

CLEANING SOLUTIONS

GENERAL CATALOGUE 2024

VACUUM CLEANERS



IPC

BY TENNANT COMPANY

IPC GROUP SUMMARY

#3 EUROPEAN MANUFACTURER OF PROFESSIONAL CLEANING EQUIPMENT

IPC knows every detail of cleaning equipment, with five reknown and dedicated production sites, it is the undisputed Italian leader.

INNOVATIONS

INNOVATION THAT DELIVERS PRODUCTIVITY

IPC's large R&D team works as a group of experts in cleaning innovation to deliver tangible productivity benefits at a fast pace.

KEY VALUES

CLIENT-CENTRIC

IPC's tremendous depth of expertise and know-how are focused on delivering to customers specific solutions, addressing effectively emerging cleaning needs together.

KEY VALUES

COMMITTED TO SUSTAINABILITY

IPC's sustainable technologies contribute every year to improve energy, water savings and recycling of materials.

NETWORK

GLOBAL DISTRIBUTION

IPC has a global commercial network active in over 120 countries, with pervasive and complete service in reference markets.

PRODUCTS

COMPLETE PORTFOLIO

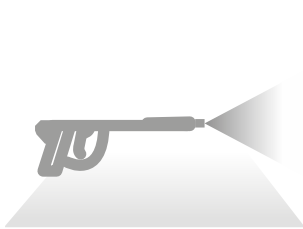
IPC provides a complete range of professional equipment including scrubber dryers, professional vacuum cleaners, high pressure washers and manual equipment.



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MORE THAN 1.000 SPECIALISTS DEDICATED TO "CLEAN ON"



HIGH PRESSURE WASHER DIVISION

50.000 pieces of hp
cleaners a year
and a **4.500 sq/m** of
warehouses.

Number of patents: 12

Certificates:

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI ISO 45001:2018
UNI EN ISO 14067:2018



FLOORCARE DIVISION

40.000 pieces of
floorcare machines a
year and a **7.000 sq/m** of
warehouses.

Number of patents: 45

Certificates:

UNI EN ISO 9001:2015
UNI ISO 45001:2018
UNI EN ISO 14067:2018



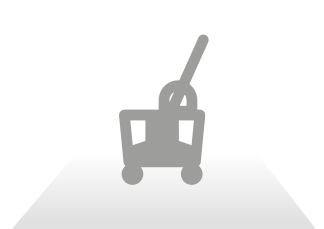
VACUUM CLEANER DIVISION

200.000 pieces of
vacuums a year
and a **1.800 sq/m** of
warehouses.

Number of patents: 9

Certificates:

UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI ISO 45001:2018
UNI EN ISO 14067:2018



MANUAL TOOLS DIVISION

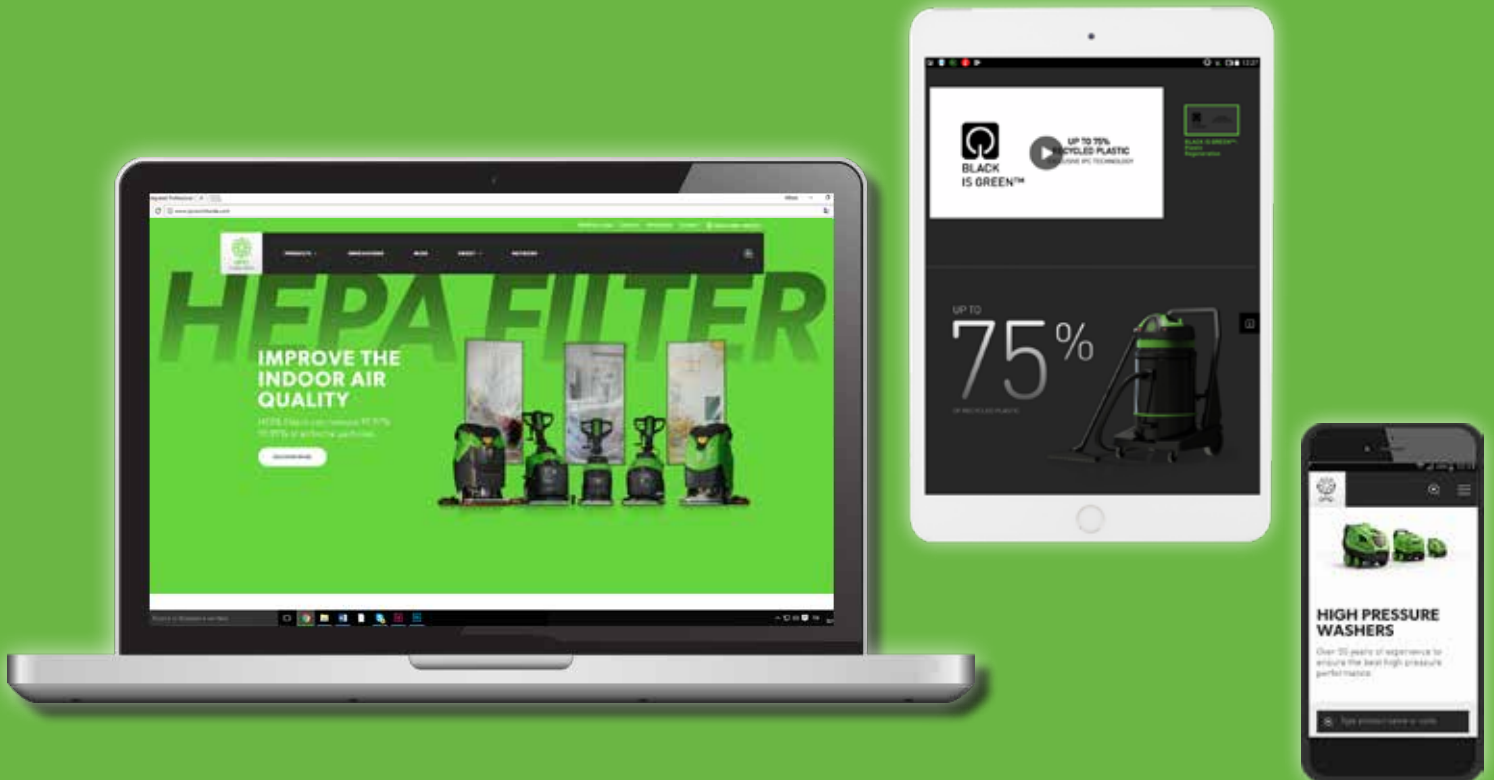
7 million pieces of
cleaning equipments a
year and **11.000 sq/m** of
warehouses.

Number of patents: 23

Certificates:

UNI EN ISO 9001:2015
UNI EN ISO 14067:2018

IPC IS ALWAYS WITH YOU ON PC, TABLET & SMARTPHONE



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Easy access to product leaflets, pictures and videos from any device.



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Keep updated on our latest news including new IPC products and events.

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KEEP IN TOUCH WITH US

info@ipcworldwide.com





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VACUUM CLEANERS - ONLY DRY



ISY

P. 32



YP 1/5 BACKPACK

P. 34



YP 1/6 ECO B

P. 36



GP 1/16 ECO B

P. 38

GP 1/16 400 HZ

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LP 1/12 ECO B

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LP 1/16 ECO B

P. 40



LP 1/12 ECO A

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LP 1/16 LUXE

P. 42



LP 1/12 LUXE HOTEL

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VACUUM CLEANERS - WET&DRY



YP 1/20 W&D

P. 54



YP 1/23 W&D

P. 56

YP 1/27 W&D

P. 56



YS 2/45 W&D

P. 58



YP 2/62 W&D

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YS 2/62 W&D

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GP 1/27 W&D

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GS 1/33 W&D

P. 62



GP 1/35 W&D

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GS 1/41 W&D

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GP 2/62 W&D

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GS 2/62 W&D

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GP 3/72 W&D

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GS 3/78 W&D

P. 68



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VACUUM CLEANERS - WET&DRY



GC 1/35 W&D

P. 70



GC 2/90 W&D

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GC 3/107 W&D

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VACUUM CLEANERS - WET EXTRACTORS



GP 1/16 EXT

P. 82



GP 1/27 EXT

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GS 1/33 EXT

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GS 2/62 EXT GARAGE

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GS 2/62 EXT

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VACUUM CLEANERS - DUST EXTRACTORS - BASIC AND PROFESSIONAL TOOLINGS



KLEEN 1/20 TC W&D	P.102
KLEEN 1/30 TC W&D	P.102



SQUARE VAC 1/30 LTC W&D	
SQUARE VAC 1/45 LTC W&D	
SQUARE VAC 1/30 M TC W&D	
SQUARE VAC 1/45 M TC W&D	P.104



GS 1/33 M TC	P.106
GS 2/62 M TCPN	P.106

VACUUM CLEANERS - DUST EXTRACTORS - INTENSIVE AND HEAVY TOOLINGS



GP 1/37 M TC SP13 DRY	P.108
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GS 3/78 CYC	P.110
GS 3/78 OPT CYC	P.110



GS 3 MBAG OPT MFS	P.112
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VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION



GP 1/27 HEPA ISO5 P. 122

GS 1/33 HEPA ISO5 P. 122



GS 1/33 H ISO5 ULPA P. 124



GS 1/33 H P. 126

GS 1/33 H TC P. 126



GS 2/62 H P. 128

GS 2/62 H TC PN P. 128



GS 2/50 OPT H TC PN P. 130



PLANET 200 TSH P. 132

VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING



AS 1/18 ASH P.138



GS 1/41 OVEN P.140



GS 2/62 ASH P.142



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VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING



GS 2/62 FM

P. 150



GS 1/41 SUB

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GC 2/90 SUB

P. 154



GC 2/107 SUB+

P. 156



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VACUUM CLEANERS - INDUSTRIAL - BASIC/DAILY USE SOLUTIONS FOR GENERAL CLEANING



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PLANET 150 S 3M P. 166



PLANET 1/50 OPT P. 167



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PLANET 115M GL P. 169

PLANET 140 GL P. 169

PLANET 155 GL P. 169



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**VACUUM CLEANERS - INDUSTRIAL - HIGH PERFORMANCE SOLUTIONS FOR CONTINUOUS USE/
HEAVY DUTY**



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PLANET 200 TS P. 174



PLANET 300S P. 175

PLANET 350S P. 175



PLANET 740S P. 176

PLANET 755S AD P. 176



PLANET 775 P. 177

PLANET 775 AF P. 177



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VACUUM CLEANERS - INDUSTRIAL - EXPLOSION PROOF SOLUTIONS FOR COMBUSTIBLE DUST RECOVERY



PLANET 22S ATEX

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PLANET 1/50 OPT ATEX

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PLANET 300S ATEX

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PLANET 740S ATEX

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PLANET 755S ATEX

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PLANET 300S PN ATEX

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VACUUM CLEANERS - **INDUSTRIAL - METAL WORKING SOLUTIONS FOR OIL AND SCRAPS RECOVERY**



GC 1/35 OIL

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GS 3/78 OIL

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GS 2/50 FM OPT OIL

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PLANET OIL 3M

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PLANET OIL 3-PHASE

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MULTIPURPOSE TOOL KIT

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FLEXIBLE HOSES - COILS

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ANTI-STATIC TOOL KIT

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Y CONNECTOR FOR TWO OPERATORS

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CYCLONE PRE-SEPARATOR MBAG

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ANTI-OIL TOOL KIT

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CUFFS

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VACUUM CLEANERS - **CENTRALISED VACUUM SYSTEM**



CLOUD APP

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HOME LINE

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INDUSTRY LINE

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VACUUM CLEANERS

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IPC vacuum cleaners nomenclature allows an easy and fast identification of the main characteristics of each model.
Following an example on LP 1/12 ECO A vacuum cleaner:

VACUUM
LINE

L

NUMBER OF
MOTORS

1

TANK GROSS
CAPACITY

12

ECO A

TANK MATERIAL
P = PLASTIC
S = STAINLESS STEEL
C = COMPACT
(POLYETHYLENE)

CHARACTERISTIC FEATURE (SOME EXAMPLES)

ECO A / ECO B = ECODESIGN
LUXE = SPEED REGULATOR AND FULL FILTER INDICATOR
W&D / W&D DFS = WET & DRY / WET & DRY WITH DFS (DUAL FILTRATION SYSTEM)
EXT = WET EXTRACTOR
M / H = CERTIFICATION CLASS M / H
TC / PN = REMOTE CONTROL WITH POWER TOOL / PNEUMATIC TOOL
CLEAN = SEMI-AUTOMATIC FILTER CLEANING SYSTEM «CLEAN»
CYC = CYCLONE
OPT = INDUSTRIAL TROLLEY OPTIMIZED
HEPA ISO5 = HEPA FILTER AND ISO5 COMPLIANCE
FM = FLOWMIX TECHNOLOGY
SUB = SUBMERSIBLE PLASTIC PUMP
SUB+ = SUBMERSIBLE STAINLESS STEEL PUMP

SUSTAINABILITY CERTIFICATIONS



RECYCLING AND REUSE: THE FUTURE CHALLENGE.

ReMade in Italy® is the environmental product certification that quantifies the content of recycled material in a semi-finished or finished product. Coming from waste materials or by-products, ReMade in Italy® certified products are the result of the **Circular Economy**, an economic model that reuse materials in subsequent life cycles, minimizing any type of waste

CONTACT OUR SALES TEAMS FOR MORE INFORMATION ON THE CERTIFIED MODELS.



In 2021 IPC obtained a special award for the **active contribution** to circular pallet reuse system for a **better environment**. Such actions allow us to considerably **reduce packaging waste** and promote re/use.

PRODUCT CERTIFICATIONS

Hereby the certifications that some of IPC vacuums cleaners have obtained directly or from the customers:

- | | |
|-------------------------------|--------------------------|
| 1. CB scheme certification | 6. EMC |
| 2. UL (North America, Canada) | 7. EAC (Russia, Ukraine) |
| 3. CCC (China) | 8. RCM (Australia) |
| 4. SABER (Saudi Arabia) | 9. INMETRO (Brazil) |
| 5. PSE | 10. UKCA (UK) |

HOW TO CHOOSE THE RIGHT VACUUM CLEANER

The vacuum cleaner is a cleaning equipment allowing the recovery of waste, dust or mixtures from floors, surfaces, tools or other machines.

It is a must-have cleaning equipment ensuring the proper level of hygiene of public or industrial environments, increasing productivity and allowing the proper disposal.

It is important to know how to choose it.

The right choice depends essentially on the use you will make of it.

There are three key questions to answer:

1 - HOW MANY HOURS DO YOU VACUUM PER DAY?

→ Running hours affect the expected lifetime of your vacuum cleaner.

HOURS OF OPERATION (PER DAY)	EXPECTED LIFETIME	
	CARBON BRUSH MOTORS	TURBINE SIDE CHANNELS
1h	3 YEARS	-
2h	2 YEARS	-
3h	1 YEAR	-
4h	6 MONTHS	5 TO 10 YEARS
8h	3 MONTHS	5 TO 10 YEARS
24h	-	2 YEARS

2 - HOW MUCH MATERIAL DO YOU THINK TO RECOVER IN A WEEK?

→ Volumes affect the choice of the collection tank, power to pick up quickly and best handling system.

3 - WHAT TYPE OF MATERIAL DO YOU NEED TO RECOVER?

→ The type of material gives indication of the filtration system to propose and its application.

IPC has developed specific vacuum cleaners for different applications: from fine, combustible and dangerous dust to liquids, oils or mixtures.



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1. OPERATION HOURS	2. QUANTITY OF MATERIAL	3. TYPE OF MATERIAL					
		ORGANIC & ATMOSPHERIC DIRTY	CARPET & SEAT CLEANING	LARGE QUANTITY OF LIQUIDS	GENERIC WORKING WASTE	OIL & SCRAPS	
1 - 8 HOURS / DAY	1 to 10 kg/week DRY	<ul style="list-style-type: none"> • ISY • YP 1/5 BACKPACK • YP 1/6 ECO • LP 1/12 ECO • LP 1/16 LUXE • GP 1/16 ECO 	<ul style="list-style-type: none"> • LP 1/12 HOTEL 				
	10 to 20 kg/week W&D	<ul style="list-style-type: none"> • GP 1/27 W&D • GS 1/33 W&D • GP 1/35 W&D • GS 1/41 W&D 	<ul style="list-style-type: none"> • GP 1/27 EXT • GS 1/33 EXT 	<ul style="list-style-type: none"> • GS 1/41 SUB 	<ul style="list-style-type: none"> • YP 1/20 W&D • YP 1/23 W&D • YP 1/27 W&D • GC 1/35 W&D 	<ul style="list-style-type: none"> • GC 1/35 OIL 	
	30 to 60 kg/week W&D	<ul style="list-style-type: none"> • GP 2/62 W&D • GS 2/62 W&D • GP 3/72 W&D • GS 3/78 W&D 	<ul style="list-style-type: none"> • GS 2/62 EXT GARAGE • GS 2/62 EXT 	<ul style="list-style-type: none"> • GS 2/62 FM • GC 2/90 SUB • GC 2/107 SUB+ 	<ul style="list-style-type: none"> • YS 2/45 W&D • YP 2/62 W&D • YS 2/62 W&D • GC 2/90 W&D • GC 3/107 W&D 	<ul style="list-style-type: none"> • GS 3/78 OIL • GS 2/50 OPT FM • PLANET OIL 3M 	
4 - 24 HOURS / DAY	70 to 100 kg/week W&D	<ul style="list-style-type: none"> • PLANET 50 • PLANET 60 			<ul style="list-style-type: none"> • PLANET 1/50 OPT • PLANET 115 GL 	<ul style="list-style-type: none"> • PLANET OIL 3-PHASE 	
	100 to 1000 kg/week				<ul style="list-style-type: none"> • PLANET 140 GL • PLANET 155 GL 		
	DRY						



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3. TYPE OF MATERIAL					
LOW/MEDIUM DANGEROUS DUST OR WET	CLOGGY FINE DUST	HIGH DANGEROUS DUST	COMBUSTIBLE DUST	ASH / HIGH TEMPERATURE WASTE	SAND, STONES, GRANULARS, BULKY
	<ul style="list-style-type: none"> • ISY 	<ul style="list-style-type: none"> • GP 1/27 ISO 5 HEPA ISO5 • GS 1/33 HEPA ISO5 • GS 1/33 H ISO5 ULPA 		<ul style="list-style-type: none"> • AS 1/18 ASH 	
<ul style="list-style-type: none"> • GS 1/33 M TC 	<ul style="list-style-type: none"> • KLEEN 1/20 W&D TC • KLEEN 1/30 W&D TC • SQUARE VACS 	<ul style="list-style-type: none"> • GS 1/33 H • GS 1/33 H TC 	<ul style="list-style-type: none"> • PLANET 22S ATEX 	<ul style="list-style-type: none"> • GS 1/41 OVEN 	
<ul style="list-style-type: none"> • GS 2/62 M TCPN • GS 3/50 OPT W&D • PLANET 150S 3M • PLANET 200S • PLANET 200 TS 	<ul style="list-style-type: none"> • GP 1/37 M TC SP13 DRY 	<ul style="list-style-type: none"> • GS 2/62 H • GS 2/62 H TC • GS 2/50 H TCPN • PLANET 200 TS H • PLANET 201 HEPA 		<ul style="list-style-type: none"> • GS 2/62 ASH • PLANET 150S 3M 	<ul style="list-style-type: none"> • GS 3 MBAG OPT MFS • GS 3/78 OPT CYC
<ul style="list-style-type: none"> • PLANET 300 MONO • PLANET 300S • PLANET 350S 			<ul style="list-style-type: none"> • PLANET 1/50 OPT ATEX • PLANET 300S ATEX 		
<ul style="list-style-type: none"> • PLANET 740S • PLANET 755 			<ul style="list-style-type: none"> • PLANET 740S ATEX • PLANET 755S ATEX 		
<ul style="list-style-type: none"> • PLANET 775 					

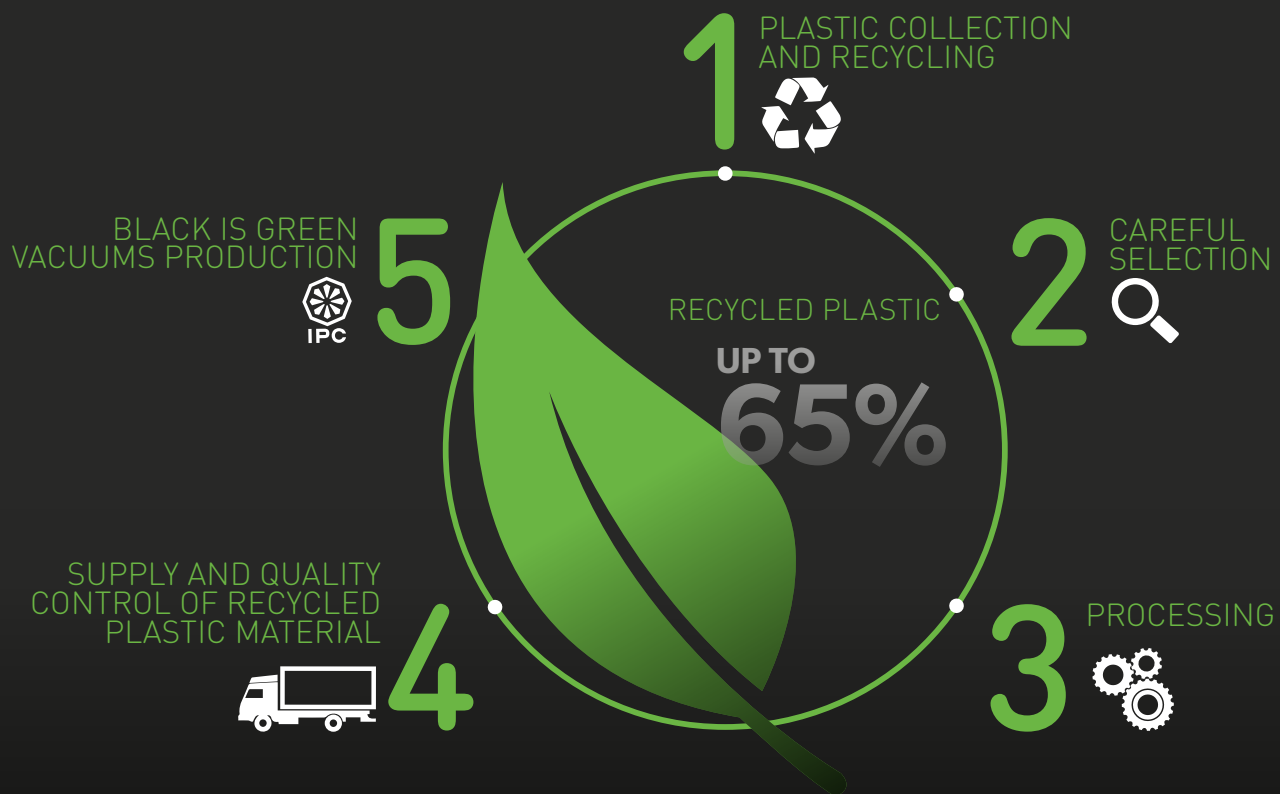


BLACK
IS
GREEN™



UP TO 65% RECYCLED PLASTIC

Our designers have developed an innovative and fully equipped Vacuums range ideal for professional cleaning. Through the IPC exclusive Black is Green™ innovation, the new eco-friendly products are made of high-quality recycled plastic, promoting sustainable development and environmental protection.



HOW TO KNOW THE CONTENT OF RECYCLED PLASTIC

The percentage of recycled plastic can vary from product to product according to the configuration too. The recycled plastic content in Black is Green™ IPC Vacuums goes from a minimum of 15% to a maximum of 65%. It's possible to require documentation on the recycled plastic content indicating the specific product of interest. .

BENEFITS

- 01** Black is Green™ recycled plastic is a material made of the best and strictly selected plastic waste.
- 02** It is produced through an innovative process to guarantee the same features of the virgin material and greater quality control.
- 03** The use of recycled plastic in cleaning products is recognized in public tenders as a rewarding green requirement.

THE IMPORTANCE OF THE FILTRATION SYSTEM TO CONTROL AIR CONTAMINATION

Cleaning is consistently evolving, as we seek to meet higher hygiene standards ever more effectively.

IPC is everyday working hard to find new solutions to the ever-changing challenges that the professional cleaning world is facing. We are able to offer high efficiency filtering media and solutions with this specific aim. Here below you can find more details about HEPA/ULPA filters and LMH class vacuum cleaners.

WHY CHOOSE A HEPA / ULPA VACUUM CLEANER

HEPA (High Efficiency Particulate Air filter) and **ULPA** (Ultra Low Penetration Air filter) filters are classified by the European standard EN 1822. These filters, if designed correctly, are able to **guarantee a sterile air flow**.




Filtration efficiency is based on particle size counts so penetration is higher in the range between 0.02 and 0.5 micron (MPPS).

TYPE	CLASSIFICATION	EFFICIENCY	PENETRATION	
EPA	E10	>85%		"SEMI-ABSOLUTE" HIGH EFFICIENCY FILTERS
	E11	>95%		
	E12	>99,5%		
HEPA	H13	>99,95%	≤0,05%	"ABSOLUTE FILTERS" WITH VERY HIGH EFFICIENCY
	H14	>99,995%	≤0,005%	
ULPA	U15	>99,9995%	≤0,0005%	"ABSOLUTE FILTERS" WITH VERY LOW PENETRATION
	U16	>99,99995%	≤0,00005%	
	U17	>99,999995%	≤0,000005%	

WHY CHOOSE A L/M/H VACUUM CLEANER FOR DANGEROUS DUST

International product standard for professional vacuum cleaners (IEC 60335-2-69 Annex AA) defines all the protections and performances which are required when vacuuming **dangerous substances**. Structure design, filtering, safety and protection systems have been identified by international technical committees in order to restrict the OEL professional exposure to 3 vacuum classes **L (Low risk > 1mg / mc)** - **M (Medium risk > 0.1mg / mc)** - **H (High risk <0.1mg / mc)** according to the contaminants limit- concentration which can be inhaled with any health risk.

60335-2-69 ANNEX AA DEFINES THE 3 LEVELS OF DUST HAZARD:

	L (LOW RISK)	Dust which is considered dangerous for human health if present in the air, in concentration over than 1 mg/mc .	Examples: fine dust with a value lower than the general dust limit of 3 mg/mc, mineral dust containing aluminium hydroxide.
	M (MEDIUM RISK)	Dust considered dangerous for human health if present in the air, in concentration over or equal to 0,1 mg/mc .	Examples: wood dust, paint dust, gypsum (plaster) dust.
	H (HIGH RISK)	Dust considered dangerous for human health if present in the air, in concentration less than 0,1 mg/mc .	Examples: asbestos dust, dust with pah content, zinc chromate dusts, mould.



AP TUBE
ALUMINIUM
/ PLASTIC
TUBE



LIGHT AND TOUGH

The AP Tube is an innovative solution to simplify the daily cleaning activities. The APTube is lightweight and at the same time extremely robust, consisting of an inner layer of aluminum covered with a recycled plastic layer.

AP Tube is wear-resistant (Rust-proof), ergonomic and it ensures maximum maneuverability.

BENEFITS

01

Mix of plastic and aluminium

02

PLUS OF ALUMINIUM:

- Lightweight
- Mechanical resistance
- Air friction reduced

03

PLUS OF PLASTIC:

- Anti slip
- Thermal protection
- Corrosion proof

04

Easy removable when turning the two wands, but strong connected if pulled



SANIFILTER



CERTIFIED ANTIBACTERIAL TREATMENT

The antibacterial treatment of the filters with silver ions (Ag⁺ ions) destroys bacteria's membrane cell, fungus, viruses, microparasites and inhibits their proliferation.

BENEFITS

01

Good cleaning resistance, up to 5 washes at low temperature (T=40°C)

02

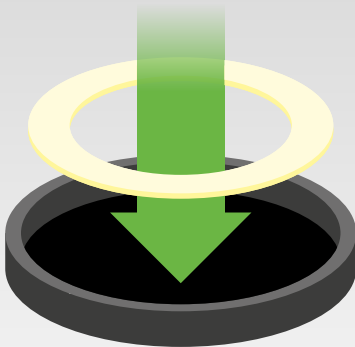
Immediate and effective action on the collected material avoiding bacteria re-emission in the exhaust air

03

Antibacterial activity against both Staphylococcus Aureus and Klebsiella Pneumoniae verified according to the JIS L 1902:2008 International Standard



EXCLUSIVE
BUILT-IN
SEALED
GASKET



MAXIMUM SEAL

The innovative head gasket is melted in the base through a special process that guarantees maximum resistance and durability even when vacuuming oily or chemical residues.

Steel tank models include an integrated metal plate to avoid electrostatic discharges.

BENEFITS

01

Extremely durable also to chemicals

02

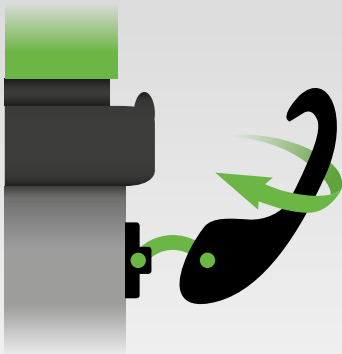
Maximum seal: no loss of airflow during suction

03

Easy maintenance: easy to clean and wear-resistant



HI-TECH
HOOKS



EXTREMELY FLEXIBLE

Unbreakable hooks are extremely flexible and resistant to any type of torsion thanks to a special blend.

BENEFITS

01

Twist-proof

02

Shock resistant

03

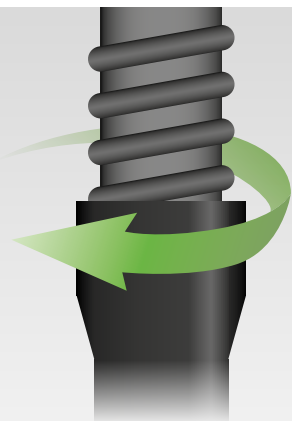
Super flexible

04

Fast latching



SCREWING
CONNECTION



HOSE ALWAYS FASTENED

The screwing connection of the flexible hose to the wand allows to work in maximum safety, avoiding damages and preventing the uncoupling of the hose.

BENEFITS

01

Great maneuverability

02

Maximum safety during cleaning



ONLY DRY

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PORTABLE

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LP 1/16 ECO B	40
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LP 1/16 LUXE	42
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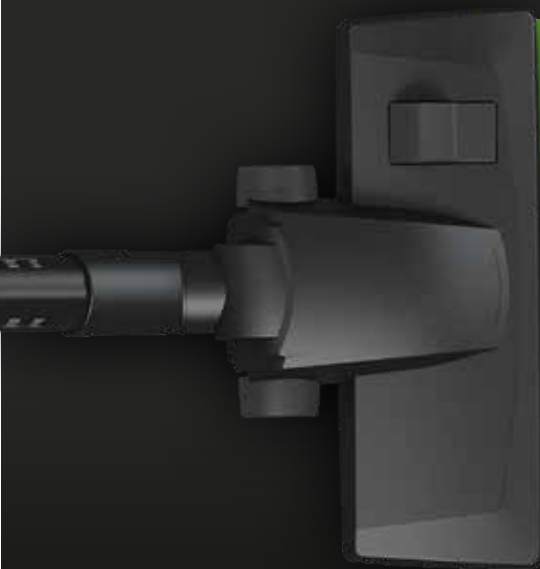
LP 1/12 LUXE HOTEL	44
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BEST PERFORMANCE WITH LESS ENERGY CONSUMPTIONS

The new only dry vacuum cleaners have been designed for cleaning specialists and contract cleaners by ensuring high productivity and cost savings.

FOR MORE



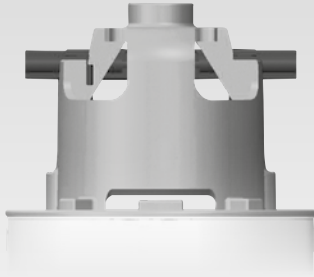
EFFICIENCY
PERFORMANCE
FILTRATION
SILENT

BENEFITS

- 01 Best performances with maximum energy saving
- 02 Powerful and combinable nozzle for an high cleaning efficacy with less sliding friction force
- 03 High Efficiency filtration system and low noise level
- 04 Long-lasting motors and oscillation-resistant flexible hoses (up to more than 40.000 oscillations)



NEW
ECO-MOTOR™



BEST PERFORMANCE WITH MAXIMUM ENERGY SAVING

A new generation motor which ensures maximum energy-saving, providing best performance, reliability and great efficiency.

BENEFITS

01

Energy consumption less than 32 kWh/year

02

Advanced mechanical design ensuring no loss in performance

03

Durability up to 800 hours

04

Silent



NEW
ECO-BRUSH™



POWERFUL COMBI NOZZLE FOR HIGHLY CLEANING EFFICACY

Powerful nozzles for high cleaning efficacy, properly designed to reduce energy consumption and ensure minimum user effort.

BENEFITS

01

New ABS base plate for maximum suction efficiency on carpets and hard floor surfaces with low noise level

02

Anti trace wheels designed to improve the sliding of floor nozzle

03

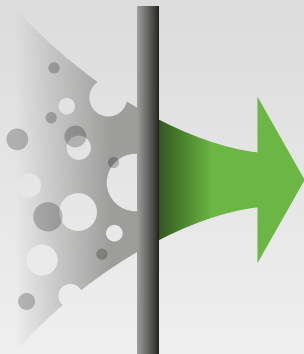
Optimization of extraction pipe and retractable bristles

04

Robust structure for heavy duty employments



NEW
ECO-BAG™



HIGH EFFICIENCY FILTRATION

High Efficiency Filtration and containment (class M certified).

BENEFITS

01

Great resistance to rips and ruptures

02

Safe containment of fine dust to avoid inhalation during disposal

03

Reduction of dust re-emissions in exhausting air



SPEED&NOISE REGULATOR



ECOMODE POWER REGULATOR

"Speed variator" function allows user to reduce noise level during usage in areas where silence is a must. The high efficiency of our system guarantees a good performance maintenance and avoids work interruption.

BENEFITS

01

Allows motor rpm (noise level) adjustment, when necessary

02

Easy to use: just turn the control knob to adjust noise level

03

Reduction of energy consumption



NEW ERGONOMIC SOLUTIONS



MAKE THE WORK COMFORTABLE

Through an accurate field-based research of both professionals and users, we developed a number of suitable solutions to improve comfort and ergonomics of our new generation of "dry only" models.

BENEFITS

01

Integrated housing for cable wrapping

02

New handle with parking position for extension tube

03

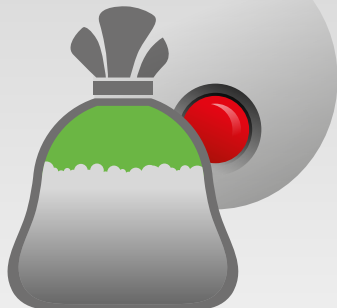
Easy filter replacement without tools

04

New bumpers to prevent damages or latches disconnection



FULL FILTER INDICATOR



WARNING LIGHT FOR FILTER REPLACEMENT

A warning light connected to an integrated sensor alerts the user if there is a clogging issue or if filter is full. This prevents motor and filters damages and reduces dust re-emissions.

BENEFITS

01

When the light is on, check the filter. If it is full/clogged, you should replace/wash it

HO.RE.CA.



DAILY CLEANING

- ▶ HOTEL BEDROOMS
- ▶ HALL
- ▶ DINING ROOMS

REGULAR CLEANING

- ▶ CORRIDORS
- ▶ ELEVATORS
- ▶ STAIRS

RETAIL



DAILY CLEANING

- ▶ SHOP WINDOWS & CHANGING ROOMS
- ▶ CLASSROOMS, WAITING ROOMS, SNACK AREAS
- ▶ OFFICES AND MEETING ROOMS

REGULAR CLEANING

- ▶ CORRIDORS
- ▶ STAIRS
- ▶ ELEVATORS

HARDWARE & LOGISTICS



GENERAL MAINTENANCE

- ▶ FILTERS AND AIR-CONDITIONING SYSTEMS
- ▶ WAREHOUSES AND LOGISTICAL AREAS
- ▶ AIRCRAFTS, TRAINS AND BUSES

REGULAR CLEANING

- ▶ GARAGES
- ▶ TRUCK CARGO BEDS
- ▶ WORKING AREAS AND TECHNICAL ROOMS

OFFICES



DAILY CLEANING

- ▶ SHOP WINDOWS & CHANGING ROOMS
- ▶ CLASSROOMS, WAITING ROOMS, SNACK AREAS
- ▶ OFFICES AND MEETING ROOMS

REGULAR CLEANING

- ▶ CORRIDORS
- ▶ STAIRS
- ▶ ELEVATORS



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - ONLY DRY - PORTABLE

ISY

POWER MAX

1000
W

WATER LIFT

1770
mmH₂O

AIRFLOW

97
m³/h

TANK CAPACITY

5
l

EXCLUSIVE FEATURES

- ▶ IDEAL FOR VACUUMING SMALL DEBRIS, FINE DUST AND COLD ASH
- ▶ SUITABLE FOR CLEANING AFTER SMALL RENOVATION OR MAINTENANCE JOBS
- ▶ LIGHT AND COMPACT
- ▶ FILTER CLEANING SYSTEM
- ▶ BLOWING DEVICE



MOST FREQUENTLY USE

HO.RE.CA.



RETAIL



LOGISTIC AND TRANSPORT



HARDWARE CUSTOMER



AUTOMOTIVE



SPECS



PUSH THE BUTTON TO CLEAN THE FILTER



LIGHTWEIGHT AND COMPACT DESIGN



BLOWING FUNCTION

TECHNICAL DATA

Code		ISY
PERFORMANCE		ASD013776
Usage		DRY
Motor		1
Power	W	1000
Voltage	V	220-240
Waterlift	mmH ₂ O	1770
Airflow	m ³ /h	97
Tank capacity	l	5 / plastic
Cable length	m	5
Sound pressure level (en 60704-1; en 60704-2-1; iec 60335-2-69)	dB(A)	72
Diameter of accessories	mm	32
Dimensions (LXWXH)	mm	250x170x340
Weight	Kg	3

STANDARD EQUIPMENT

CODE: TBFX01314
EXTENSIBLE HOSE 1m-2.5
MAX Ø32 mm



CODE: SPPV02594
ROUND BRUSH Ø32 mm



CODE: MPVR12754
FLAT LANCE Ø32 mm



CODE: PVVR00433
SHOULDER STRAP



CODE: FTDP00831
FILTER



CODE: MPVR12738
PLASTIC TUBE Ø32 mm
SET OF 3 PCS



OPTIONAL ACCESSORIES

CODE: MPVR07311
TELESCOPIC TUBE
Ø32 mm



CODE: SPPV02191
HIGH EFFICIENCY DOUBLE
USE BRUSH Ø32 mm





IPC

BY TENNANT COMPANY

VACUUM CLEANERS - ONLY DRY - PORTABLE

YP 1/5 BACKPACK

POWER MAX

900

W

WATER LIFT

2468

mmH₂O

AIRFLOW

166

m³/h

TANK CAPACITY

5

l



EXCLUSIVE FEATURES

- ▶ ERGONOMIC DESIGN
- ▶ LIGHTWEIGHT & COMFORTABLE
- ▶ 3 STAGES OF FILTRATION

MOST FREQUENTLY USE

HO.RE.CA.



LOGISTIC & TRANSPORT



HARDWARE CUSTOMER



OFFICES



INDUSTRY



INNOVATIONS



ECODESIGN
FOR
PROFESSIONALS

SPECS



HEPA CARTRIDGE FILTER
(OPTIONAL)



FLEECE FILTER BAG AND
TEXTILE FILTER



SHOULDER STRAPS

TECHNICAL DATA

Code		YP 1/5 BACKPACK
PERFORMANCE		ASD013558
Usage		DRY
Motor		1
Power	W	800 - 900 max
Voltage	V	220 - 240
Water lift	mmH ₂ O	2468
Airflow	m ³ /h	166
Tank Capacity/Material	l	5/plastic
Cable length	m	15
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	57
Sound Power Level (EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013)	dB(A)	79
Diameter of accessories	mm	32
Dimensions (LxWxH)	mm	240x240x495
Weight (without accessories)	Kg	4,8

STANDARD EQUIPMENT

CODE: TBFX01284

**FLEXIBLE HOSE 1,5 m
W/CURVED WAND AND
AIRFLOW REGULATOR
Ø32 mm**



CODE: PVVR00426

**EXTENSION TUBE ALU
0,5 m Ø32 mm**



CODE: PVVR00427

**TELESCOPIC TUBE ALU
Ø32 mm**



CODE: SPPV02440

**D320 DRY FLOOR TOOL
Ø32 mm**



CODE: SPPV02441

**RD285 DRY FLOOR TOOL
Ø32 mm**



CODE: SPPV01754

SMALL TOOL Ø32 mm



CODE: SPPV01736

ROUND BRUSH Ø32 mm



CODE: SPPV01756

FLAT LANCE Ø32 mm



CODE: FTDP00804

**CARTRIDGE FILTER
(FILTR. SURF. 0,42 m²)**



CODE: FTDP00805

TEXTILE FILTER



CODE: -

FLEECE FILTER BAG



CODE: -

PAPER FILTER BAG



OPTIONAL ACCESSORIES

CODE: FTDP00806

**HEPA CARTRIDGE FILTER
(FILTR. SURF. 0,42 m²)**



CODE: KTRI05630

**PAPER FILTER BAG SET OF
10 PCS**



X10

CODE: KTRI05631

**FLEECE FILTER BAG SET OF
10 PCS**



X10



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - ONLY DRY - BASIC

YP 1/6 ECO B

POWER MAX

900
W

WATER LIFT

2200
mmH₂O

AIRFLOW

108
m³/h

TANK CAPACITY

10
l

EXCLUSIVE FEATURES

- ▶ ECOMOTOR
- ▶ ECOBRUSH
- ▶ IDEAL FOR SMALL AREAS WITH LIMITED SPACE THANKS TO COMPACT DESIGN

MOST FREQUENTLY USE

HORECA



RETAIL



OFFICE



EDUCATION



HARDWARE CUSTOMER



LOGISTICS & TRANSPORT



INNOVATIONS



ECODESIGN
FOR
PROFESSIONALS

SPECS



PARKING POSITION



NEW POWERFUL NOZZLE FOR
HIGH CLEANING EFFICACY



ON/OFF SWITCH OPERATED
BY FOOT



TECHNICAL DATA

Code		YP 1/6 ECO B
PERFORMANCE		ASD015507
Usage		DRY
Motor		1
Power	W	900
Voltage	V	220-240
Waterlift	mm H ₂ O	2200
Airflow	m ³ /h	108
Tank Capacity	l	10/plastic
Cable length	m	8
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72
Sound Power Level (EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013)	dB(A)	78
Diameter of accessories	mm	32
Dimensions (LxWxH)	mm	330x320x310
Weight	Kg	3,7

STANDARD EQUIPMENT

CODE: KTRI02537
CLOTH FILTER



CODE: -
PAPER BAG 1 PC



CODE: TBFX00994
**FLEXIBLE HOSE 1.5 m
W/CURVED WAND AND
AIRFLOW REGULATOR
Ø32 mm**



CODE: TBFX00988
**ALUMINIUM TUBE Ø32
mm SET OF 3 PCS**



CODE: SPPV02191
**HIGH EFFICIENCY DOUBLE
USE BRUSH Ø32 mm**



CODE: KTRI02538
**FLAT LANCE AND SMALL
BRUSH**



OPTIONAL ACCESSORIES

CODE: KTRI05997
**UNIVERSAL MICROFIBER
BAG SET OF 10 PCS**



X10



BY TENNANT COMPANY

VACUUM CLEANERS - ONLY DRY - PROFESSIONAL

GP 1/16 ECO B GP 1/16 400 HZ

ECO B VERSION

POWER MAX	WATER LIFT	AIRFLOW	TANK CAPACITY
900 W	2260 mmH ₂ O	158 m ³ /h	16 l

400 HZ VERSION

POWER MAX	WATER LIFT	AIRFLOW	TANK CAPACITY
1300 W	2890 mmH ₂ O	216 m ³ /h	16 l

EXCLUSIVE FEATURES

- ▶ AP TUBE
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ ECOMOTOR
- ▶ ECOBRUSH
- ▶ ECOBAG
- ▶ MICROFIBER BAG
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



MOST FREQUENTLY USE

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INNOVATIONS



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NEW POWERFUL NOZZLE FOR
HIGH CLEANING EFFICACY



ERGONOMIC HANDLE



PARKING POSITION

TECHNICAL DATA

		GP 1/16 ECO B	GP 1/16 400 HZ
Code		ASD015506	ASD015004
PERFORMANCE			
Usage		DRY	DRY
Motor		1	1
Power	W	840-900 max	1300 max
Voltage	V	220-240	120 V-400 Hz
Water lift	mmH ₂ O	2260	2890
Airflow	m ³ /h	158	216
Tank Capacity/Material	l	16/plastic	16/plastic
Cable length	m	8,5	15 - yellow
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	63	69
Sound Power Level (EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013)	dB(A)	80	-
Diameter of accessories	mm	36	36
Dimensions (LxWxH)	mm	380x380x500	380x380x500
Weight	Kg	8,0	8,0

STANDARD EQUIPMENT

CODE: KTRI03023
FILTERING KIT
(FOR GP 1/16 ECO B)



CODE: -
MICROFIBER BAG
(FOR GP 1/16 ECO B)



CODE: MPVR09568
FILTERING KIT (FOR GP
1/16 400 HZ)



CODE: -
PAPER BAG (ONLY FOR GP
1/16 400 HZ)



CODE: TBFX00704
FLEXIBLE HOSE 2 m
Ø36 mm



CODE: SPPV01990
ALUMINUM/PLASTIC TUBE
50 cm Ø36 mm
(MACHINE COMES WITH 2PCS)



CODE: LAFN85073
HANDLE WITH AIR
REGULATOR Ø36 mm



CODE: MPVR00141
DOUBLE USE ECO BRUSH
Ø36 mm (FOR GP 1/16
ECO B)



CODE: SPPV01771
DOUBLE USE BRUSH 36 mm
(FOR GP 1/16 400 HZ)



CODE: SPPV28242
FLAT LANCE
Ø36 mm



CODE: SPPV28243
ROUND BRUSH
Ø36 mm



CODE: MPVR00141
SMALL TOOL Ø36 mm



OPTIONAL ACCESSORIES

CODE: KTRI02639
PAPER BAG SET OF 10 PCS



X10

CODE: KTRI04744
MICROFIBER BAG
SET OF 10 PCS



X10

CODE: MPVR06274
CHROMED TELESCOPIC
TUBE Ø36 mm



CODE: LAFN06340
CHROMED TUBE 50 cm
Ø36 mm



CODE: KTRI05271
BRUSH W/HORSEHAIR
BRISTLES AND FELT PAD
Ø36 mm



CODE: SPPV02588
TURBOBRUSH Ø36 mm





BY TENNANT COMPANY

VACUUM CLEANERS - ONLY DRY - PROFESSIONAL

LP 1/12 ECO B

LP 1/16 ECO B

POWER MAX

900
W

WATER LIFT

2260
mmH₂O

AIRFLOW

158
m³/h

TANK CAPACITY

12-16
l

EXCLUSIVE FEATURES

- ▶ SANIFILTER
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ ECOMOTOR
- ▶ ECOBRUSH
- ▶ ECOBAG
- ▶ NEW ERGONOMIC SOLUTION
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



LP 1/12 ECO B

LP 1/16 ECO B

MOST FREQUENTLY USE

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INNOVATIONS



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STAIR-STEP POSITION



SIDE PROTECTION AGAINST
DOORS AND WALLS



ERGONOMIC HANDLE WITH
INTEGRATED CABLE WRAP

TECHNICAL DATA

		LP 1/12 ECO B	LP 1/16 ECO B
Code		ASD015509	ASD015511
PERFORMANCE			
Usage		DRY	DRY
Motor		1	1
Power	W	840-900 max	840-900 max
Voltage	V	220-240	220-240
Waterlift	mm H ₂ O	2260	2260
Airflow	m³/h	158	158
Tank Capacity	l	12/plastic	16/plastic
Cable length	m	8,5	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	63	63
Sound Power Level (EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013)	dB(A)	79	79
Diameter of accessories	mm	36/32	36/32
Dimensions (LxWxH)	mm	400x400x330	400x400x330
Weight	Kg	5,8	5,8

STANDARD EQUIPMENT

CODE: FTDP00755

POLYESTER MAIN FILTER
850 cm²



CODE: -

MICROFIBER BAG
CLASS M 11 L



CODE: FTDP40009

FOAM FILTER
DOWNSTREAM



CODE: TBFX00970

FLEXIBLE HOSE 2 m
Ø32 mm



CODE: MPVR10807

HANDLE WITH AIR
REGULATOR Ø36/32 mm



CODE: LAFN11295 (FOR 1 PC)

CHROMED TUBE 50 cm
Ø32 mm

(MACHINE COMES WITH 2PCS)



CODE: SPPV02189

DOUBLE USE BRUSH ECO
Ø32 mm



OPTIONAL ACCESSORIES

CODE: KTRI05997

UNIVERSAL MICROFIBER
BAG SET OF 10 PCS



X10

CODE: FTDP00506

HEPA H13 CARTRIDGE
DOWNSTREAM 860 cm²



CODE: SPPV01756

FLAT LANCE Ø32 mm



CODE: SPPV01736

ROUND BRUSH Ø32 mm



CODE: SPPV01754

SMALL TOOL Ø32 mm



CODE: MPVR10281

TOOL HOLDER



CODE: LAFN08321

CHROMED TELESCOPIC
TUBE Ø32 mm



CODE: SPPV02577

TURBOBRUSH Ø32 mm



CODE: SPPV02579

SLIDING DOUBLE USE
BRUSH 32mm





BY TENNANT COMPANY

VACUUM CLEANERS - ONLY DRY - PROFESSIONAL

LP 1/12 ECO A LP 1/16 LUXE

POWER MAX

870
W

WATER LIFT

2420
mmH₂O

AIRFLOW

183
m³/h

TANK CAPACITY

12/16
l



Take a look at
LP 1/12 ECO A in action



Take a look at
LP 1/16 LUXE in action

EXCLUSIVE FEATURES

- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ ECOMOTOR
- ▶ ECOBRUSH
- ▶ ECOBAG
- ▶ NEW ERGONOMIC SOLUTION
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



MOST FREQUENTLY USE

HORECA



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EDUCATION



HARDWARE CUSTOMER



AUTOMOTIVE



INNOVATIONS



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FULL FILTER INDICATOR



SPEED REGULATOR - ECO
MODE



DETACHABLE CABLE

TECHNICAL DATA

		LP 1/12 ECO A	LP 1/16 LUXE
Code		ASD015508	ASD015512
PERFORMANCE			
Usage		DRY	DRY
Motor		1	1
Power	W	770-870 max	770-870 max - 60% reduction in ECO Mode
Voltage	V	220 - 240	220 - 240
Waterlift	mm H ₂ O	2420	2420
Airflow	m³/h	183	183
Tank Capacity	l	12/ plastic	16/ plastic
Cable length	m	8,5	12 / detachable (Orange)
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	62	62 - down to 53 in ECO Mode
Sound Power Level (EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013)	dB(A)	77	77 - down to 65 in ECO Mode
Diameter of accessories	mm	36/32	36/32
Dimensions (LxWxH)	mm	400x400x330	400x400x330
Weight	Kg	5.8	5.8

STANDARD EQUIPMENT

CODE: FTDP00756

**DOUBLE CLOTH FILTER
POLYCARBON 850 cm²**



CODE: -

**MICROFIBER BAG
CLASS M 11 I**



CODE: FTDP00506

**HEPA H13 CARTRIDGE
DOWNSTREAM 860 cm²**



CODE: TBFX00970

**FLEXIBLE HOSE 2 m
Ø32 mm**



CODE: MPVR10807

**HANDLE WITH AIR
REGULATOR Ø36/32 mm**



CODE: LAFN11295 (FOR 1 PC)

**CHROMED TUBE 50 cm
Ø32 mm (ONLY FOR LP
1/12 ECO A)**

(MACHINE COMES WITH 2PCS)



CODE: LAFN08321

**CHROMED TELESCOPIC
TUBE Ø32 mm (ONLY FOR
LP 1/16 LUXE)**



CODE: SPPV02205

**DOUBLE USE BRUSH ECO
Ø32 mm**



CODE: SPPV01756

FLAT LANCE Ø32 mm



CODE: SPPV01736

ROUND BRUSH Ø32 mm



CODE: SPPV01754

SMALL TOOL Ø32 mm



OPTIONAL ACCESSORIES

CODE: KTRI05997

**UNIVERSAL MICROFIBER
BAG SET OF 10 PCS**



X10

CODE: FTDP00604

**HEPA 14 CARTRIDGE
UPSTREAM 2.385 cm²**



CODE: FTDP40009

**FOAM FILTER
DOWNSTREAM**



CODE: MPVR10281

TOOL HOLDER



CODE: SPPV02577

TURBOBRUSH Ø32 mm



CODE: SPPV02579

**SLIDING DOUBLE USE
BRUSH 32 mm**





IPC

BY TENNANT COMPANY

VACUUM CLEANERS - ONLY DRY - PROFESSIONAL

LP 1/12 LUXE HOTEL



POWER MAX

870
W

WATER LIFT

2420
mmH₂O

AIRFLOW

183
m³/h

TANK CAPACITY

12
l



Brochure
LP 1/12 LUXE HoTeL

EXCLUSIVE FEATURES

- ▶ HIGHLY STRONG HOOKS
- ▶ HOSE SCREW CONNECTION ON THE HANDLE
- ▶ ECOMOTOR
- ▶ ECOBRUSH
- ▶ ECOBAG
- ▶ NEW ERGONOMIC SOLUTION
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ HEPA H13 CARTRIDGE IN DOWNSTREAM
- ▶ FULL BAG INDICATOR
- ▶ SPEED AND NOISE REGULATOR

MOST FREQUENTLY USE

HORECA



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HEALTHCARE



EDUCATION



CONTACT OUR SALES TEAM FOR MORE INFO

INNOVATIONS



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SPECS



FULL BAG INDICATOR



SPEED AND NOISE REGULATOR



HIGH-VISIBILITY DETACHABLE
CABLE (15 MT)

TECHNICAL DATA

CODE		LP 1/12 LUXE HOTEL
PERFORMANCE		ASD014095
Usage		DRY
Motor		1
Power	W	770-870 max - 60% reduction in ECO Mode
Voltage	V	220-240
Water Lift	mmH ₂ O	2420
Air Flow	m ³ /h	183
Tank Capacity	l	12/plastic
Cable Lenght	m	15 orange - detachable
Sound pressur level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	62 - down to 53 in ECO Mode
Sound power level (EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013)	dB(A)	77 - down to 65 in ECO Mode
Diameter of accesories	mm	36/32
Dimensions (LxWxH)	mm	400x400x330
Weight	kg	5,8

STANDARD EQUIPMENT

CODE: -
**MICROFIBER BAG CLASS
M 11 L**



CODE: FTDP00506
**HEPA H13 CARTRIDGE
DOWNSTREAM**



CODE: FTDP00755
POLYESTER MAIN FILTER



CODE: TBFX00971
**FLEXIBLE HOSE 2,5 m
Ø32 mm**



CODE: LAFN11295 (FOR 1 PC)
**CHROMED TUBE 50 cm
Ø32 mm**
(MACHINE COMES WITH 2PCS)



CODE: MPVR10807
**HANDLE WITH AIR
REGULATOR Ø36/32 mm**



CODE: SPPV01756
FLAT LANCE Ø32 mm



CODE: SPPV01736
ROUND BRUSH Ø32 mm



CODE: SPPV01754
SMALL TOOL Ø32 mm



CODE: SPPV02579
**SLIDING DOUBLE USE
BRUSH 32mm**



OPTIONAL ACCESSORIES

CODE: KTRI04767
**MICROFIBER BAG
SET (10 PCS)**



X10

CODE: KTRI02732
PAPER BAG SET OF 10 PCS



X10

CODE: FTDP00604
**HEPA 14 CARTRIDGE
UPSTREAM 2.385 cm²
(ONLY FOR HEPA UP
VERSION)**



CODE: MPVR10281
TOOL HOLDER



CODE: LAFN08321
**CHROMED TELESCOPIC
TUBE Ø32 mm**



CODE: SPPV02577
TURBOBRUSH Ø32 mm





WET&DRY

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BASIC

YP 1/20 W&D	54
------------------------	----

PROFESSIONAL & PREMIUM

YP 1/23 W&D	56
------------------------	----

YP 1/27 W&D	56
------------------------	----

YS 2/45 W&D	58
------------------------	----

YP 2/62 W&D	60
------------------------	----

YS 2/62 W&D	60
------------------------	----

GP 1/27 W&D	62
------------------------	----

GS 1/33 W&D	62
------------------------	----

GP 1/35 W&D	64
------------------------	----

GS 1/41 W&D	64
------------------------	----

GP 2/62 W&D	66
------------------------	----

GS 2/62 W&D	66
------------------------	----

GP 3/72 W&D	68
------------------------	----

GS 3/78 W&D	68
------------------------	----

LIGHT INDUSTRIAL

GC 1/35 W&D	70
------------------------	----

GC 2/90 W&D	72
------------------------	----

GC 3/107 W&D	74
-------------------------	----



SUPERIOR AIRFLOW MOTOR

HIGH EFFICIENCY AND DURABILITY

IPC Wet & Dry vacuum cleaners are designed with a new perfect combination of motors and powerhead configuration, also in heavy duty applications, and intensive use with overall longer lifespan.

GREATEST PERFORMANCES MAXIMUM RELIABILITY & DURABILITY



BENEFITS

- 01 Motors designed with best technology, to achieve higher waterlift value up to 2860 mmH₂O.
- 02 Fully tested for ensure maximum reliability and durability, with a working life of up to 800 hours.
- 03 Low noise level to guarantee comfortable and safe cleaning operations.



INDEPENDENT
MOTOR
ECOSELECT



ALWAYS PERFORMANT

2 motors and 3 motors equipped machines have special valves allowing the separate start of the motors without any power loss. This function allows the operator to adjust the power according to the specific use and have a spare motor. Light indicators show how many motors are running and alert if there is any breakdown of the power cord.

BENEFITS

01

Power selection according to usage

02

Possibility to have a ready-to-use spare motor



SEALANT
FLOATER
& INTEGRATED
ANTIFOAM
SYSTEM



FOAM & LIQUIDS STOP

Wet & Dry vacuum cleaners are equipped with a special device - the Integrated Anti-Foam System - which protects the floater from foam. The floater detects and blocks liquids when tank is full; thanks to its watertight rubber seal, this innovative system protects the motor ensuring maximum safety.

BENEFITS

01

The Integrated Anti-Foam System guarantees the correct floater operation mode

02

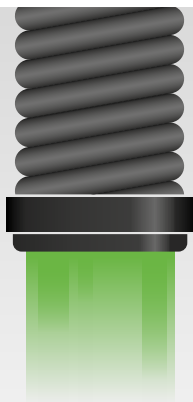
The floater detects and blocks liquids when tank is full

03

The motor is protected by the floater



DRAIN
HOSE



EASY EMPTYING OF THE TANK

Wet & Dry vacuum cleaners with large capacity are equipped with drain valve device to facilitate tank emptying.

BENEFITS

01

Possibility to empty the tank from liquids

02

User-friendly design



TIPPING
TROLLEY



EVEN FASTER TO EMPTY THE TANK

Wet & Dry vacuum cleaners with large capacity are equipped with tipping tank system and a front handle to make emptying operations even more easy and fast.

BENEFITS

01

Ideal for large quantities of liquids

02

Designed for working efficiently and in total safety



DFS HEPA
DUAL
FILTRATION
SYSTEM



ONLY ONE WET & DRY HEPA FILTERING SYSTEM

The special upstream filter cartridge, made of wet resistant polyester layer and HEPA H14 efficiency filtering media, stops solid particles that could escape during liquid collection.

BENEFITS

01

DFS is practical and useful system: no need to remove the filter during liquids suction

02

DFS is versatile: you can vacuum both dust and liquids

03

HEPA H14 filtering media stops fine particles or aerosol to protect motors, operators and environment.



DAILY CLEANING

- ▶ KITCHENS CLEANING
- ▶ FLOORS DRYING AFTER WASHING WITH SINGLE BRUSH SWEEPERS
- ▶ BATHROOM FIXTURE AND TOILETS

GENERAL MAINTENANCE

- ▶ CAR PARKS
- ▶ HALLS
- ▶ COFFEE SHOPS AND DINING ROOMS

HARDWARE & COMMUNITIES



GENERAL MAINTENANCE

- ▶ CAR WASH
- ▶ POOLSIDE AND SPA CLEANING
- ▶ GARAGE AND WORKING AREAS

REGULAR CLEANING

- ▶ LOADING&UNLOADING AREAS
- ▶ TRUCK CARGO BEDS
- ▶ FOUNTAINS

AGRICULTURE



GENERAL MAINTENANCE

- ▶ CLEANING OF MECHANICAL VEHICLES AND TANKS
- ▶ REMOVAL FROM SEWER DRAINAGE AREAS
- ▶ RECOVERY OF ACCIDENTAL SPILLINGS

REGULAR CLEANING

- ▶ REMOVAL OF PLANTS LEAKS
- ▶ VANS AND TRACTORS CLEANING
- ▶ LIQUIDS REMOVAL AFTER MACHINERIES WASHING

INDUSTRY



GENERAL MAINTENANCE

- ▶ CLEANING OF MECHANICAL VEHICLES AND TANKS
- ▶ REMOVAL FROM SEWER DRAINAGE AREAS
- ▶ RECOVERY OF ACCIDENTAL SPILLINGS

REGULAR CLEANING

- ▶ REMOVAL OF PLANTS LEAKS
- ▶ VANS AND TRACTORS CLEANING
- ▶ LIQUIDS REMOVAL AFTER MACHINERIES WASHING



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - BASIC

YP 1/20 W&D

POWER MAX

1400

W

WATER LIFT

1735

mmH₂O

AIRFLOW

108

m³/h

TANK CAPACITY

20

l



EXCLUSIVE FEATURES

- IDEAL FOR SMALL AREAS WITH LIMITED SPACE THANKS TO COMPACT DESIGN

MOST FREQUENTLY USE

HORECA



RETAIL



AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



LOGISTIC & TRANSPORT



AUTOMOTIVE



SPECS



BLOWING DEVICE



CABLE HOOK



PARKING POSITION

TECHNICAL DATA

Code		YP 1/20 W&D
PERFORMANCE		ASD012701
Usage		WET & DRY
Motor		1
Power	W	1200 - 1400 max
Voltage	V	220 - 240
Water lift	mmH ₂ O	1735
Airflow	m ³ /h	108
Tank Capacity/Material	l	20/plastic
Cable length	m	5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	78
Diameter of accessories	mm	32
Dimensions (LxWxH)	mm	330x310x500
Weight	Kg	5,6

STANDARD EQUIPMENT

CODE: KTRI02536
CLOTH FILTER



CODE: MPVR11450
RING (TO BE USED
WITHOUT CLOTH FILTER)



CODE: TBFX00994
FLEXIBLE HOSE 1.5 m
W/CURVED WAND AND
AIRFLOW REGULATOR
Ø32 mm



CODE: TBFX00988
ALUMINIUM TUBE
Ø32 mm SET OF 3 PCS



CODE: PVVR00345
FLOOR BRUSH W/DUAL
SLIDES Ø32 mm



CODE: KTRI02538
BRUSHES SET Ø32 mm



OPTIONAL ACCESSORIES

CODE: FTDP00449
PAPER BAG SET OF 10 PCS



X10

CODE: CNPR00422
CARTRIDGE



CODE: SPPV02190
WET BRUSH Ø32 mm





BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY

YP 1/23 W&D YP 1/27 W&D

POWER MAX

1350
W

WATER LIFT

2480
mmH₂O

AIRFLOW

213
m³/h

TANK CAPACITY

23 /27
l

EXCLUSIVE FEATURES

- ▶ SANIFILTER
- ▶ STRONG HOOKS
- ▶ SEALENT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ INNOVATIVE GASKET
- ▶ COMPACT DESIGN
- ▶ SWIVELLING WHEELS ON TROLLEY FOR EASY HANDLE
- ▶ HIGH POWER MOTOR
- ▶ 2-IN-1 BRUSH FOR WET OR DRY PICKING UP
- ▶ LIGHT-PLASTIC ACCESSORIES CHAIN
- ▶ INLET WITH SAFE LOCKING
- ▶ VERSIONS WITH STEEL TANK AVAILABLE



MOST FREQUENTLY USE

HORECA



HEALTHCARE



CONSTRUCTION



EDUCATION



LOGISTIC & TRANSPORT



AGRICULTURE



HARDWARE CUSTOMER



AUTOMOTIVE



INNOVATIONS



BLACK
IS
GREEN™



HIGH SPEED
NEW GENERATION
MOTORS

SPECS



FLEXIBLE HOSE IS LOCKED
SECURELY AND RELIABLY



INTEGRATED ANTI-FOAM
SYSTEM



CABLE HOOK INTEGRATED ON
POWERHEAD

TECHNICAL DATA

		YP 1/23 W&D ASD013876	YP 1/27 W&D ASD014032
Code			
PERFORMANCE			
Usage		WET & DRY	WET & DRY
Motor		1 - single stage HV	1 - single stage HV
Power	W	1200 - 1350 max	1200 - 1350 max
Voltage	V	220 - 240	220 - 240
Water lift	mmH ₂ O	2480	2480
Airflow	m ³ /h	213	213
Tank Capacity/Material	l	23/plastic	27/plastic
Cable length	m	8,5	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	70	70
Diameter of accessories	mm	36	36
Dimensions (LxWxH)	mm	380x380x600	380x380x630
Weight	Kg	8	8,5

STANDARD EQUIPMENT

CODE: TBFX00704
**FLEXIBLE HOSE 2 m
Ø36 mm**



CODE: MPVR85407 (FOR 1 PC)
**PLASTIC TUBE 50 cm
(MACHINE COMES WITH 2PCS)**



CODE: LAFN85073
**HANDLE WITH AIR
REGULATOR Ø36 mm**



CODE: SPPV28242
FLAT LANCE Ø36 mm



CODE: SPPV28243
ROUND BRUSH Ø36 mm



CODE: SPPV33289
**WET&DRY TOOL Ø36 MM
(FOR YP 1/23 W&D)**



CODE: KTRI02142
**FILTERING KIT
(FOR YP 1/23 W&D)**



CODE: SPPV01771
**DOUBLE USE BRUSH
Ø36 mm
(FOR YP 1/27 W&D)**



CODE: SPPV28245
**WET FLOOR TOOL
Ø36 mm
(FOR YP 1/27 W&D)**



CODE: KTRI02133
**DRY FILTERING KIT
(FOR YP 1/27 W&D)**



OPTIONAL ACCESSORIES

CODE: KTRI03035
PAPER BAG SET OF 10 PCS



X10

CODE: KTRI04795
**MICROFIBER BAG SET
OF 10 PCS**



X10

CODE: FTDP00222
PREFILTER PCB



CODE: FTDP00654
**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657
**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844
**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: KTRI03005
**FILTERING KIT SUITABLE
FOR CARTRIDGE
(FOR YP 1/27 W&D)**



CODE: FTDP28755
MESH FILTER



CODE: MPVR11566
**CREVICE TOOL 35 cm
Ø36 mm**



CODE: MPVR11567
**FLEXIBLE CREVICE TOOL
60 cm Ø36 mm**



CODE: LAFN28238 (FOR 1 PC)
**ALUMINIUM/PLASTIC
TUBES 50 cm Ø36 mm**





IPC

BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - PROFESSIONAL

YS 2/45 W&D

POWER MAX

2800

W

WATER LIFT

2230

mmH₂O

AIRFLOW

510

m³/h

TANK CAPACITY

45

l

EXCLUSIVE FEATURES

- ▶ **NEW** - INLET SIZE HAS BEEN CHANGED FROM 40 MM TO 60 MM
- ▶ AP TUBE
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



MOST FREQUENTLY USE

HORECA

RETAIL

HEALTHCARE

EDUCATION

AGRICULTURE

CONSTRUCTION

HARDWARE CUSTOMER

LOGISTIC & TRANSPORT

AUTOMOTIVE

INNOVATIONS



BLACK
IS
GREEN™

SPECS



TROLLEY WITH SWIVELLING WHEELS



LIGHT SWITCHES



FLEXIBLE HOSE IS LOCKED SECURELY AND RELIABLY

TECHNICAL DATA

		YS 2/45 W&D
Code		ASD015079
PERFORMANCE		
Usage		WET & DRY
Motor		2x single stage
Power	W	2400 - 2800 max
Voltage	V	220 - 240
Water lift	mmH ₂ O	2230
Airflow	m ³ /h	510
Tank Capacity/Material	l	45/steel
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	74
Diameter of inlet	mm	60
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	480x480x780
Weight	Kg	20

STANDARD EQUIPMENT

CODE: TBFX88583
**FLEXIBLE HOSE 2,5 m
Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)
**ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm**
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43050
DUST TOOL Ø38 mm



CODE: SPPV43051
WET TOOL Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm



CODE: MPVR43049
ADAPTER



CODE: FTDP28733
DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: KTRI02912
PAPER BAG SET OF 10 PCS



CODE: KTRI04796
**MICROFIBER BAG SET
OF 10 PCS**



CODE: FTDP00223
PREFILTER PCB



CODE: FTDP00654
**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657
**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844
**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: FTDP28755
MESH FILTER



CODE: KTRI06274
**3D WET FILTERING KIT FOR
MIXTURES**



CODE: KTRI06214
DFS HEPA H14 KIT



CODE: SPPV01336
CARPET BRUSH Ø38 mm



CODE: KTRI02735
**CONDUCTIVE TOOL KIT
Ø38 mm
(FOR STEEL TANK MODEL)**



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm





BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - PROFESSIONAL

YP 2/62 W&D YS 2/62 W&D

POWER MAX

2800
W

WATER LIFT

2230
mmH₂O

AIRFLOW

510
m³/h

TANK CAPACITY

62
l

EXCLUSIVE FEATURES

- ▶ **NEW** - INLET SIZE HAS BEEN CHANGED FROM 40 MM TO 60 MM
- ▶ AP TUBE
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



3-MOTORS VERSIONS AVAILABLE

MOST FREQUENTLY USE

HORECA



EDUCATION



AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



LOGISTIC & TRANSPORT



AUTOMOTIVE



INNOVATIONS



SPECS



ANTI-FOAM SYSTEM



TROLLEY WITH HANDLE



LIGHT SWITCHES

TECHNICAL DATA

		YP 2/62 W&D ASD015074	YS 2/62 W&D ASD015081
Code			
PERFORMANCE			
Usage		WET & DRY	WET & DRY
Motor		2x single stage	2x single stage
Power	W	2400-2800 max	2250 - 2550 max
Voltage	V	220 - 240	220 - 240
Water lift	mmH ₂ O	2230	2230
Airflow	m ³ /h	510	510
Tank Capacity/Material	l	62/plastic	62/plastic
Cable length	m	8,5	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	74	74
Diameter of inlet	mm	60	60
Diameter of accessories	mm	38	38
Dimensions (LxWxH)	mm	540x480x880	540x480x880
Weight	Kg	21	21

STANDARD EQUIPMENT

CODE: TBFX88583
**FLEXIBLE HOSE 2,5 m
Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)
**ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm**
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43050
DUST TOOL Ø38 mm



CODE: SPPV43051
WET TOOL Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm



CODE: MPVR43049
ADAPTER



CODE: FTDP28733
DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: KTRI02912
PAPER BAG SET OF 10 PCS



CODE: KTRI04796
**MICROFIBER BAG SET
OF 10 PCS**



CODE: FTDP00223
PREFILTER PCB



CODE: FTDP00654
**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657
**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844
**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: FTDP28755
MESH FILTER



CODE: KTRI06274
**3D WET FILTERING KIT FOR
MIXTURES**



CODE: KTRI06214
DFS HEPA H14 KIT



CODE: SPPV01336
CARPET BRUSH Ø38 mm



CODE: KTRI02735
**CONDUCTIVE TOOL KIT
Ø38 mm
(FOR STEEL TANK MODEL)**



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm





BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - PREMIUM

GP 1/27 W&D GS 1/33 W&D

POWER MAX	WATER LIFT	AIRFLOW	TANK CAPACITY
1200 W	2560 mmH ₂ O	252 m ³ /h	27 l 33 l



Take a look at
GP 1/27 W&D in action

EXCLUSIVE FEATURES

- ▶ **NEW - MICROFIBER BAG AND SUPER STRONG FLEX HOSE**
- ▶ **AP TUBE**
- ▶ **SANIFILTER**
- ▶ **INNOVATIVE GASKET**
- ▶ **STRONG HOOKS**
- ▶ **SCREWING CONNECTION**
- ▶ **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- ▶ **RELIABLE CONSTRUCTION FOR INTENSIVE USE**



MICROFIBER BAG INCLUDED

MOST FREQUENTLY USE

HORECA



RETAIL



HEALTHCARE



EDUCATION



AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



LOGISTIC & TRANSPORT



AUTOMOTIVE



INNOVATIONS



BLACK
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SUPERIOR
AIRFLOW
MOTOR



NEW BLEND
FLEXIBLE HOSE

SPECS



EXTREMELY FLEXIBLE HOOKS



CABLE HOOK



**FLEXIBLE HOSE IS LOCKED
SECURELY AND RELIABLY**

TECHNICAL DATA

		GP 1/27 W&D	GS 1/33 W&D
Code		ASD015015	ASD015036
PERFORMANCE			
Usage		WET&DRY	WET&DRY
Motor		1 - HHP	1 - HHP
Power	W	1000 - 1200 max	1000 - 1200 max
Voltage	V	220 - 240	220 - 240
Water lift	mmH ₂ O	2560	2560
Airflow	m³/h	252	252
Tank Capacity/Material	l	27/plastic	33/steel
Cable length	m	8.5	8.5
Sound Pressure Level [EN 60704-1; EN 60704-2-1; IEC 60335-2-69]	dB(A)	72	72
Diameter of accessories	mm	36	36
Dimensions (LxWxH)	mm	380x380x650	380x380x650
Weight	Kg	10,5	12,0

STANDARD EQUIPMENT

CODE: TBFX01183
**EXTRA STRONG FLEXIBLE
HOSE 2 m Ø36 mm**



CODE: -
MICROFIBER BAG



CODE: LAFN28238 (FOR 1PC)
**ALUMINIUM/PLASTIC
TUBE 50 cm Ø36 mm**
(MACHINE COMES WITH 2PCS)



CODE: LAFN85073
**HANDLE WITH AIR
REGULATOR Ø36 mm**



CODE: SPPV01771
**DOUBLE USE BRUSH
Ø36 mm**



CODE: SPPV28245
**WET FLOOR TOOL
Ø36 mm**



CODE: SPPV28242
FLAT LANCE Ø36 mm



CODE: SPPV28243
ROUND BRUSH Ø36 mm



CODE: MPVR00141
SMALL TOOL Ø36 mm



CODE: KTRI02943
DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: KTRI03035
PAPER BAG SET OF 10 PCS



X10

CODE: KTRI04795
**MICROFIBER BAG SET OF
10 PCS**



X10

CODE: FTDP00222
PREFILTER PCB



CODE: FTDP00654
**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657
**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844
**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: FTDP28755
MESH FILTER



CODE: KTRI03005
**FILTERING KIT SUITABLE
FOR CARTRIDGE**



CODE: KTRI06273
**3D WET FILTERING KIT FOR
MIXTURES**



CODE: MPVR11566
**CREVICE TOOL 35 cm
Ø36 mm**



CODE: MPVR11567
**FLEXIBLE CREVICE TOOL
60 cm Ø36 mm**



CODE: KTRI02734
**CONDUCTIVE TOOL KIT
Ø36 mm
(FOR STEEL TANK MODEL)**





BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - PREMIUM

GP 1/35 W&D GS 1/41 W&D

POWER MAX	WATER LIFT	AIRFLOW	TANK CAPACITY
1200 W	2560 mmH ₂ O	252 m ³ /h	35 l 41 l

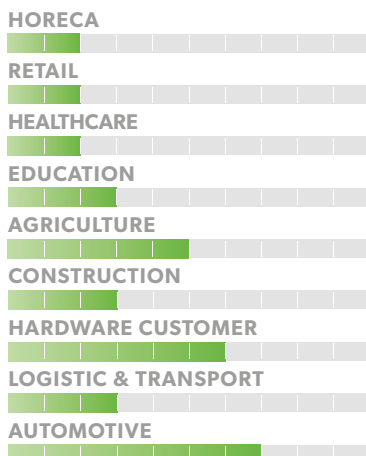
EXCLUSIVE FEATURES

- ▶ **NEW - MICROFIBER BAG AND SUPER STRONG FLEX HOSE**
- ▶ **AP TUBE**
- ▶ **SANIFILTER**
- ▶ **INNOVATIVE GASKET**
- ▶ **STRONG HOOKS**
- ▶ **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- ▶ **RELIABLE CONSTRUCTION FOR INTENSIVE USE**



MICROFIBER BAG INCLUDED

MOST FREQUENTLY USE



INNOVATIONS



BLACK
IS
GREEN™



SUPERIOR
AIRFLOW
MOTOR



NEW BLEND
FLEXIBLE HOSE

SPECS



INNOVATIVE HEAD GASKET



INTEGRATED ANTI-FOAM
SYSTEM



AP TUBES ARE LIGHTWEIGHT
AND EXTREMELY ROBUST

TECHNICAL DATA

		GP 1/35 W&D	GS 1/41 W&D
Code		ASD015019	ASD015039
PERFORMANCE			
Usage		WET&DRY	WET&DRY
Motor		1 - HHP	1 - HHP
Power	W	1000 - 1200 max	1000 - 1200 max
Voltage	V	220 - 240	220 - 240
Water lift	mmH ₂ O	2560	2560
Airflow	m³/h	252	252
Tank Capacity/Material	l	35/plastic	41/steel
Cable length	m	8.5	8.5
Sound Pressure Level [EN 60704-1; EN 60704-2-1; IEC 60335-2-69]	dB(A)	72	72
Diameter of accessories	mm	38	38
Dimensions (LxWxH)	mm	450x460x840	380x380x900
Weight	Kg	11,0	13,0

STANDARD EQUIPMENT

CODE: FTDP00079
**DRY FILTERING KIT
(FOR GP 1/35 W&D)**



CODE: KTRI02943
**DRY FILTERING KIT
(FOR GS 1/41 W&D)**



CODE: TBFX01166
**EXTRA STRONG FLEXIBLE
HOSE 2,5 m Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)
**ALUMINIUM/PLASTIC
TUBES 2X50 cm Ø38 mm
(MACHINE COMES WITH 2PCS)**



CODE: MPVR43047
**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43050
DUST TOOL Ø38 mm



CODE: SPPV43051
WET TOOL Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm



CODE: MPVR43049
ADAPTER



OPTIONAL ACCESSORIES

CODE: KTRI03035
**PAPER BAG SET OF 10 PCS
(FOR GP 1/35 W&D)**



CODE: KTRI03166
**PAPER BAG SET OF 10 PCS
(FOR GS 1/41 W&D)**



CODE: KTRI04795
**MICROFIBER BAG SET OF 10
PCS (FOR GP 1/35 W&D)**



CODE: KTRI04797
**MICROFIBER BAG SET OF
10 PCS (FOR GS 1/41 W&D)**



CODE: FTDP00222
PREFILTER PCB



CODE: FTDP00654
**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657
**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844
**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: FTDP28755
MESH FILTER



CODE: KTRI03005
**FILTERING KIT SUITABLE
(FOR GS 1/41 W&D)**



CODE: KTRI06273
**3D WET FILTERING KIT
(FOR GS 1/41 W&D)**



CODE: KTRI02735
**CONDUCTIVE TOOL KIT
Ø38 mm
(FOR STEEL TANK MODEL)**



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm



CODE: SPPV01336
CARPET BRUSH Ø38 mm





BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - PREMIUM

GP 2/62 W&D GS 2/62 W&D

POWER MAX	WATER LIFT	AIRFLOW	TANK CAPACITY
2400 W	2560 mmH ₂ O	504 m ³ /h	62 l

EXCLUSIVE FEATURES

- ▶ **NEW** - MICROFIBER BAG AND SUPER STRONG FLEX HOSE
- ▶ **NEW** - INLET SIZE HAS BEEN CHANGED FROM 40 MM TO 60 MM
- ▶ AP TUBE
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ DRAIN HOSE
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



MICROFIBER BAG INCLUDED

MOST FREQUENTLY USE

HORECA



EDUCATION



AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



LOGISTIC & TRANSPORT



AUTOMOTIVE



INNOVATIONS



BLACK
IS
GREEN™



SUPERIOR
AIRFLOW
MOTOR



NEW BLEND
FLEXIBLE HOSE

SPECS



DRAIN HOSE



TROLLEY WITH HANDLE AND
CLIPS FOR PARKING POSITION



LARGE REAR WHEELS WITH
TYRES

TECHNICAL DATA

		GP 2/62 W&D	GS 2/62 W&D
Code		ASD015022	ASD015040
PERFORMANCE			
Usage		WET&DRY	WET&DRY
Motor		2 - HHP	2 - HHP
Power	W	2000 - 2400 max	2000 - 2400 max
Voltage	V	220 - 240	220 - 240
Water lift	mmH ₂ O	2560	2560
Airflow	m³/h	504	504
Tank Capacity/Material	l	62/plastic	62/plastic
Cable length	m	8.5	8.5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	74	74
Diameter of inlet	mm	60	60
Diameter of accessories	mm	38	38
Dimensions (LxWxH)	mm	550x600x960	550x600x960
Weight	Kg	20.0	21.0

STANDARD EQUIPMENT

CODE: TBFX01231

**EXTRA STRONG FLEXIBLE
HOSE 2,5 m Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)

**ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm
(MACHINE COMES FOR 2PCS)**



CODE: MPVR43047

**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43050

DUST TOOL Ø38 mm



CODE: SPPV43051

WET TOOL Ø38 mm



CODE: SPPV00156

FLAT LANCE Ø38 mm



CODE: SPPV43052

ROUND BRUSH Ø38 mm



CODE: MPVR43049

ADAPTER



CODE: FTDP28733

DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: KTRI02912

PAPER BAG SET OF 10 PCS



X10

CODE: KTRI04796

**MICROFIBER BAG SET OF
10 PCS**



X10

CODE: FTDP00223

PREFILTER PCB



CODE: FTDP00654

**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657

**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723

FASTENING PLASTIC RING



CODE: FTDP44260

**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844

**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: FTDP28755

MESH FILTER



CODE: SPPV01336

CARPET BRUSH Ø38 mm



CODE: SPPV28248

**FIXED ACCESSORY FOR
LIQUID**



CODE: SPPV28247

**FIXED ACCESSORY FOR
DUST**



CODE: SPPV30894

**FIXED ACCESSORY FOR
DUST AND LIQUIDS**



CODE: KTRI06274

**3D WET FILTERING KIT FOR
MIXTURES**



CODE: KTRI06214

DFS HEPA H14 KIT



CODE: MPVR10391

OPTIONAL TOOL HOLDER



CODE: KTRI02735

**CONDUCTIVE TOOL KIT
Ø38 mm
(FOR STEEL TANK MODEL)**



CODE: SPPV37133

BRISTLE BRUSH Ø38 mm





BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - PREMIUM

GP 3/72 W&D GS 3/78 W&D

POWER MAX

3300
W

WATER LIFT

2560
mmH₂O

AIRFLOW

756
m³/h

TANK CAPACITY

72/78
l

EXCLUSIVE FEATURES

- ▶ **NEW** - MICROFIBER BAG AND SUPER STRONG FLEX HOSE
- ▶ **NEW** - INLET SIZE HAS BEEN CHANGED FROM 40 MM TO 60 MM
- ▶ AP TUBE
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ TIPPING TROLLEY
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ DFS HEPA H14 SYSTEM FOR SIMULTANEOUS WET AND DRY PICK UP (OPTIONAL)



2-MOTORS VERSIONS AVAILABLE

MICROFIBER BAG INCLUDED

MOST FREQUENTLY USE

AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



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INNOVATIONS



BLACK IS GREEN™



SUPERIOR AIRFLOW MOTOR



NEW BLEND FLEXIBLE HOSE

SPECS



TIPPING TANK



SYSTEM DFS FOR SIMULTANEOUS DRY AND WET PICK UP



OPTIONAL FIXED ACCESSORY

TECHNICAL DATA

		GP 3/72 W&D	GS 3/78 W&D
Code		ASD015029	ASD015044
PERFORMANCE			
Usage		WET&DRY	WET&DRY
Motor		3 - HHP	3 - HHP
Power	W	2900 - 3300 max	2900 - 3300 max
Voltage	V	220 - 240	220 - 240
Water lift	mmH ₂ O	2560	2560
Airflow	m ³ /h	756	756
Tank Capacity/Material	l	72/plastic	78/steel
Cable length	m	8.5	8.5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	76	76
Diameter of inlet	mm	60	60
Diameter of accessories	mm	38	38
Dimensions (LxWxH)	mm	550x600x1030	550x600x980
Weight	Kg	23,0	24,0

STANDARD EQUIPMENT

CODE: TBFX01231
**EXTRA STRONG FLEXIBLE
HOSE 2,5 m Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)
**ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm**
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43050
DUST TOOL Ø38 mm



CODE: SPPV43051
WET TOOL Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
**ROUND BRUSH
Ø38 mm**



CODE: MPVR43049
ADAPTER



CODE: FTDP28733
**DRY FILTERING KIT
(FOR 72 L MODELS)**



CODE: KTRI02949
**DRY FILTERING KIT
(FOR 78 L MODELS)**



OPTIONAL ACCESSORIES

CODE: KTRI02912
PAPER BAG SET OF 10 PCS



X10

CODE: KTRI04796
**MICROFIBER BAG SET OF
10 PCS**



X10

CODE: FTDP00223
PREFILTER PCB



CODE: FTDP00654
**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657
**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844
**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: FTDP28755
MESH FILTER



CODE: SPPV01336
CARPET BRUSH Ø38 mm



CODE: SPPV28248
**FIXED ACCESSORY FOR
LIQUID**



CODE: SPPV28247
**FIXED ACCESSORY FOR
DUST**



CODE: SPPV30894
**FIXED ACCESSORY FOR
DUST AND LIQUIDS**



CODE: KTRI06274
**3D WET FILTERING KIT
FOR MIXTURES
(FOR 72 LITERS TANK)**



CODE: KTRI06214
**DFS HEPA H14 KIT
(FOR 72 LITERS MODELS)**



CODE: KTRI06275
**DFS HEPA H14 KIT
(FOR 78 LITERS MODELS)**



CODE: KTRI02735
**CONDUCTIVE TOOL KIT
Ø38 mm
(FOR STEEL TANK MODEL)**



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm





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BY TENNANT COMPANY

VACUUM CLEANERS - WET & DRY - LIGHT INDUSTRIAL

GC 1/35 W&D

POWER MAX

1400
W

WATER LIFT

2860
mmH₂O

AIRFLOW

280
m³/h

TANK CAPACITY

35
l

EXCLUSIVE FEATURES

- ▶ **NEW - SEMI-TRANSPARENT FLEXIBLE HOSE AND CHROMED DOUBLE WAND**
- ▶ **SANIFILTER**
- ▶ **INNOVATIVE GASKET**
- ▶ **STRONG HOOKS**
- ▶ **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- ▶ **RELIABLE CONSTRUCTION FOR INTENSIVE USE**



MOST FREQUENTLY USE

HEALTHCARE



PHARMA INDUSTRY



AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



LOGISTIC & TRANSPORT



AUTOMOTIVE



INNOVATIONS



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NEW BLEND
FLEXIBLE HOSE

SPECS



ULTRA-SHOCKPROOF PLASTIC
TANK



ANTI-FOAM SYSTEM



FLEXIBLE HOSE IS LOCKED
SECURELY AND RELIABLY

TECHNICAL DATA

Code		GC1/35 W&D
PERFORMANCE		ASD015049
Usage		WET&DRY
Motor		1 - HHP+
Power	W	1200-1400 max
Voltage	V	220-240
Water lift	mmH ₂ O	2860
Airflow	m ³ /h	280
Tank Capacity/Material	l	35/plastic (polyethylene)
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	380x380x660
Weight	Kg	10,0

STANDARD EQUIPMENT

CODE: KTRI02943
DRY FILTERING KIT



CODE: FTDP41885
NYLON FILTER



CODE: TBFX01165
**EXTRA STRONG FLEXIBLE
HOSE 2,5 m Ø38 mm**



CODE: MPVR00152
**PLASTIC TUBE 50 cm
Ø38 mm (FOR 1 PIECE)**



CODE: LAFN28240
**DOUBLE STEEL WAND
Ø38 mm**



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm



CODE: SPPV00103
WET BRUSH Ø 38 mm



CODE: SPPV00156
FLAT LANCE Ø 38 mm



CODE: SPPV43052
ROUND BRUSH Ø 38 mm



CODE: MPVR43049
ADAPTER



OPTIONAL ACCESSORIES

CODE: KTRI03035
PAPER BAG SET OF 10 PCS



CODE: KTRI04795
**MICROFIBER BAG SET
OF 10 PCS**



CODE: FTDP00222
PREFILTER PCB



CODE: FTDP00654
**WASHABLE CARTRIDGE
KIT W/RING AND GASKET**



CODE: FTDP00657
**HEPA CARTRIDGE KIT W/
RING AND GASKET**



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
**WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²**



CODE: FTDP28844
**HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²**



CODE: FTDP28755
MESH FILTER



CODE: SPPV01336
CARPET BRUSH Ø38 mm





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BY TENNANT COMPANY



Take a look at
GC 2/90 W&D in action

VACUUM CLEANERS - WET & DRY - LIGHT INDUSTRIAL

GC 2/90 W&D

POWER MAX

2600
W

WATER LIFT

2860
mmH₂O

AIRFLOW

560
m³/h

TANK CAPACITY

90
l

EXCLUSIVE FEATURES

- ▶ **NEW** - INLET SIZE HAS BEEN CHANGED FROM 40 MM TO 60 MM
- ▶ **NEW** - SEMI-TRANSPARENT FLEXIBLE HOSE AND CHROMED DOUBLE WAND
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ DRAIN HOSE
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ MICROFIBER BAG



MOST FREQUENTLY USE

HEALTHCARE



PHARMA INDUSTRY



AGRICULTURE



CONSTRUCTION



HEAVY INDUSTRY



INNOVATIONS



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NEW BLEND
FLEXIBLE HOSE

SPECS



ULTRA-SHOCKPROOF PLASTIC
TANK



DRAIN HOSE



LARGE WHEELS WITH TYRES

TECHNICAL DATA

Code		GC 2/90 W&D
PERFORMANCE		ASD015052
Usage		WET&DRY
Motor		2 - HHP+
Power	W	2200-2600 max
Voltage	V	2860
Water lift	mmH ₂ O	560
Airflow	m ³ /h	420
Tank Capacity/Material	l	90/plastic (polyethylene)
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	74
Diameter of inlet	mm	60
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	460x560x920
Weight	Kg	26,0

STANDARD EQUIPMENT

CODE: FTDP28733
DRY FILTERING KIT



CODE: FTDP41886
NYLON FILTER



CODE: TBFX01360
EXTRA STRONG FLEXIBLE HOSE 5 m Ø38 mm



CODE: MPVR00152
PLASTIC TUBE 50 cm Ø38 mm (FOR 1 PIECE)



CODE: LAFN28240
DOUBLE STEEL WAND Ø38 mm



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm



CODE: SPPV00103
WET BRUSH Ø 38 mm



CODE: SPPV00156
FLAT LANCE Ø 38 mm



CODE: SPPV43052
ROUND BRUSH Ø 38 mm



CODE: MPVR43049
ADAPTER



OPTIONAL ACCESSORIES

CODE: KTRI02912
PAPER BAG SET OF 10 PCS



X10

CODE: KTRI04796
MICROFIBER BAG SET OF 10 PCS



X10

CODE: FTDP00223
PREFILTER PCB



CODE: FTDP00654
WASHABLE CARTRIDGE KIT W/RING AND GASKET



CODE: FTDP00657
HEPA CARTRIDGE KIT W/ RING AND GASKET



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
WASHABLE POLYESTER CARTRIDGE (AVAILABLE AS SPARE PART) 3.000 cm²



CODE: FTDP28844
HEPA H13 CARTRIDGE (AVAILABLE AS SPARE PART) 3.000 cm²



CODE: FTDP28755
MESH FILTER



CODE: SPPV01336
CARPET BRUSH Ø38 mm



CODE: KTRI06274
3D WET FILTERING KIT FOR MIXTURES



CODE: KTRI06214
DFS HEPA H14 KIT



CODE: LAFN11826
TELESCOPIC CHROMED DOUBLE WAND Ø38 mm



OPTIONAL SQUEEGEE KIT

CODE: KTRI05342

**INCREASE PRODUCTIVITY
RECOVERING LIQUIDS ON WIDE
SURFACES.**



EASY TO ASSEMBLY
Check out the tutorial
video to know more!





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VACUUM CLEANERS - WET & DRY - LIGHT INDUSTRIAL

GC 3/107 W&D

POWER MAX

3500

W

WATER LIFT

2860

mmH₂O

AIRFLOW

840

m³/h

TANK CAPACITY

107

l

EXCLUSIVE FEATURES

- ▶ **NEW** - INLET SIZE HAS BEEN CHANGED FROM 40 MM TO 60 MM
- ▶ **NEW** - SEMI-TRANSPARENT FLEXIBLE HOSE AND CHROMED DOUBLE WAND
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ TIPPING TROLLEY
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ MICROFIBER BAG



MOST FREQUENTLY USE

HEALTHCARE



PHARMA INDUSTRY



AGRICULTURE



CONSTRUCTION



HEAVY INDUSTRY



INNOVATIONS



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NEW BLEND FLEXIBLE HOSE

SPECS



DRAIN VALVE FOR EASY EMPTYING



TIPPING TANK



TROLLEY WITH HANDLE AND PARKING POSITION

TECHNICAL DATA

		GC 3/107 W&D
Code		ASD015056
PERFORMANCE		
Usage		WET&DRY
Motor		3 - HHP+
Power	W	3300-3500 max
Voltage	V	220 - 240
Water lift	mmH ₂ O	2860
Airflow	m ³ /h	840
Tank Capacity/Material	l	107/plastic (polyethylene)
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	76
Diameter of inlet	mm	60
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	500x620x1110
Weight	Kg	32,0

STANDARD EQUIPMENT

CODE: FTDP28733
DRY FILTERING KIT



CODE: FTDP41886
NYLON FILTER



CODE: TBFX01360
EXTRA STRONG FLEXIBLE
HOSE 5 m Ø38 mm



CODE: MPVR00152
PLASTIC TUBE 50 cm
Ø38 mm (FOR 1 PIECE)



CODE: LAFN28240
DOUBLE STEEL WAND
Ø38 mm



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm



CODE: SPPV00103
WET BRUSH Ø 38 mm



CODE: SPPV00156
FLAT LANCE Ø 38 mm



CODE: SPPV43052
ROUND BRUSH Ø 38 mm



CODE: MPVR43049
ADAPTER



OPTIONAL ACCESSORIES

CODE: KTRI02912
PAPER BAG SET OF 10 PCS



X10

CODE: KTRI04796
MICROFIBER BAG SET
OF 10 PCS



X10

CODE: FTDP00223
PREFILTER PCB



CODE: FTDP00654
WASHABLE CARTRIDGE
KIT W/RING AND GASKET



CODE: FTDP00657
HEPA CARTRIDGE KIT W/
RING AND GASKET



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²



CODE: FTDP28844
HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²



CODE: FTDP28755
MESH FILTER



CODE: SPPV01336
CARPET BRUSH Ø38 mm



CODE: SPPV28248
FIXED ACCESSORY FOR
LIQUID



CODE: SPPV28247
FIXED ACCESSORY FOR
DUST



CODE: SPPV30894
FIXED ACCESSORY FOR
DUST AND LIQUIDS



CODE: KTRI06274
3D WET FILTERING KIT FOR
MIXTURES



CODE: KTRI06214
DFS HEPA H14 KIT



CODE: LAFN11826
TELESCOPIC CHROMED
DOUBLE WAND Ø38 mm





WET EXTRACTORS

INNOVATIONS	79
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SUGGESTED SECTORS	81
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PROFESSIONAL

GP 1/16 EXT	82
--------------------	----

GP 1/27 EXT	84
--------------------	----

PREMIUM

GS 1/33 EXT	86
--------------------	----

GS 2/62 EXT GARAGE	88
---------------------------	----

GS 2/62 EXT	90
--------------------	----



EXCLUSIVE IPC PUMP

RADIAL PISTON PUMP - FOR HEAVY DUTY APPLICATIONS

The injection pump picks up the detergent solution from the integrated tank and sprays it onto the surface, which is cleaned afterwards by special nozzles. Thanks to its 90 Watts power, it is suitable for heavy duty applications.



PUMP POWER
90 W



PUMP CAPACITY
1.8 l/min



PUMP PRESSURE
3.5 bar

SUITABLE FOR CLEANING:
HARD FLOORS, CARPETS, CAR INTERIORS, SOFAS AND UPHOLSTERIES

BENEFITS

- 01 Great reliability thanks to internal manufacturing and quality controls
- 02 Designed for heavy duty and frequent applications
- 03 High-efficiency pressure
- 04 Double protection: - An automatic Bypass System avoids overpressure
- Overpressure control switch for additional safety



NEW BLEND FLEXIBLE HOSE



HIGH RESISTANCE TO STRESS AND TWISTING

The new corrugated flexible hose is made with a special blend and resists to stress cracking (ESCR – Environmental Stress Cracking Resistance).

The new hose ensures a perfect suction and it is highly recommended for carpet extractors and wet applications.



BENEFITS

- 01 High resistance to chemical agents.
- 02 High resistance to mechanical stresses.
- 03 High flexibility.
- 04 Hose durability more than 40.000 oscillations.

RETAIL, OFFICES, COLLECTIVITIES



WASHING AND DRYING

- ▶ SOFA, COUCHES, CARPETS
- ▶ HARD FLOORS OR LARGE SURFACES
- ▶ CINEMA, THEATRE AND MEETING ROOMS SEATS

GENERAL MAINTENANCE

- ▶ ELEVATORS
- ▶ HALLS
- ▶ CORRIDORS

CARWASH & OTHERS



CLEANING AND MAINTENANCE

- ▶ TRUCKS AND CARS FABRIC INTERIORS
- ▶ MATTRESS AND CARPETS DISINFECTION AND SANITIZATION
- ▶ KITCHENS EXTRACTOR FANS FOR GREASE REMOVAL

SANITIZATION

- ▶ MOSQUES AND PLACES OF WORSHIP
- ▶ EXAMINATION CHAIRS FOR MEDICAL CLINICS
- ▶ OUTDOOR SUNBLINDS



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Take a look at
GP 1/16 EXT in action

WET EXTRACTORS - PROFESSIONAL

GP 1/16 EXT

POWER MAX

1200

W

WATER LIFT

2560

mmH₂O

AIRFLOW

252

m³/h

TANK CAPACITY

16

l

PUMP POWER

48

W

EXCLUSIVE FEATURES

- ▶ **NEW - PRESSURE SWITCH** TO PREVENT POSSIBLE OVERHEATING PUMP STOPS
- ▶ SANIFILTER
- ▶ AP TUBE
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ NEW VERSION WITH PRESSURE SWITCH FOR INTENSIVE USE



MOST FREQUENTLY USE

HORECA



RETAIL



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INNOVATIONS



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NEW BLEND
FLEXIBLE HOSE

SPECS



EXTERNAL DETERGENT TANK



NOZZLE FOR FLOOR AND
CARPET



ERGONOMIC HANDLE

TECHNICAL DATA

		GP 1/16 EXT
Code		ASD014064
PERFORMANCE		
Usage		WET&DRY
Motor		1 - HHP
Power	W	1000 - 1200 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	252
Tank Capacity/Material	l	16/plastic
Detergent tank capacity/type	l	3/external
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-68)	dB(A)	72
Diameter of accessories	mm	36
Pump power	W	48
Pump capacity	l/min	0,8
Pump pressure	bar	2
Dimensions (LxWxH)	mm	380x380x500
Weight	Kg	12

STANDARD EQUIPMENT

CODE: TBFX01183
FLEXIBLE HOSE 2 m
Ø36 mm



CODE: MPVR85445 (FOR 1 PC)
CLIPS TO FIX HYDROLITYC HOSE
(MACHINE COMES WITH 4PCS)



CODE: SPPV85446
NOZZLE FOR FLOOR AND CARPET
Ø36 mm



CODE: SPPV40311
EXTRACTOR UPHOLSTERY TOOL
Ø36 mm



CODE: SPPV28430
DOUBLE USE BRUSH
Ø36 mm



CODE: SPPV28242
FLAT LANCE
Ø36 mm



CODE: SPPV28243
ROUND BRUSH
Ø36 mm



CODE: MPVR00141
SMALL TOOL
Ø36 mm



CODE: KTRI02133
DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:

CODE: LCLC00027
SPRAY GUN 600 mm (A)

CODE: TBBP00738
SPRAY SUPPLY HOSE ASSEMBLY 5 m (B)





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BY TENNANT COMPANY

WET EXTRACTORS - PROFESSIONAL

GP 1/27 EXT

POWER MAX

1200
W

WATER LIFT

2560
mmH₂O

AIRFLOW

252
m³/h

TANK CAPACITY

27
l

PUMP POWER

48
W

EXCLUSIVE FEATURES

- ▶ **NEW - PRESSURE SWITCH** TO PREVENT POSSIBLE OVERHEATING PUMP STOPS
- ▶ SANIFILTER
- ▶ AP TUBE
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ NEW VERSION WITH PRESSURE SWITCH FOR INTENSIVE USE



MOST FREQUENTLY USE

HORECA



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INNOVATIONS



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NEW BLEND
FLEXIBLE HOSE

SPECS



INTERNAL DETERGENT TANK



NOZZLE FOR FLOOR AND
CARPET



CABLE HOOK

TECHNICAL DATA

Code		GP 1/27 EXT
PERFORMANCE		ASD014065
Usage		WET&DRY
Motor		1 - HHP
Power	W	1000 - 1200 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	252
Tank Capacity/Material	l	27/plastic
Detergent tank capacity/type	l	6/internal
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-68)	dB(A)	72
Diameter of accessories	mm	36
Pump power	W	48
Pump capacity	l/min	0,8
Pump pressure	bar	2
Dimensions (LxWxH)	mm	380x380x500
Weight	Kg	11,0

STANDARD EQUIPMENT

CODE: TBFX01183
FLEXIBLE HOSE 2 m
Ø36 mm



CODE: MPVR85445 (FOR 1 PC)
CLIPS TO FIX HYDROLITYC
HOSE
(MACHINE COMES WITH 4PCS)



CODE: SPPV85446
NOZZLE FOR FLOOR AND
CARPET Ø36 mm



CODE: SPPV40311
EXTRACTOR UPHOLSTERY
TOOL Ø36 mm



CODE: KTRI04111
DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: SPPV28430
DOUBLE USE BRUSH
Ø36 mm



CODE: SPPV28242
FLAT LANCE Ø36 mm



CODE: SPPV28243
ROUND BRUSH Ø36 mm



CODE: MPVR00141
SMALL TOOL Ø36 mm



OPTIONAL ACCESSORIES

CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:

CODE: LCLC00027
SPRAY GUN 600 mm (A)

CODE: TBBP00738
SPRAY SUPPLY
HOSE ASSEMBLY 5 m (B)





IPC

BY TENNANT COMPANY

WET EXTRACTORS - PREMIUM

GS 1/33 EXT

POWER MAX

1200
W

WATER LIFT

2560
mmH₂O

AIRFLOW

252
m³/h

TANK CAPACITY

33
l

PUMP POWER

48
W



Take a look at
GS 1/33 EXT in action

EXCLUSIVE FEATURES

- ▶ AP TUBE
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



MOST FREQUENTLY USE

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RETAIL



OFFICE



EDUCATION



AUTOMOTIVE



INNOVATIONS



BLACK
IS
GREEN™



NEW BLEND
FLEXIBLE HOSE

SPECS



INTERNAL DETERGENT TANK



ERGONOMIC HANDLE



TROLLEY WITH 2 FRONT
SWIVELING WHEELS AND 2
LARGE REAR WHEELS

TECHNICAL DATA

		GS 1/33 EXT
Code		ASD015062
PERFORMANCE		
Usage	WET&DRY	
Motor	1 - HHP	
Power	W	1000 - 1200 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	252
Tank Capacity/Material	l	33/steel
Detergent tank capacity/type	l	11/internal
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-68)	dB(A)	72
Diameter of accessories	mm	36
Pump power	W	48
Pump capacity	l/min	0,8
Pump pressure	bar	2
Dimensions (LxWxH)	mm	380x380x650
Weight	Kg	12,0

STANDARD EQUIPMENT

CODE: TBFX01198
FLEXIBLE HOSE 2 m
Ø36 mm



CODE: SPPV28251
EXTRACTOR UPHOLSTERY
TOOL Ø36 mm



CODE: SPPV72123
NOZZLE FOR FLOOR AND
CARPET



OPTIONAL ACCESSORIES

CODE: FTDP87147
DRY FILTERING KIT



CODE: SPPV28430
DOUBLE USE BRUSH
Ø36 mm



CODE: SPPV28242
FLAT LANCE Ø36 mm



CODE: SPPV28243
ROUND BRUSH Ø36 mm



CODE: MPVR00141
SMALL TOOL Ø36 mm



CODE: SPPV72266
CHROMED CARPET
CLEANER (1 NOZZLE)
Ø36 mm



OPTIONAL ACCESSORIES

CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:

CODE: LCLC00027
SPRAY GUN 600 mm (A)

CODE: TBBP00738
SPRAY SUPPLY
HOSE ASSEMBLY 5 m (B)





IPC

BY TENNANT COMPANY

WET EXTRACTORS - PREMIUM

GS 2/62 EXT GARAGE

POWER MAX

2400

W

WATER LIFT

2560

mmH₂O

AIRFLOW

504

m³/h

TANK CAPACITY

62

l

PUMP POWER

48

W

EXCLUSIVE FEATURES

- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ AP TUBE
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ DRAIN HOSE
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



ESPECIALLY DESIGNED FOR CAR WASH

MOST FREQUENTLY USE

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EDUCATION



AUTOMOTIVE



INNOVATIONS



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NEW BLEND FLEXIBLE HOSE

SPECS



EXTERNAL DETERGENT TANK



DRAIN HOSE



EXTRACTOR UPHOLSTERY TOOL

TECHNICAL DATA

GS 2/62 EXT GARAGE		
Code	ASD012939	
PERFORMANCE		
Usage	WET&DRY	
Motor	2 - HHP	
Power	W	2000-2400 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m³/h	504
Tank Capacity/Material	l	62/steel
Detergent tank capacity/type	l	25/external
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-68)	dB(A)	74
Diameter of accessories	mm	38
Pump power	W	48
Pump capacity	l/min	0,8
Pump pressure	bar	2
Dimensions (LxWxH)	mm	550x600x960
Weight	Kg	21

STANDARD EQUIPMENT

CODE: TBFX01189
FLEXIBLE HOSE WITH
HYDROLYTIC HOSE 2,5 m
Ø38 mm



CODE: SPPV28251
EXTRACTOR UPHOLSTERY
TOOL



CODE: LAFN43048 (FOR 1 PC)
ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
HANDLE WITH AIR
REGULATOR Ø38 mm



CODE: SPPV43050
DUST TOOL Ø38 mm



CODE: SPPV43051
WET TOOL Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm



CODE: MPVR43049
ADAPTER



CODE: FTDP28733
DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: SPPV72103
FLOOR CLEANER 1 NOZZLE
Ø38 mm



CODE: SPPV86673
CARPET CLEANER 1
NOZZLE Ø38 mm



CODE: SPPV01336
CARPET BRUSH Ø38 mm



CODE: KTRI06274
3D WET FILTERING KIT FOR
MIXTURES



CODE: KTRI06214
DFS HEPA H14 KIT



CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:

CODE: LCLC00027
SPRAY GUN 600 mm (A)



CODE: TBBP00738
SPRAY SUPPLY
HOSE ASSEMBLY 5 m (B)

(B)

(A)



IPC

BY TENNANT COMPANY

WET EXTRACTORS - PREMIUM

GS 2/62 EXT

POWER MAX

2400
W

WATER LIFT

2560
mmH₂O

AIRFLOW

504
m³/h

TANK CAPACITY

62
l

PUMP POWER

90
W

EXCLUSIVE FEATURES

- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ DRAIN HOSE
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



MOST FREQUENTLY USE

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INNOVATIONS



BLACK
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NEW BLEND
FLEXIBLE HOSE



EXCLUSIVE
IPC
PUMP

SPECS



EXTERNAL DETERGENT TANK



DRAIN HOSE



EXTRACTOR CARPET CLEANER

TECHNICAL DATA

Code		GS 2/62 EXT
PERFORMANCE		ASD015065
Usage		WET&DRY
Motor		2 - HHP
Power	W	2000-2400 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	504
Tank Capacity/Material	l	62/steel
Detergent tank capacity/type	l	25/external
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-68)	dB(A)	74
Diameter of accessories	mm	38
Pump power	W	90
Pump capacity	l/min	1,8
Pump pressure	bar	3,5
Dimensions (LxWxH)	mm	550x600x960
Weight	Kg	21

STANDARD EQUIPMENT

CODE: TBFX01189
FLEXIBLE HOSE 2,5 m
Ø38 mm



CODE: SPPV28251
EXTRACTOR UPHOLSTERY
TOOL



CODE: SPPV28781
CARPET CLEANER 2
NOZZLES Ø38 mm



CODE: FTDP28733
DRY FILTERING KIT



OPTIONAL ACCESSORIES

CODE: SPPV72118
FLOOR CLEANER 4
NOZZLE



CODE: SPPV72340
EXTRACTION POWER
WAND ATLANTA
(FLOOR AND CARPET)



CODE: SPPV01837
EXTRACTION POWER
WAND FLORIDA
(ONLY FOR CARPET)



CODE: KTRI06274
3D WET FILTERING KIT FOR
MIXTURES



CODE: KTRI06214
DFS HEPA H14 KIT



CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:

CODE: LCLC00027
SPRAY GUN 600 mm (A)

CODE: TBBP00738
SPRAY SUPPLY
HOSE ASSEMBLY 5 m (B)



DUST EXTRACTORS

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EXCLUSIVE FEATURES	98
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SUGGESTED SECTORS	100
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PROFESSIONAL TOOLINGS

KLEEN 1/20 TC W&D	102
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KLEEN 1/30 TC W&D	102
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SQUARE VAC 1/30 L TC W&D SQUARE VAC 1/45 L TC W&D SQUARE VAC 1/30 M TC W&D SQUARE VAC 1/45 M TC W&D	104
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GS 1/33 M TC	106
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INTENSIVE TOOLINGS

GP 1/37 M TC SP13 DRY	108
------------------------------	-----

HEAVY TOOLINGS

GS 3/78 CYC	110
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GS 3/78 OPT CYC	110
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GS 3 MBAG OPT MFS	112
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BACK FLOW

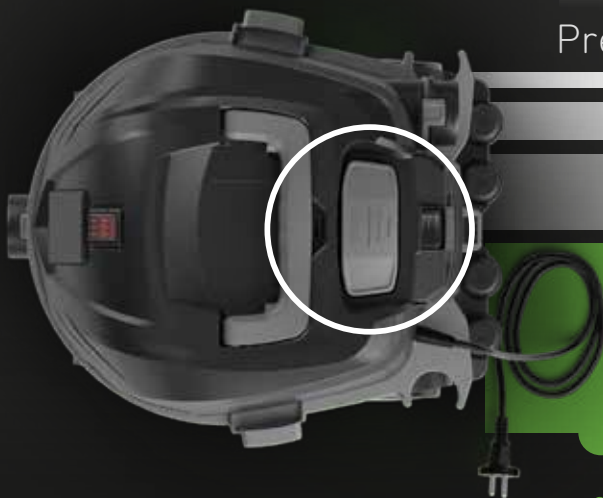
THE EASIEST WAY TO CLEAN THE FILTER

The Back Flow automatic filter cleaning system ensures constant high suction performances. The system can be manually activated by pressing the button.

For maximum efficiency you can also press the flexible hose against the specific hole or cover it with your hand. This system enables you to quickly clean the filter without removing it from the vacuum.

EASY TO USE

Press button to activate the filter cleaning system



HIGH EFFICIENCY FILTER CLEANING SYSTEM

BENEFITS

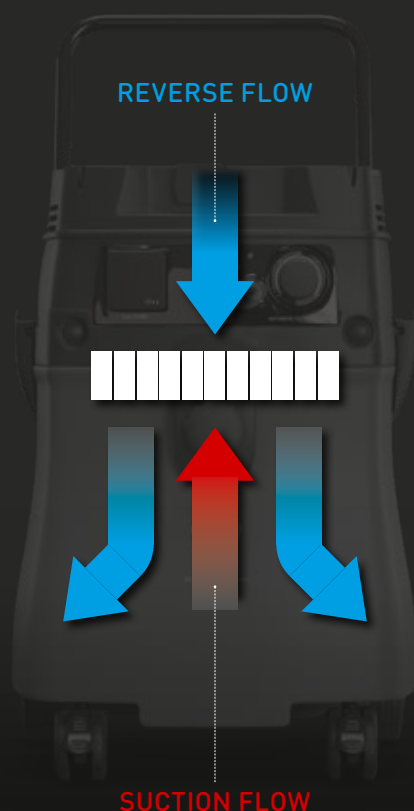
- 01 The BACK FLOW system can be activated manually, by simply pressing a button. It's possible to clean the cartridge without opening the head and avoiding the contact with dirty waste
- 02 Collected material and dust are not dispersed in the environment while cleaning the filter
- 03 The system delays the filter clogging, extending its durability
- 04 Filtration efficiency can be quickly restored
- 05 No electronics, the system works with resistant mechanical devices only



AIR-VERSO

THE ULTIMATE AUTOMATIC FILTER CLEANING SYSTEM

The AIR-VERSO is the innovative and fully automatic cleaning system of the filters. The exhausted air is directed from the suction motor to the filters, producing a complete cleaning cycle each 30 seconds. This high efficiency system acts on one filter at a time, allowing not to interrupt the vacuuming during the AIR-VERSO process.



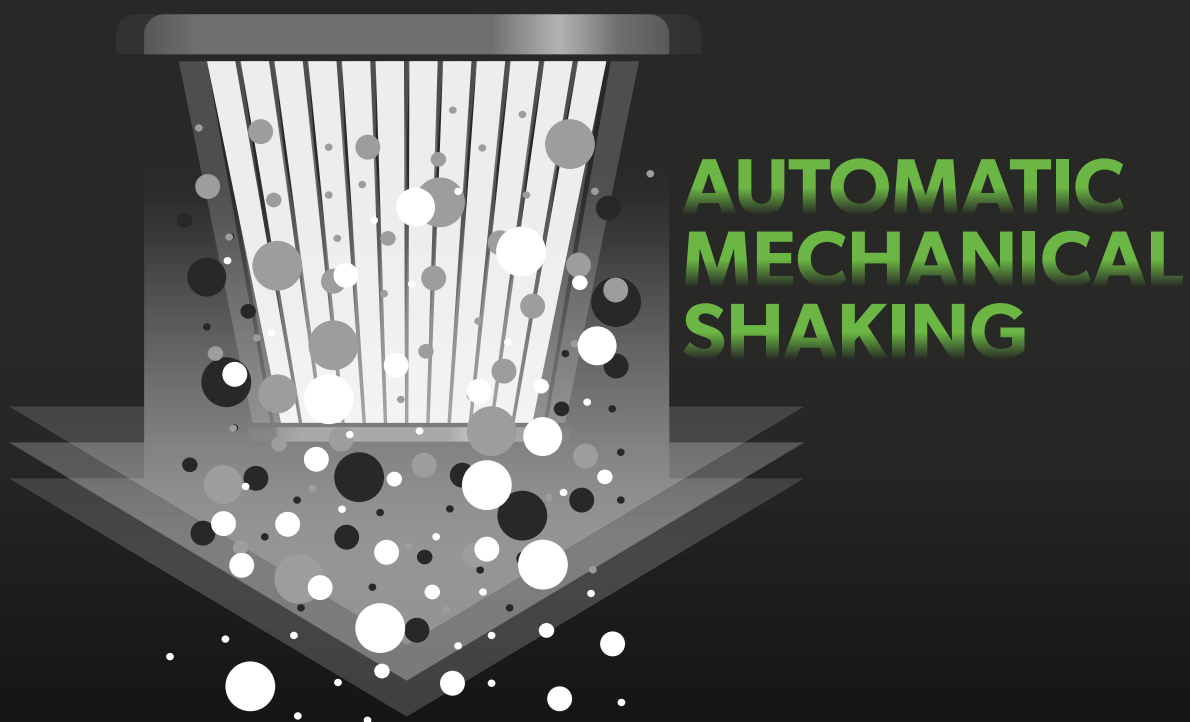
BENEFITS

- 01 The AIR-VERSO system allows operator to focus only on the dust extraction operation through the efficient and completely automatic filter cleaning technology
- 02 The front panel is very intuitive: easy-to-use selectors allow to regulate motor power and switch to automatic/manual use with the aim to activate or stop the filter cleaning cycle
- 03 The warning lights, which the front panel is provided with, let to monitor the conditions of the motor and the liquids level inside the tank
- 04 Filtration efficiency can be quickly restored, extending durability
- 05 Suction operations are not interrupted when filter cleaning system is working

AUTOMATIC SOLUTION FOR FILTER CLEANING OF SINGLE-MOTOR VACUUM CLEANERS

"SP13" cleaning system is an automatic and mechanical system based on filter's shaking thanks to electromagnet.

The filter shaker "arm" is equipped with a self-adjusting device that, with its vibration allows to clean the cartridge filter, which is designed in order to ease the dust falling. The cleaning system is provided with two control functions: the manual function through the switch and the Telecontrol remote control through tools.



BENEFITS

- 01 Ideal for discontinuous and short usages as effective when the suction is stopped
- 02 It reduces obstruction problems and it ensures the performance of the machine
- 03 The operator can clean the filter when necessary without the access to the filters and without moving from workstation
- 04 The cleaning cycle begins when the tool is switched off: about 8" later, the vacuum cleaner motor will turn off in order to empty the flexible hose from any residuals. Then the filter-shaking function will start for 15", in order to remove the leftover on the cartridge and to restore suction performances



NO LOSS OF SUCTION POWER AND FILTER ALWAYS CLEAN

Unlike other dust extractors, our Cyclone technology allows you to extract dust, sludge and hot mastic without damaging or compromising the cleaning system and the filters life cycle. With NO filters to unclog, you have NO filters to clean. A guaranteed high productivity and suction performance until tank capacity is full. Ideal for vacuuming through puddles or extracting fragmented debris.



**LESS CLOGS.
MORE
CLEANING.**

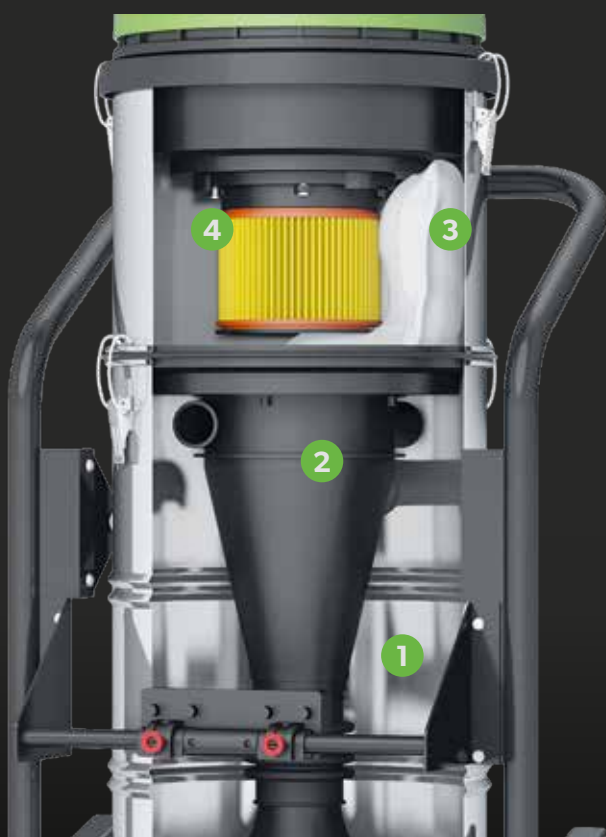
BENEFITS

- 01 No electronic switches, no sensors and no control panels = no hassle
- 02 HEPA cartridge will always be clean ensuring the highest filtration efficiency level
- 03 Decanter facilitates fine dust disposal by simply replacing the microfiber bag without any contact with waste material
- 04 A specifically designed structure enabling the collection of large volumes of material



MULTISTAGE FILTRATION

Ideal to vacuum large quantities of fine dust and debris without clogging the cartridge filter.



4 STAGES OF FILTRATION

1°STAGE
THE EXTERNAL OF
CYCLONE SYSTEM

2°STAGE
THE INTERNAL OF
CYCLONE SYSTEM

3°STAGE
THE MICROFIBER BAG INSIDE
THE DECANTER TANK

4° STAGE
HEPA CARTRIDGE

4 STAGES OF FILTRATION

- 01 Air, dust and debris are diverted by the deflector during the downward anticlockwise rotation. Heavier debris are collected on the bottom of the tank. The flow returns back to the Cyclone holes
- 02 The flow descends clockwise into the Cyclone. Finer powder drops on the bottom of the Cyclone and finally goes back
- 03 Air and dust are filtered by the microfiber bag
- 04 99.9% Hepa filtration. Hepa filter is always cleaned thanks to Cyclone system



TELECONTROL



REMOTE CONTROL

With the Remote Control feature, when power tool is plugged into the motorhead socket and started, the vacuum will start accordingly and it will automatically shut off when tool trigger is released. The integrated additional socket accepts different tools: power tools up to 2600 Watt ; air operated tools up to 7 bar.

BENEFITS

01

By connecting the tool with the machine the operator has a clearer view of the working surface and can work faster and more precisely

02

No need to clean after work means no dirt on other surfaces

03

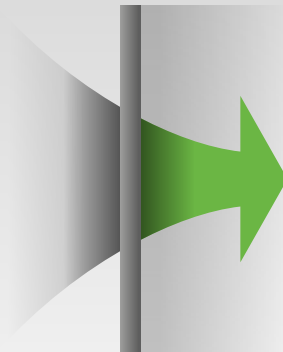
It safeguards your health, because dangerous dust is immediately extracted

04

Versatile and double use operation system:
1. Auto-Start function through power tool;
2. Standard cleaning operation using accessories



MICROFIBER BAG



HIGH EFFICIENCY FILTRATION

Safe containment bags, rip&rupture resistant, easy disposal, preventing inhalation of dangerous dust.

BENEFITS

01

Great resistance to rips and ruptures

02

Safe containment of fine dust to avoid inhalation during disposal

03

Dust emission reduction of exhausting air



M CLASS CERTIFIED



MEDIUM HAZARD RECOVERY

Certified by qualified laboratories, M-Class filtration and containment [99,5% dust containment] are set on our dust extractors and tested entirely as an assembled filter unit, instead of testing the cartridges only. Integrated alarm system which prevents filter overpressure.

BENEFITS

01

Useful for dangerous dust



ELECTROSTATIC DISSIPATION



GROUNDING SYSTEM

The machine design is conceived to guarantee the complete grounding of flexible hose, inlet and metal tank which are conductive and connected to the power cord through an integrated metal plate positioned on the bottom of the powerhead.

BENEFITS

01

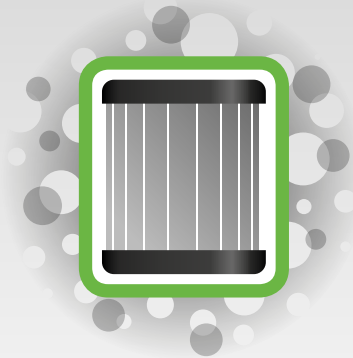
No shocks during fine dust vacuuming

02

Protection of electronic devices



PCB PREFILTER



CARTRIDGE PROTECTION

Several testings on filtration criteria enable to rank our PCB Prefilter as the easiest and most efficient additional protection for high efficiency cartridges, preventing fast blockage caused by fine dust recovery.

BENEFITS

01

PCB prefilter allows the dispersion of electrostatic charges

02

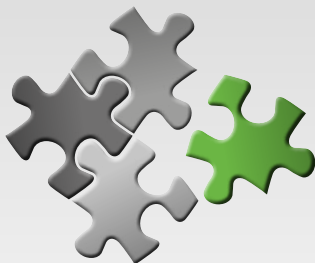
PCB prefilter prevents standard filter from getting quickly clogged

03

PCB is easily washable and restorable efficiency



RELIABLE CONSTRUCTION FOR INTENSIVE USE



MAXIMUM SIMPLICITY AND COST SAVINGS

Our goal is to design and manufacture high quality, reliable and durable vacuum cleaners suitable for an intensive use. 40 years of experience and integrated vertical production led us to reach the maximum level of control concerning the design and production of all our accessories: flexible hoses, plastic and inox tanks, frameworks and powerheads with a wide range of electrical configurations, in compliance with international standards.

BENEFITS

01

A complete range of products for any competitive application

02

Faster prioritized production and fast delivery

03

Easy interchangeable filters, spare parts and accessory kits

CONSTRUCTION INDUSTRY



CONSTRUCTION INDUSTRY

- ▶ RESIDUALS FROM WALLS/FLOORS CUTTINGS
- ▶ SUCTION OF MASONRY SCRAPS
- ▶ CLEANING OF BAGS ACCIDENTAL SPILLINGS

RENOVATION

- ▶ DUSTS PRODUCED BY BEAM OR WINDOWS FIXTURES SMOOTHING PROCESSES
- ▶ RESIDUALS FROM WALLS SMOOTHING PROCESSES
- ▶ FLOORS SMOOTHING SCRAPS

RECLAMATION

- ▶ ASBESTOS REMOVAL
- ▶ DISPOSAL OF BULKY MATERIAL
- ▶ SUCTION OF WET MATERIAL

HARDWARE & AUTOMOTIVE



DIY

- ▶ SURFACES PUNCTURE
- ▶ WOOD CUTTING & SMOOTHING
- ▶ FILING OF METALLIC OBJECTS

PLANT DESIGN

- ▶ SCRAPS PRODUCED BY CREATION OF CONDUITS FOR ELECTRICAL SYSTEMS
- ▶ SCRAPS PRODUCED BY CORE SAMPLING FOR GAS PLANTS CREATION
- ▶ MASONRY SCRAPS IN PLUMBING FIELD

CAR REPAIR AND MANUFACTURING

- ▶ REPAIRS SCRAPS
- ▶ SURFACE RIFINING RESIDUALS
- ▶ PAINTING REMOVAL

HEAVY INDUSTRY



WINDOWS&DOORS MANUFACTURERS

- ▶ DOORS&WINDOWS SMOOTHING
- ▶ WOOD CUTTING&PUNCTURING
- ▶ METAL SHEETS MANUFACTURE

FURNITURE FACTORIES

- ▶ WOOD CUTTING&REFINING
- ▶ METAL SHEETS MANUFACTURE
- ▶ RAW MATERIALS RECOVERY

NAVAL AND AVIATION

- ▶ CARPENTRY MANUFACTURE
- ▶ COVERINGS MAINTENANCE
- ▶ REMOVAL OF SURFACE TREATMENTS

AGRICULTURE



GENERAL MAINTENANCE

- ▶ MECHANICAL WORKSHOPS
- ▶ SUCTION OF BULKY PRODUCTION SCRAPS
- ▶ WAREHOUSE CLEANING

EMERGENCY RECOVERY

- ▶ PLANTS LEAKS REMOVAL
- ▶ CLEANING OF BREEDING FARMS SCRAPS
- ▶ ACCIDENTAL SPILLINGS RECOVERY



BY TENNANT COMPANY

VACUUM CLEANERS - DUST EXTRACTORS - INTENSIVE TOOLINGS

KLEEN 1/20 TC W&D

KLEEN 1/30 TC W&D

POWER MAX

1400
W

WATER LIFT

1900
mmH₂O

AIRFLOW

120
m³/h

TANK CAPACITY

20/30
l



EXCLUSIVE FEATURES

- ▶ TELECONTROL
- ▶ MICROFIBER BAG
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ MANUAL FILTER SHAKER
- ▶ MULTI STAGE FILTRATION
- ▶ BLOWING DEVICE

MOST FREQUENTLY USE

CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



AUTOMOTIVE



INNOVATIONS



SPECS



PRESS THE BUTTON TO CLEAN THE FILTER



SOCKET FOR POWER TOOL WITH AUTOMATIC START/STOP



HIGH EFFICIENCY H13 CARTRIDGE 3500 CM²

TECHNICAL DATA

		KLEEN 1/20 TC W&D	KLEEN 1/30 TC W&D
Code		ASD013778	ASD013779
PERFORMANCE			
Usage		WET&DRY	WET&DRY
Motor		1	1
Power	W	1200-1400 max 1800 W additional plug	1200-1400 max 1800 W additional plug
Voltage	V	220-240	220-240
Water lift	mmH ₂ O	1900	1900
Airflow	m ³ /h	120	120
Tank Capacity/Material	l	20 - plastic	30 - steel
Cable length	m	8,5	8,5
Filtering surface	cm ²	3500	3500
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	76	76
Diameter of accessories	mm	35	35
Dimensions (LxWxH)	mm	365x330x620	365x330x740
Weight	kg	9	9.5

STANDARD EQUIPMENT

CODE: KTRI06295
HEPA H13 CARTRIDGE
3.500 cm²



CODE: TBFX01313
FLEXIBLE HOSE 2.5 m
W/CURVED WAND AND
AIRFLOW REGULATOR
Ø36 mm



CODE: LAFN11510 (FOR 1 PC)
CHROMED TUBE Ø36
(MACHINE COMES WITH
2 PCS)



CODE: SPPV02592
DUST FLOOR TOOL Ø36



CODE: SPPV02593
WET FLOOR TOOL Ø36



CODE: SPPV02590
FLAT LANCE Ø36



CODE: SPPV02591
ROUND BRUSH Ø36



CODE: MPVR11515
TOOL ADAPTER Ø36



OPTIONAL ACCESSORIES

CODE: KTRI06080
MICROFIBER BAG
(SET OF 10 PCS)



X10

CODE: MPVR11542
COVER FOR DRILL





IPC

BY TENNANT COMPANY

VACUUM CLEANERS - DUST EXTRACTORS - INTENSIVE TOOLINGS

SQUARE VAC 1/30 L TC W&D SQUARE VAC 1/45 L TC W&D SQUARE VAC 1/30 M TC W&D SQUARE VAC 1/45 M TC W&D

EXCLUSIVE FEATURES

- ▶ STRONG AND LIGHTWEIGHT STRUCTURE
- ▶ POWERHEAD FLAT DESIGN FOR TOOL BOX
- ▶ INTEGRATED REAR HOLDER AND PUSHING BAR (45L VERSIONS)
- ▶ L AND M CLASS CERTIFIED
- ▶ TELECONTROL
- ▶ INNOVATIVE AUTOMATIC FILTER CLEANING
- ▶ POWER AND NOISE MANUAL REGULATOR
- ▶ MANUAL SELECTOR FOR ACCESSORIES DIAMETER (M CLASS VERSIONS)
- ▶ FULL TANK ELECTRIC SENSOR FOR SHUTDOWN
- ▶ DOUBLE CARTRIDGE WITH HIGH FILTERING SURFACE
- ▶ TEXTILE BAG WITH SAFETY VALVE
- ▶ ANTISTATIC FLEXIBLE HOSE
- ▶ INTEGRATED INLET CAP FOR SAFE TRANSPORT

POWER MAX

1200
W

WATER LIFT

2200
mmH₂O

AIRFLOW

250
m³/h

TANK CAPACITY

30/45
l



MOST FREQUENTLY USE

CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



AUTOMOTIVE



INNOVATIONS



AIR-VERSO

SPECS



FLAT DESIGN FOR TOOL BOX



AUTOMATIC FILTER CLEANING



EASY TO USE INTERACTIVE FRONT PANEL

TECHNICAL DATA

Code		SV 1/30 L TC W&D ASD014270	SV 1/45 L TC W&D ASD014271	SV 1/30 M TC W&D ASD014272	SV 1/45 M TC W&D ASD014273
PERFORMANCE					
Usage		Wet&Dry	WET&DRY	WET&DRY	WET&DRY
Motor	N°	1	1	1	1
Power	W	1200	1200	1200	1200
Power Socket	W	2400	2400	2400	2400
Voltage	V	220-240	220-240	220-240	220-240
Frequency	Hz	50-60	50-60	50-60	50-60
Waterlift	mmH ₂ O	2200	2200	2200	2200
Airflow	m ³ /h	250	250	250	250
Tank Capacity / Material	L	30	45	30	45
Cable length	m	8,5	8,5	8,5	8,5
Sound Pressure Level	dB	70	70	70	70
Diameter of accessories	mm	29	29	29	29
Filtering surface	cm ²	2 x 5.000	2 X 5.000	2 X 5.000	2 X 5.000
Filter type	type	paper	paper	paper	paper
Bag capacity	kg	5	5	5	5
Dimensions (lwxh)	mm	430X425X510	470X450X635	430X425X510	470X450X635
Weight	kg	10,2	13,5	10,2	13,5

STANDARD EQUIPMENT

CODE: TBFX01375

**ANTISTATIC FLEXIBLE
HOSE 5 m Ø29 mm**



CODE: MPVR13703

**UNIVERSAL HOSE
ADAPTER**



CODE: FTDP00897 (FOR 1 PC)

**PAPER CARTRIDGE FILTER
(MACHINE COMES WITH 2 PCS)**



CODE: FTDP00899

**FILTER BAG WITH SAFE
CAP**



OPTIONAL ACCESSORIES

CODE: FTDP00898 (FOR 1 PC)

**POLYESTER WASHABLE CARTRIDGE
(MACHINE COMES WITH 2 PCS)**



CODE: PMDT01084 - FLOOR CLEANING ACCESSORIES KIT D.38MM

CODE: TBFX01231

**FLEXIBLE HOSE 2.5 m
Ø38 mm**



CODE: MPVR43047

**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)

**ALLUMINUM/PLASTIC
TUBE 50 cm Ø 38 mm
(MACHINE COMES WITH 2 PCS)**



CODE: SPPV43050

DUST TOOL Ø38 mm



CODE: SPPV43051

WET TOOL Ø38 mm



CODE: SPPV00156

FLAT LANCE Ø38 mm



CODE: SPPV43052

ROUND BRUSH Ø38 mm



CODE: MPVR43049

ADAPTER



CODE: PMDT00026 - FLOOR CLEANING ANTISTATIC ACCESSORIES KIT D.38MM

CODE: TBFX00794

**CONDUCTIVE FLEXIBLE
HOSE 4 m Ø38 mm**



CODE: LAFN28240

DOUBLE STEEL WAND



CODE: SPPV37133

DUST TOOL Ø38 mm



CODE: MPVR00152 (FOR 1 PC)

**PLASTIC TUBE 50 cm
(MACHINE COMES WITH 2 PCS)**



CODE: SPPV43052

ROUND BRUSH Ø38 mm



CODE: SPPV00156

FLAT LANCE Ø38 mm



CODE: PMDT00443 - FLOOR CLEANING ACCESSORIES KIT D.50MM

CODE: TBFX01027

**FLEXIBLE HOSE 3 m
Ø50 mm**



CODE: LAFN49581

**COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm**



CODE: SPPV01960

BRISTLE BRUSH Ø 50 mm



CODE: SPPV49600

**CHROMED FLAT LANCE
Ø 50 mm**



CODE: MPVR40232 (FOR 1 PC)

**SQUEEGEE
(KIT COMES WITH 2 PCS)**





BY TENNANT COMPANY

VACUUM CLEANERS - DUST EXTRACTORS - PROFESSIONAL TOOLINGS

GS 1/33 M TC GS 2/62 M TCPN

POWER MAX	WATER LIFT	AIRFLOW	TANK CAPACITY
1200 2400 W	2470 mmH ₂ O	210/420 m ³ /h	33/62 l

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ TELECONTROL
- ▶ M CLASS FILTRATION
- ▶ PCB PREFILTER
- ▶ MICROFIBER BAG
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ MULTI STAGE FILTRATION
- ▶ AIR SUPPLY CONTROL AND ELECTROVALVES
- ▶ DOUBLE STAGE MOTOR
- ▶ ELECTROSTATIC DISSIPATION



MOST FREQUENTLY USE

CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



AUTOMOTIVE



INNOVATIONS



BLACK
IS
GREEN™

SPECS



SOCKET FOR POWER TOOL (TC)
AND/OR PNEUMATIC TOOL (PN)
WITH AUTOMATIC START/STOP



WARNING LIGHT FOR SPEED
CONTROL > 20M/S



PAPER CARTRIDGE 10.500 CM²

TECHNICAL DATA

		GS 1/33 M TC	GS 2/62 M TC PN
Code		ASD015107	ASD015108
PERFORMANCE			
Usage		DRY	DRY
Motor		1	2
Power	W	1000-1200 max (2600 W additional plug)	2000-2400 max (1300 W additional plug)
Voltage	V	220-240	220-240
Water lift	mmH ₂ O	2470	2470
Airflow	m ³ /h	210	420
Tank Capacity/Material	l	33/steel	62/steel
Cable length	m	8,5	8,5
Filtering surface	cm ²	10.500	10.500
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72	74
Diameter of accessories	mm	36	36
Dimensions (LxWxH)	mm	380x380x650	550x600x960
Weight	kg	12,0	21,0

STANDARD EQUIPMENT

CODE: FTDP00322
PAPER CARTRIDGE
10.500 cm²



CODE: -
MICROFIBER BAG CLASS M



CODE: PMDT01000 ACCESSORIES KIT Ø36 MM FOR GS 1/33 M TC COMPOSED OF:

CODE: TBFX01500
CONDUCTIVE FLEXIBLE
HOSE 4 m



CODE: MPVR85407 (FOR 1 PC)
PLASTIC TUBE 50 cm
(MACHINE COMES WITH 2PCS)



CODE: LAFN10880
CONDUCTIVE WAND WITH
AIR REGULATOR



CODE: SPPV33288
DUST TOOL



CODE: SPPV28242
FLAT LANCE



CODE: SPPV28243
ROUND BRUSH



CODE: MPVR06998
TOOL ADAPTER



CODE: PMDT01001 ACCESSORIES KIT Ø36 MM COMPOSED OF:

CODE: TBFX01500
CONDUCTIVE FLEXIBLE
HOSE 4 m



CODE: MPVR85407 (FOR 1 PC)
PLASTIC TUBE 2X50 cm
(MACHINE COMES WITH 2PCS)



CODE: LAFN10880
CONDUCTIVE WAND WITH
AIR REGULATOR



CODE: SPPV33288
DUST TOOL



CODE: SPPV28242
FLAT LANCE



CODE: SPPV28243
ROUND BRUSH



CODE: MPVR06998
TOOL ADAPTER



CODE: TBBP00655
ELASTORAN HOSE 4,5 m



CODE: MPVR85445 (FOR 1 PC)
CLIP
(MACHINE COMES WITH 9 PCS)



OPTIONAL ACCESSORIES

CODE: KTRI05204
MICROFIBER BAG CLASS M
SET OF 10 PCS
(FOR GS 1/33 M TC)



X10

CODE: FTDP00567
MICROFIBER BAG CLASS M
SET OF 5 PCS
(FOR GS 2/62 M TC PN)



X5

CODE: RCVR00936
COMPLETE CAP FOR INLET
(FOR SAFE DISPOSAL)



CODE: MPVR11542
COVER FOR DRILL



CODE: PMDT00412
ELECTRO-PNEUMATIC KIT Ø29 mm



CODE: PMDT00411
ELECTRIC KIT Ø29 mm



CODE: PMDT00410
ELECTRO-PNEUMATIC KIT Ø36 mm





IPC

BY TENNANT COMPANY

VACUUM CLEANERS - DUST EXTRACTORS - INTENSIVE TOOLINGS

GP 1/37 M TC SP13 DRY

POWER MAX

1200
W

WATER LIFT

2500
mmH₂O

AIRFLOW

215
m³/h

TANK CAPACITY

37
l

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SP13 AUTOMATIC SYSTEM FOR FILTER CLEANING
- ▶ TELECONTROL
- ▶ M CLASS FILTRATION
- ▶ MICROFIBER BAG
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ MULTI STAGE FILTRATION



MOST FREQUENTLY USE

CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



AUTOMOTIVE



INNOVATIONS



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AUTOMATIC FILTER
CLEANING SYSTEM
"SP13"

SPECS



ELECTRICAL FILTER SHAKER



ADDITIONAL SOCKET
FOR POWER TOOL WITH
AUTOMATIC START/STOP



WARNING LIGHT FOR SPEED
CONTROL > 20 M/S

TECHNICAL DATA

GP 1/37 M TC SP13 DRY		
Code	ASD015120	
PERFORMANCE		
Usage	Dry	
Motor	1	
Power	W	1000-1200 max [2600 W additional plug]
Voltage	V	220-240
Waterlift	mmH ₂ O	2500
Airflow	m ³ /h	215
Tank capacity	l	37 / plastic conductive
Cable length	m	8,5
Filtering surface	cm ²	5000
Sound pressure level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72
Diameter of accessories	mm	36
Dimensions (lxwxh)	mm	380x380x700
Weight	Kg	12

STANDARD EQUIPMENT

CODE: FTDP00367

POLYESTER CARTRIDGE
5.000 cm²



CODE: -

MICROFIBER BAG CLASS M



CODE: PMDT01261 ACCESSORIES KIT Ø36 MM FOR GP 1/37 M TC SP13 DRY COMPOSED OF:

CODE: TBFX01500

CONDUCTIVE FLEXIBLE
HOSE 4 m



CODE: MPVR85407 (FOR 1 PC)
PLASTIC TUBE 50 cm
(MACHINE COMES WITH 2PCS)



CODE: LAFN10880

CONDUCTIVE WAND WITH
AIR REGULATOR



CODE: SPPV01771

DOUBLE USE BRUSH
Ø36 mm



CODE: SPPV28242
FLAT LANCE



CODE: SPPV28243
ROUND BRUSH



CODE: MPVR06998
TOOL ADAPTER



OPTIONAL ACCESSORIES

CODE: KTRI05204

MICROFIBER BAG CLASS M
(10 PCS)



X10

CODE: MPVR11542

COVER FOR DRILL



CODE: PMDT00411

ELECTRIC KIT Ø29 mm





BY TENNANT COMPANY

VACUUM CLEANERS - DUST EXTRACTORS - HEAVY TOOLINGS

GS 3/78 CYC

GS 3/78 OPT CYC

POWER MAX

3500
W

WATER LIFT

2860
mmH₂O

AIRFLOW

840
m³/h

TANK CAPACITY

78
l

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ TIPPING TROLLEY
- ▶ MICROFIBER BAG
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MULTI STAGE FILTRATION
- ▶ ELECTROSTATIC DISSIPATION



GS 3/78 CYC



GS 3/78 OPT CYC

MOST FREQUENTLY USE

AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



INNOVATIONS



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IS
GREEN™



CYCLONE
SYSTEM

SPECS



OPTIM TROLLEY IS EXTREMELY DURABLE AND MANEUVERABLE



CYCLONE SYSTEM



TIPPING TANK

TECHNICAL DATA

		GS 3/78 CYC	GS 3/78 OPT CYC
Code		ASD015516	ASD013656
PERFORMANCE			
Usage		DRY	DRY
Motor		3	3
Power	W	3300-3500 max	3300-3500 max
Voltage	V	220-240	220-240
Water lift	mmH ₂ O	2860	2860
Airflow	m ³ /h	840	840
Tank Capacity/Material	l	78/steel	78/steel
Cable length	m	8,5	8,5
Filtering surface	cm ²	2260	2200
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	76	76
Diameter of accessories	mm	50	38-50
Dimensions (LxWxH)	mm	680x620x1110	600x620x1335
Weight	kg	33	80

STANDARD EQUIPMENT

CODE: MPVR28723

FASTENING PLASTIC RING



CODE: FTDP28843

HEPA H13 CARTRIDGE
2.260 cm² (FOR GS 3/78
CYC)



CODE: KTRI05273

HEPA CARTRIDGE H14
2.200 cm² (FOR GS 3/78
OPT CYC)



CODE: -

MICROFIBER BAG 12 l



CODE: TBFX01270

**CONDUCTIVE FLEXIBLE
HOSE 5 m Ø50 mm**



OPTIONAL ACCESSORIES

CODE: KTRI04795

**MICROFIBER BAG SET
OF 10 PCS**



X10

CODE: SPPV49597

**RUBBER FLAT LANCE
Ø50 mm**



CODE: LAFN49581

**COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm**



CODE: SPPV01960

BRISTLE BRUSH Ø50 mm



CODE: KTRI05290

**CONDUCTIVE KIT 2
OPERATORS Ø38/60 mm**



CODE: TBFX00933

**CONDUCTIVE FLEXIBLE
HOSE 10 m Ø50 mm**



OPTIONAL ACCESSORIES KIT Complete descriptions and compositions available at pages 193-200

CODE: PMDT01227

**COMPLETE
MULTIPURPOSE PREMIUM
TOOL KIT 3 m Ø38 mm**

CODE: PMDT01228

**COMPLETE MULTIPURPOSE
PREMIUM TOOL KIT 4 m
Ø50 mm**

CODE: PMDT00326

**COMPLETE STATIC
DISSIPATIVE TOOL KIT
4,5 m Ø38 mm**



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - DUST EXTRACTORS - HEAVY TOOLINGS

GS 3 MBAG OPT MFS

POWER MAX

3500
W

WATER LIFT

2860
mmH₂O

AIRFLOW

840
m³/h

BAG CAPACITY

20
m

EXCLUSIVE FEATURES

- ▶ MODERN INDUSTRIAL DESIGN
- ▶ STRONG AND LIGHTWEIGHT TROLLEY WITH TOP MANEUVERABILITY ON ANY TYPE OF FLOOR
- ▶ ENDLESS BAG
- ▶ AUTOMATIC DISCHARGE OF THE TANK
- ▶ 3 HIGH AIRFLOW MOTORS WITH TOP PERFORMANCES
- ▶ MANUAL FILTER SHAKER
- ▶ STAR SHAPED FILTER WITH LARGE SURFACE
- ▶ CONDUCTIVE INLET TO GROUND STATIC ELECTRICITY



MOST FREQUENTLY USE

CONSTRUCTION



HEAVY INDUSTRY



INNOVATIONS



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SPECS



SELF DISCHARGE VALVE



ENDLESS BAG COLLECTION
SYSTEM



MANUAL FILTER SHAKER

TECHNICAL DATA

Code		GS 3 MBAG OPT MFS
PERFORMANCE		ASD013657
Usage		DRY
Number of phases		single phase
Voltage / Frequency	V / Hz	220-240/50-60
N. and type of motor		3 x single stages
Power	W	3300-3500 max
Water lift	mmh ₂ O	2860
Airflow	m ³ /h	840
Bag Capacity	m	20 - ENDLESS BAG
Diameter of inlet	mm	60
Filtering surface	cm ²	5.000 + 2.200
Sound Pressure Level	dB(A)	76
Dimensions (LxWxH)	mm	590x590x1120/1450
Weight	Kg	72

STANDARD EQUIPMENT

CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP00553
HEPA CARTRIDGE H14
2.200 cm²



CODE: MISC00025
ENDLESS BAG



CODE: FTDP49498
CLASS M STAR-SHAPED
FILTER



OPTIONAL ACCESSORIES

CODE: KTRI05290
CONDUCTIVE KIT 2
OPERATORS Ø38/60 mm



OPTIONAL ACCESSORIES KIT Complete descriptions and compositions available at pages 193-200

CODE: PMDT01227
COMPLETE
MULTIPURPOSE PREMIUM
TOOL KIT 3 m Ø38 mm

CODE: PMDT01228
COMPLETE MULTIPURPOSE
PREMIUM TOOL KIT 4 m
Ø50 mm

CODE: PMDT00326
COMPLETE STATIC
DISSIPATIVE TOOL KIT
4,5 m Ø38 mm

SPECIAL SOLUTIONS

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CLEANROOM & HIGH FILTRATION

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GS 1/33 H	126
GS 1/33 H TC	126
GS 2/62 H	128
GS 2/62 H TC PN	128
GS 2/50 OPT H TC PN	130
PLANET 200 TSH	132

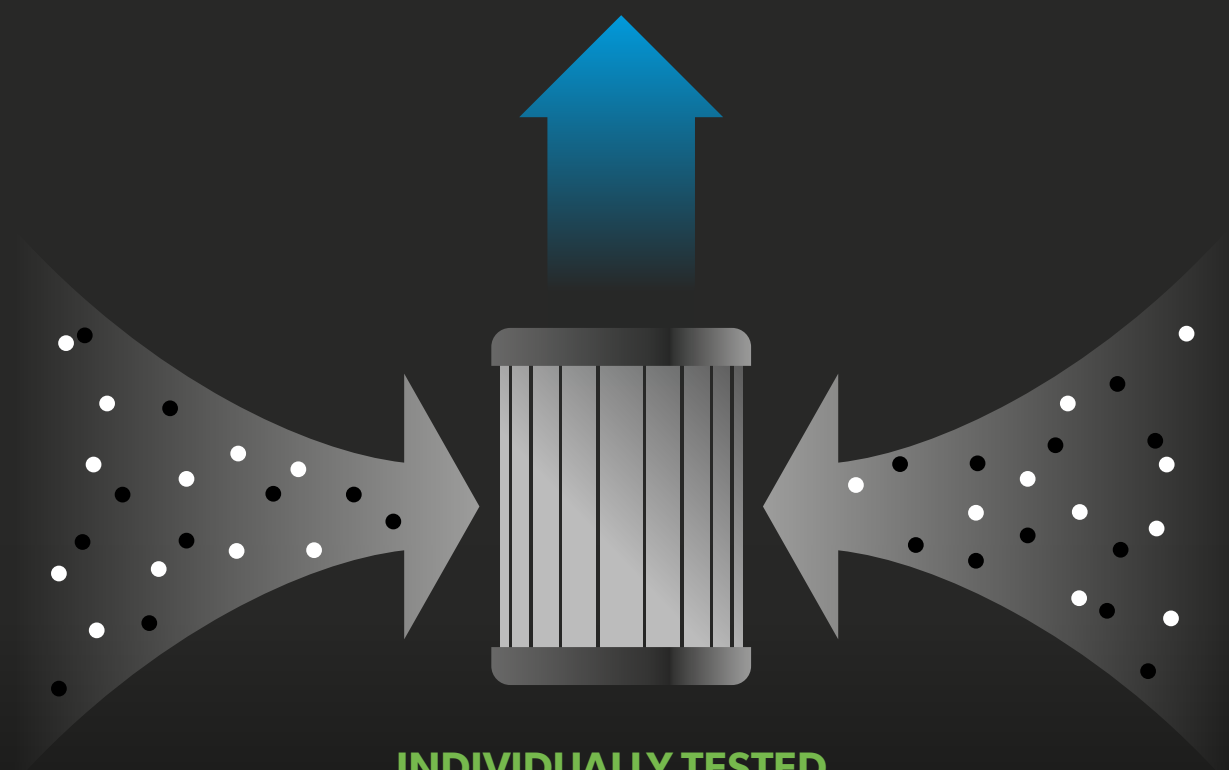


INDIVIDUALLY TESTED CARTRIDGE

GREATER SAFETY WITH "H CLASS"

All IPC «H class» vacuum cleaners, specifically designed for recovery of dangerous dust, have been remarkably enhanced.

Important upgrades have been made to the cartridge filters, where IPC is now able to offer an individual performance test to each cartridge filter.



**INDIVIDUALLY TESTED
SAFE PACKAGING
GUARANTEED TRACEABILITY
LONG LASTING HIGH EFFICIENCY FILTRATION**

BENEFITS

- 01 All «H» cartridges are H14 grade.
- 02 The innovative material is more resistant to handling and aerosols.
- 03 Each cartridge filter is marked with a unique serial number.
- 04 Each single cartridge filter must pass an integrity / leakage test before reaching our stock. The test results will be stored, linked to each filter through serial number, and available upon customer's request.
- 05 Every replacement cartridge is individually packed to avoid any damage during handling and transport.
- 06 Such individually tested replacement cartridge filters can be purchased and used to avoid the troublesome and expensive « H » class vacuums yearly re-testing, still complying with regulations.



ANTIBACTERIAL PLASTIC

EFFICIENT ANTIBACTERIAL MASTERBATCH

Masterbatch is a solid additive used for imparting properties to plastics.

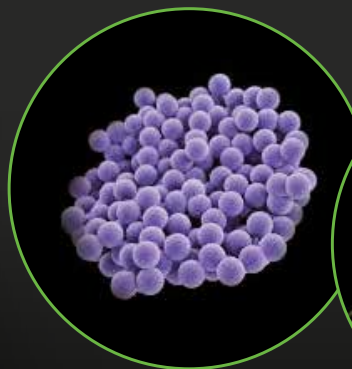
IPC masterbatch antibacterial feature is based on polyolefin, antimicrobial additives, pigments and lubricants, specifically formulated for injection molding of PE and PP.

The antimicrobial additive inside the masterbatch ensures effective protection of the polymer from microbial infestations. All the chemicals used comply with RoHS2 (Dir.EC/2011/65) and are not present in the SVHC list updated.

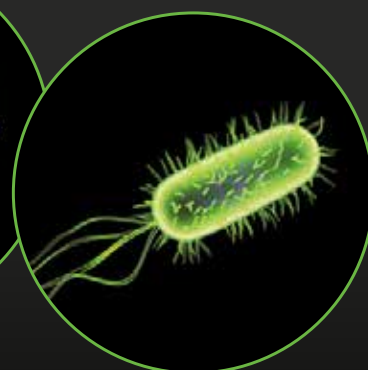
ANTIBACTERIAL ACTION

DEMONSTRATED ON:

Escherichia coli



Staphylococcus aureus



BENEFITS

- 01 In quantitative bacterial tests, polyethylene plaques containing this masterbatch shows, when compared to untreated polyethylene sample, bacterial count reductions of greater than 99.9%



ISO
CLASSIFICATION



FOR AREAS WHERE DUST CONCENTRATION IS STRICTLY LIMITED

In compliance with ISO 14644-1.

Double HEPA cartridge increases safety also from dust created by motor.

Extremely important for requirements in pharma, medical, automotive or food sectors.

BENEFITS

01

maximum efficiency
of air filtration

02

containment of
recovered materials



ELECTROMEDICAL
COMPLIANCE



PROTECTION TOWARDS SENSITIVE EQUIPMENTS

In compliance with IEC 60601-1 Certification.

Avoids electromagnetic interference.

Essential to protect sensitive electronic equipments or medical devices.

BENEFITS

01

A vacuum cleaner which works
without any interference with
medical devices

* Risk assessment has to be made according to safety rules



H CLASS
CERTIFIED



HIGH HAZARD RECOVERY

Certified by notified laboratories, H-Class [99,99% dust containment] filtration is set on our dust extractors and tested entirely as an assembled filter unit, instead of testing cartridges only. Integrated alarm system which prevents filter overpressure.

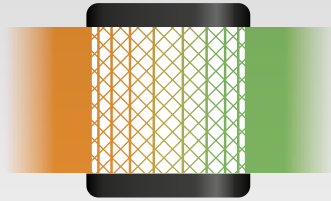
BENEFITS

01

For toxic dust



TOTAL
FILTRATION



FILTRATION SYSTEMS

HEPA filtration set down to 0,3 micron. Safe containment bags, resistant to rips and ruptures, preventing inhalation of dangerous dust during disposal.

BENEFITS

01

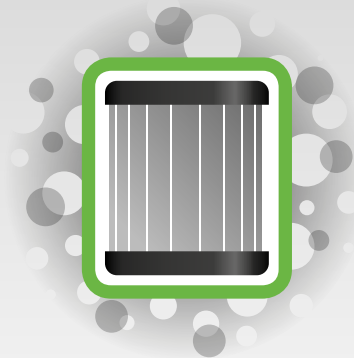
Avoid the risk of accidental inhalation of dust hazardous to the health

02

Dispose the collected waste with more safety



PCB
PREFILTER



CARTRIDGE PROTECTION

Several testings on filtration criteria enable to rank our PCB Prefilter as the easiest and most efficient additional protection for high efficiency cartridges, preventing fast blockage caused by fine dust recovery.

BENEFITS

01

PCB prefilter allows the dispersion of electrostatic charges

02

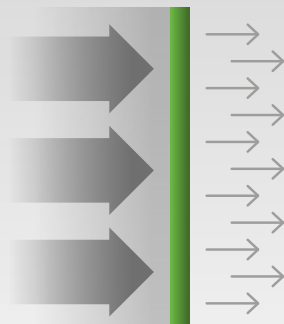
PCB prefilter prevents standard filter from getting quickly clogged

03

PCB is easily washable and restorable efficiency



0,16 MICRON
FILTRATION
ULPA



0,16 MICRON FILTRATION ULPA

ULPA filtering media offers top filtration with efficiency of >99,9995% 0,16 micron.

BENEFITS

01

Inner and outer metal wire mesh protection ensures safe handling.

02

100% tested for integrity and efficiency

HEALTHCARE



HOSPITALS

- ▶ OPERATING ROOMS
- ▶ MRI, CAT AND PET SCANS, LABS
- ▶ AUTOPSY ROOMS

RETIREMENT HOMES

- ▶ COMMON AREAS
- ▶ STORAGE ROOMS
- ▶ TOILETS/LAVATORIES

MEDICAL CLINICS

- ▶ WAITING ROOMS
- ▶ BLOOD DRAWING CENTERS/LABS
- ▶ CLINIC

PHARMA



RAW MATERIALS

- ▶ CLEANING OF PRODUCTION MACHINERIES
- ▶ CLEANING OF ACCIDENTAL SPILLINGS
- ▶ CLEANING OF DRESSING AREAS

TABLETS AND GRANULES

- ▶ DAILY CLEAN ROOM MAINTENANCE
- ▶ CLEANING OF PRODUCTION MACHINERIES
- ▶ CLEANING OF DRESSING AREAS

SYRUPS AND/OR INJECTABLE SOLUTIONS

- ▶ DAILY CLEAN ROOM MAINTENANCE
- ▶ CLEANING OF LABS
- ▶ CLEANING OF DRESSING AREAS

HEAVY INDUSTRY



ELECTRONICS PRODUCTION

- ▶ CLEANING EPA AREAS
- ▶ CLEANING OF WORK BENCHES
- ▶ WELDING FUMES SUCTION

FOOD INDUSTRY

- ▶ CLEANING OF PACKAGING MACHINERIES
- ▶ CLEANING OF PRODUCTION MACHINERIES
- ▶ WAREHOUSE MAINTENANCE

COSMETIC INDUSTRY

- ▶ CLEANING OF PRODUCTION MACHINERIES
- ▶ CLEANING OF ACCIDENTAL SPILLINGS
- ▶ CLEANING OF LABS

AUTOMOTIVE



VEHICLES PRODUCTION

- ▶ CLEANING OF ELECTRONIC DEPARTMENTS
- ▶ CLEANING OF BRAKE TESTING LABS
- ▶ CLEANING OF ELECTRONIC COMPONENTS

AEROSPACE SECTOR

- ▶ CLEANING OF EXPERIMENTAL LABS
- ▶ DAILY CLEAN ROOM MAINTENANCE
- ▶ CLEANING OF ELECTRONIC EQUIPMENT & COMPUTERS



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

GP 1/27 HEPA ISO5 GS 1/33 HEPA ISO5

POWER MAX

1300
W

WATER LIFT

2870
mmH₂O

AIRFLOW

210
m³/h

TANK CAPACITY

27 l
33 l

EXCLUSIVE FEATURES

- ▶ AP TUBE
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ PCB PREFILTER
- ▶ MICROFIBER BAG
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ TOTAL FILTRATION
- ▶ H CLASS CERTIFIED
- ▶ ISO CLASSIFICATION
- ▶ ELECTROMEDICAL COMPLIANCE
- ▶ MULTI STAGE FILTRATION
- ▶ DOUBLE CARTRIDGE FILTRATION CLASS M/H
- ▶ HEPA H14 CARTRIDGE AND FILTERS SURFACE AREA
- ▶ SAFETY DISPOSAL SYSTEMS



GP 1/27 HEPA ISO5

GS 1/33 HEPA ISO5



MOST FREQUENTLY USE

HEALTHCARE



INNOVATIONS



ANTIBACTERIAL
PLASTIC



INDIVIDUALLY
TESTED
CARTRIDGE

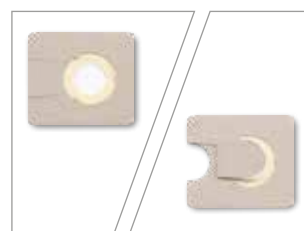
SPECS



HEPA H14 CARTRIDGE WITH
POLYCARBON PREFILTER



ANTIBACTERIAL PLASTIC AND
STAINLESS STEEL AISI 304



CLASS M MICROFIBER BAG
WITH CLOSING VALVE

TECHNICAL DATA

		GP 1/27 HEPA ISO5 ASD015100	GS 1/33 HEPA ISO5 ASD005046
Code			
PERFORMANCE			
Usage		DRY	DRY
Motor		1	1
Power	W	1300	1300
Voltage	V	220-240	220-240
Water lift	mmH ₂ O	2870	2870
Airflow	m ³ /h	210	210
Tank Capacity/Material	l	27/antibacterial plastic	33/steel
Cable length	m	8,5	8,5
Filtering surface	cm ²	12.000	12.000
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	64	64
Diameter of accessories	mm	36	36
Dimensions (LxWxH)	mm	380x380x650	380x380x650
Weight	kg	10,5	12

STANDARD EQUIPMENT

CODE: -
MICROFIBER BAG CLASS M



CODE: KTRI06268
HEPA CARTRIDGE
UPSTREAM H14 12.000cm²



CODE: FTDP00592
HEPA CARTRIDGE H14
DOWNSTREAM 2.300 cm²



CODE: FTDP40016
POLYCARBON PREFILTER
FOR CARTRIDGE



CODE: RCVR01110
ANTIBACTERIAL
COMPLETE CAP FOR INLET
(FOR SAFE DISPOSAL)



CODE: PMDT00096 ANTIBACTERIAL* ACCESSORIES KIT Ø36 MM COMPOSED OF:

CODE: TBFX00715
ANTIBACTERIAL FLEXIBLE
HOSE 2 m Ø36 mm



CODE: MPVR10117 (FOR 1 PC)
ANTIBACTERIAL
ALUMINIUM-PLASTIC TUBE
50 cm Ø36 mm
(MACHINE COMES WITH 2PCS)



CODE: MPVR10102
ANTIBACTERIAL PLASTIC
WAND WITH AIR
REGULATOR Ø36 mm



CODE: SPPV01942
ANTIBACTERIAL PLASTIC
DUST FLOOR TOOL
Ø36 mm



CODE: MPVR06277
FLAT LANCE Ø36 mm



CODE: MPVR06276
SMALL TOOL Ø36 mm



OPTIONAL ACCESSORIES

CODE: SPPV01771
DOUBLE USE BRUSH 36 mm



CODE: KTRI05204
MICROFIBER BAG CLASS M
SET OF 10 PCS



X10

CODE: KTRI06265
HEPA CARTRIDGE H14
BOX OF 2 PCS



X2

CODE: KTRI06266
HEPA CARTRIDGE H14
BOX OF 3 PCS



X3

CODE: KTRI06267
HEPA CARTRIDGE H14
BOX OF 8 PCS



X8

*excluding flat lance and small tool

Information about waterlift and airflow refers to motors performances.
Specifications, descriptions and pictures are supplied as indicative: rights to technical modifications reserved without prior notice.



IPC

BY TENNANT COMPANY

VACUUM CLEANER - SPECIAL SOLUTIONS - HIGH FILTRATION

GS 1/33 H ISO5 ULPA

POWER MAX

1300

W

WATER LIFT

2870

mmH₂O

AIRFLOW

210

m³/h

TANK CAPACITY

33

l

EXCLUSIVE FEATURES

- ▶ AP TUBE
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ PCB PREFILTER
- ▶ MICROFIBER BAG
- ▶ LATCHING BLOCKING SYSTEM
- ▶ 4 STAGES OF HIGH FILTRATION
- ▶ H CLASS CERTIFICATION FOR HAZARDOUS DUST RECOVERY
- ▶ ISO5 CLASSIFICATION FOR CLEANROOM
- ▶ ELECTROMEDICAL COMPLIANCE
- ▶ ULPA U15 FILTRATION WITH AEROSOL CARTRIDGE LEAK TEST
- ▶ DOWNSTREAM HEPA H14 CARTRIDGE
- ▶ SAFETY DISPOSAL SYSTEM



MOST FREQUENTLY USE

FACILITY MANAGEMENT



COMMUNITIES



HORECA



SCHOOLS



HEALTHCARE



INNOVATIONS



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INDIVIDUALLY
TESTED
CARTRIDGE

SPECS



ULPA U15 TESTED UPSTREAM CARTRIDGE



LATCHES BLOCKING SYSTEM FOR STEADY TRANSPORT



INTEGRATED CAP FOR SAFE DISPOSAL

TECHNICAL DATA

GS 1/33 H ISO5 ULPA		
Code	ASD013903	
PERFORMANCE		
Usage	ONLY DRY	
Motor	1	
Power	W	1300
Voltage	V	220-240
Waterlift	mmH ₂ O	2870
Airflow	m³/h	210
Tank Capacity	l	33 / stainless steel AISI 304
Cable length	m	8,5
Filtering surface	cm²	12.000
Sound Pressure Level	dB(A)	64
Diameter of accessories	mm	36
Dimensions (LxWxH)	mm	380x380x650
Weight	Kg	12

STANDARD EQUIPMENT

CODE: MICOFIBER BAG CLASS M



CODE: FTDP00844
ULPA U15 UPSTREAM
CARTRIDGE



CODE: FTDP00592
HEPA CARTRIDGE H14
DOWNSTREAM 2.300 cm²



CODE: FTDP40016
POLYCARBON PREFILTER
FOR CARTRIDGE



CODE: RCVR00936
COMPLETE CAP FOR INLET
(FOR SAFE DISPOSAL)



CODE: TBFX00704
FLEXIBLE HOSE 2M
Ø36 mm



CODE: LAFN28238 (1 PC)
ALUMINIUM PLASTIC TUBE
50 cm Ø36 mm (MACHINE
COMES WITH 2 PCS)



CODE: LAFN85073
HANDLE WITH AIR
REGULATOR Ø36 mm



CODE: SPPV01771
DUST FLOOR TOOL
Ø36 mm



CODE: SPPV28242
FLAT LANCE Ø36 mm



CODE: MPVR00141
SMALL TOOL Ø36 mm



CODE: SPPV28243
ROUND BRUSH Ø36 mm



OPTIONAL ACCESSORIES

CODE: KTRI05204
MICROFIBER BAG CLASS M
SET OF 10 PCS



CODE: MISC00019
SAFE DISPOSAL
POLYTHENE BAG
0,1X80X100mm



CODE: FSVR00152
SAFE SEALS FOR BAG
CLOSING



CODE: MISC00025
ENDLESS BAG 20mt WITH
SAFE SEALS





BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

GS 1/33 H GS 1/33 H TC

POWER MAX

1200
W

WATER LIFT

2470
mmH₂O

AIRFLOW

210
m³/h

TANK CAPACITY

33
l

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ MICROFIBER BAG
- ▶ MULTI STAGE FILTRATION
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ H CLASS CERTIFIED
- ▶ HEPA H14 CARTRIDGE
- ▶ FILTER OVERPRESSURE INDICATORS
- ▶ SAFETY DISPOSAL SYSTEMS
- ▶ RESISTANT FRAMEWORK AND INLET PLUG FOR SAFE TRANSFER



GS 1/33 H

GS 1/33 H TC



MOST FREQUENTLY USE

PHARMA INDUSTRY



AGRICULTURE



CONSTRUCTION



INDUSTRY



LOGISTIC & TRANSPORT



INNOVATIONS



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TESTED
CARTRIDGE

SPECS



WARNING LIGHT FOR SPEED
CONTROL > 20M/S



HEPA CARTRIDGE
UPSTREAM H14 12.000 CM²



FILTER BAG WITH SAFETY
VALVE FOR DISPOSAL

TECHNICAL DATA

		GS 1/33 H ASD015102	GS 1/33 HTC ASD015514
Code			
TECHNICAL DATA			
Usage		DRY	DRY
Motor		1	1
Power	W	1000-1200 max	1000-1200 max (2600 W additional plug)
Voltage	V	220-240	220-240
Water lift	mmH ₂ O	2470	2470
Airflow	m ³ /h	210	210
Tank capacity/Material	l	33/steel	33/steel
Cable length	m	8,5	8,5
Filtering surface	cm ²	12.000	12.000
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72	72
Diameter of accessories	mm	38	36
Dimensions (LxWxH)	mm	380x380x650	380x380x650
Weight	kg	12,0	12,0

STANDARD EQUIPMENT

CODE: KTRI06268

HEPA CARTRIDGE

UPSTREAM H14 12.000 cm²



CODE: FTDP00327

NON-WOVEN BAG

W/SAFETY VALVE



CODE: RCVR00936

**COMPLETE CAP FOR INLET
(FOR SAFE DISPOSAL)**



PMDT00565 - ONLY FOR GS 1/33 H - ACCESSORIES KIT Ø38 MM COMPOSED OF:

CODE: TBFX28237

FLEXIBLE HOSE

2,5 m Ø38 mm



CODE: LAFN43048 (FOR 1 PC)

ALUMINIUM/PLASTIC

TUBE 50 cm Ø38 mm

(MACHINE COMES WITH 2PCS)



CODE: MPVR43047

HANDLE WITH AIR

REGULATOR

Ø38 mm



CODE: SPPV43050

DUST TOOL

Ø38 mm



CODE: SPPV00156

FLAT LANCE

Ø38 mm



CODE: SPPV43052

ROUND BRUSH

Ø38 mm



CODE: MPVR43049

ADAPTER



PMDT01000 - ONLY FOR GS 1/33 H TC - ACCESSORIES KIT Ø36 MM COMPOSED OF:

CODE: TBFX01500

CONDUCTIVE

FLEXIBLE HOSE

4 m



CODE: MPVR85407 (FOR 1 PC)

PLASTIC TUBE 50 cm

(MACHINE COMES WITH 2PCS)



CODE: LAFN10880

CONDUCTIVE

WAND WITH AIR

REGULATOR



CODE: SPPV33288

DUST TOOL



CODE: SPPV28242

FLAT LANCE



CODE: SPPV28243

ROUND BRUSH



CODE: MPVR06998

TOOL ADAPTER



OPTIONAL ACCESSORIES

CODE: KTRI05204

MICROFIBER BAG CLASS M

SET OF 10 PCS



X10

CODE: PMDT00411

ELECTRIC KIT Ø29 mm



CODE: KTRI06265

HEPA CARTRIDGE H14

BOX OF 2 PCS



X2

CODE: KTRI06266

HEPA CARTRIDGE H14

BOX OF 3 PCS



X3

CODE: KTRI06267

HEPA CARTRIDGE H14

BOX OF 8 PCS



X8

CODE: SPPV01771

DOUBLE USE BRUSH 36 mm



CODE: MPVR11542

COVER FOR DRILL





BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

GS 2/62 H

GS 2/62 H TC PN

POWER MAX

2400
W

WATER LIFT

2470
mmH₂O

AIRFLOW

420
m³/h

TANK CAPACITY

62
l

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ SCREWING CONNECTION
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ MICROFIBER BAG
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ H CLASS CERTIFIED
- ▶ MULTISTAGE FILTRATION
- ▶ HEPA H14 CARTRIDGE
- ▶ FILTER OVERPRESSURE INDICATORS
- ▶ SAFETY DISPOSAL SYSTEMS
- ▶ RESISTANT FRAMEWORK AND INLET PLUG FOR SAFE TRANSFER



GS 2/62 H

GS 2/62 H TC PN



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SPECS



WARNING LIGHT FOR SPEED
CONTROL >20 M/S



NON-WOVEN BAG
W/SAFETY VALVE



HEPA CARTRIDGE
UPSTREAM H14 12.000CM²

DATI TECNICI

Code TECHNICAL DATA	GS 2/62 H ASD015103		GS 2/62 H TC PN ASD015515	
	Usage		Usage	
Motor	2		2	
Power	W	2000-2400 max	2000-2400 max (1300 W additional plug)	
Voltage	V	220-240	220-240	
Water lift	mmH ₂ O	2470	2470	
Airflow	m ³ /h	420	420	
Tank capacity/Material	l	62/steel	62/steel	
Cable length	m	8,5	8,5	
Filtering surface	cm ²	12.000	12.000	
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	74	74	
Diameter of accessories	mm	38	36	
Dimensions (LxWxH)	mm	550x600x960	550x600x960	
Weight	kg	21,0	21,0	

STANDARD EQUIPMENT

CODE: KTRI06268
HEPA CARTRIDGE
UPSTREAM H14 12.000 cm²



CODE: FTDP40008
NON-WOVEN BAG
W/SAFETY VALVE



CODE: RCVR00936
COMPLETE CAP FOR INLET
(FOR SAFE DISPOSAL)



PMDT00565 - ONLY FOR GS 2/62 H - ACCESSORIES KIT Ø38 MM COMPOSED OF:

CODE: TBFX28237
FLEXIBLE HOSE
2,5 m Ø38 mm



CODE: LAFN43048
(FOR 1 PC)
**ALUMINIUM/
PLASTIC TUBE**
50 cm Ø38 mm
(MACHINE COMES WITH
2PCS)



CODE: MPVR43047
**HANDLE WITH AIR
REGULATOR**
Ø38 mm



CODE: SPPV43050
DUST TOOL
Ø38 mm



CODE: SPPV00156
FLAT LANCE
Ø38 mm



CODE: SPPV43052
ROUND BRUSH
Ø38 mm



CODE: MPVR43049
ADAPTER



PMDT01001 - ONLY FOR GS 2/62 H TC PN - ACCESSORIES KIT Ø36 MM COMPOSED OF:

CODE: TBFX01500
**CONDUCTIVE FLEXIBLE
HOSE 4 m**



CODE: TBBP00655
ELASTORAN HOSE 4,5 m



CODE: MPVR85445 (FOR 1 PC)
CLIP
(MACHINE COMES WITH 9PCS)



CODE: MPVR85407 (FOR 1 PC)
PLASTIC TUBE 50 cm
(MACHINE COMES WITH 2PCS)



CODE: LAFN10880
**CONDUCTIVE WAND WITH
AIR REGULATOR**



CODE: SPPV33288
DUST TOOL



CODE: SPPV28242
FLAT LANCE



CODE: SPPV28243
ROUND BRUSH



CODE: MPVR06998
TOOL ADAPTER



OPTIONAL ACCESSORIES

CODE: FTDP00567
MICROFIBER BAG CLASS M
SET OF 5 PCS



X5

CODE: MPVR11542
COVER FOR DRILL



CODE: PMDT00412
ELECTRO-PNEUMATIC KIT
Ø29 mm



CODE: PMDT00411
ELECTRIC KIT Ø29 mm



CODE: PMDT00410
ELECTRO-PNEUMATIC KIT
Ø36 mm



CODE: SPPV01771
DOUBLE USE BRUSH 36 mm



CODE: KTRI06265
HEPA CARTRIDGE H14
BOX OF 2 PCS



X2

CODE: KTRI06266
HEPA CARTRIDGE H14
BOX OF 3 PCS



X3

CODE: KTRI06267
HEPA CARTRIDGE H14
BOX OF 8 PCS



X8



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

GS 2/50 OPT H TC PN

POWER MAX

2400
W

WATER LIFT

2500
mmH₂O

AIRFLOW

430
m³/h

TANK CAPACITY

50
l

EXCLUSIVE FEATURES

- ▶ MODERN INDUSTRIAL DESIGN
- ▶ STRONG AND LIGHTWEIGHT TROLLEY WITH TOP MANUVRABILITY ON ANY TYPE OF FLOOR
- ▶ REMOTE CONTROL BY ELECTRICAL OR AIR OPERATING TOOL
- ▶ CLASS H TESTED BY NOTIFIED LABORATORY
- ▶ 2 DOUBLE STAGE MOTORS WITH HIGHEST PERFORMANCES
- ▶ BEST SEALING OF THE POWERHEAD THANKS TO EXCLUSIVE BUILT-IN GASKET
- ▶ SAFETY BAG IN THE DETACHABLE TANK TO ALLOW REPLACEMENT WITHOUT CONTAMINATION
- ▶ WARNING SYSTEM SETTED TO 20M/S ACCORDING IEC 60335-2-69 ANNEX AA



MOST FREQUENTLY USE

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SPECS



HEPA H14 CARTRIDGE



DETACHABLE TANK



SOCKET FOR POWER TOOL (TC) AND/OR PNEUMATIC TOOL (PN) REMOTE CONTROL

TECHNICAL DATA

Code		GS 2/50 OPT H TC PN
PERFORMANCE		ASD013654
Usage		Dry
Motor		2
Nominal Power	W	2000-2400 max (1300 W additional plug)
Voltage / Frequency	V / Hz	220-240 / 50-60
Waterlift	mmh ₂ O	2500
Airflow	m ³ /h	430
Tank Gross Capacity	l	50
Tank material		Stainless Steel
Cable length	m	8
Filtering surface	cm ²	12.000
Sound Pressure Level	dB(A)	74
Diameter of inlet	mm	60
Weight	kg	70
Dimensions	mm	580x700x1150

STANDARD EQUIPMENT

CODE: KTRI06268
**HEPA CARTRIDGE
UPSTREAM H14
12.000cm²**



CODE: FTDP40008
SAFETY BAG



CODE: PMVR06734
SAFETY CAP



CODE: PMVR06689
**CONVEYOR CONE FOR
CYCLONIC EFFECT AND
FILTER PROTECTION**



CODE: PMDT00026 ACCESSORIES KIT Ø38 MM FOR CLASS H MODEL COMPOSED OF:

CODE: MPVR00152
**PLASTIC TUBE 50 cm
(MACHINE COMES WITH
2 PCS)**



CODE: SPPV00156
FLAT LANCE



CODE: SPPV43052
ROUND BURSH



CODE: TBFX00794
**CONDUCTIVE FLEXIBLE
HOSE 4 m**



CODE: LAFN28240
DOUBLE STEEL WAND



CODE: SPPV37133
BRISTLE BRUSH



OPTIONAL ACCESSORIES

CODE: KTRI04157
**FLOAT KIT
(TO SUCK UP LIQUIDS)**



CODE: KTRI06265
**HEPA CARTRIDGE H14
BOX OF 2 PCS**



X2

CODE: KTRI06266
**HEPA CARTRIDGE H14
BOX OF 3 PCS**



X3

CODE: KTRI06267
**HEPA CARTRIDGE H14
BOX OF 8 PCS**



X8

CODE: PMDT01227
**COMPLETE
MULTIPURPOSE PREMIUM
TOOKL KIT 3 m Ø38 mm**

CODE: PMDT01001
**CONDUCTIVE KIT FOR
ELECTRICAL AND AIR
OPERATING TOOL 4 m
Ø36 mm**



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

PLANET 200 TSH

POWER MAX

4700
W

WATER LIFT

3260
mmH₂O

AIR FLOW

465
m³/h

TANK CAPACITY

100
l

EXCLUSIVE FEATURES

- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ H CLASS CERTIFIED
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ TANGENTIAL OR METAL INLET
- ▶ BIG AND BRAKED WHEELS
- ▶ VISUAL FILLING INDICATOR
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ FILTER OVERPRESSURE INDICATORS
- ▶ SAFETY DISPOSAL SYSTEMS
- ▶ RESISTANT FRAMEWORK AND INLET PLUG FOR SAFE TRANSFER



MOST FREQUENTLY USE

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INNOVATIONS



INDIVIDUALLY
TESTED
CARTRIDGE

SPECS



SAFETY DISPOSAL SYSTEMS



RESISTANT FRAMEWORK
AND INLET PLUG FOR SAFE
TRANSFER



H14 CARTRIDGE

DATI TECNICI

		PLANET 200 TSH
Code		ASID00398
TECHNICAL DATA		
Usage		DRY
Number of phases		monophase
Voltage	V	220-240
Frequency	Hz	50-60
Motor		3
Power	W	4000-4700 max
Water lift	mmH ₂ O	3260
Air flow	m ³ /h	465
Tank capacity	l	100
Diameter of inlet	mm	70
Filtering surface	cm ²	36.200
Sound Pressure Level	dB(A)	76
Dimensions (LxWxH)	mm	660x990x1630
Weight	Kg	70

STANDARD EQUIPMENT

CODE: FTDP00587
HEPA H13 CARTRIDGE
36.200 cm²



CODE: FTDP40014
POLYCARBON PREFILTER



CODE: PMVR06188
COMPLETE CAP FOR INLET
(FOR SAFE DISPOSAL)



CODE: IMBA00364
PAPER TANK KIT FOR
TOXIC SUBSTANCES



OPTIONAL ACCESSORIES

PMDT00444 - BASIC TOOL KIT Ø50-70 MM COMPOSED OF:

CODE: TBFX49497
FLEXIBLE HOSE
Ø50-70 mm WITH CUFFS
3 m



CODE: LAFN49581
COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø50 mm



CODE: SPPV49600
CHROMED FLAT LANCE
Ø50 mm



CODE: MPVR40232 (FOR 1 PC)
SQUEEGEE
(KIT COMES WITH 2 PCS)



PMDT00426 - ANTI-STATIC TOOL KIT Ø50-70 COMPOSED OF:

CODE: TBFX00922
CONDUCTIVE FLEXIBLE
HOSE Ø50-70 mm WITH
CUFFS 3 m



CODE: LAFN49581
COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø50 mm



CODE: SPPV49597
RUBBER FLAT LANCE
Ø50 mm





STOVES & OVEN CLEANING

INNOVATIONS	136
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SUGGESTED SECTORS	137
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AS 1/18 ASH	138
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GS 1/41 OVEN	140
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GS 2/62 ASH	142
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HIGH TEMPERATURE PROOF

NO CLEANING DOWNTIME

Oven bottoms and sides are often encrusted with grease and baked food. Bakery owners and sanitizing companies are tasked with finding the best ways to both clean and remove loose debris, preventing industrial ovens from wearing and at the same time keeping the best cooking performances while baking the highest quality products.

Our R&D technicians have selected a number of solutions:

- Aluminium motor bases instead of plastic ones;
- Innovative blend for powerhead base tested to resist at contact with hot materials
- HEPA filter, ideal for fine dust and ashes
- Cloth filter and Metal Flexible hose tested up to 200°C
- Safety handgrip to increase burn protection
- Extendible tubes ideal for deep ovens cleaning
- Special heat-resistant nozzle



**HIGH
TEMPERATURE
PROOF
UP TO 200°C**

BENEFITS

- 01 Heat-resistant accessories and filters allow you to clean ovens without waiting for them to cool
- 02 A more effective and hygienic cleaning system in comparison with the traditional scraping with brushes or wet rags
- 03 Excellent manoeuvrability in restricted areas

HO.RE.CA & HARDWARE



DAILY CLEANING

- ▶ HOT OVENS
- ▶ SUCTION OF BURNERS RESIDUALS
- ▶ REMOVAL OF ASHES FROM BRAZIER

GENERAL MAINTENANCE

- ▶ PELLET STOVES
- ▶ CHIMNEYS

HEAVY INDUSTRY



GENERAL MAINTENANCE

- ▶ CLEANING OF FURNACES
- ▶ WELDING MACHINERIES
- ▶ EXTRUSION MACHINERIES

GENERAL MAINTENANCE

- ▶ INDUSTRIAL GLASSMAKERS
- ▶ CERAMIC MANUFACTURE



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING

AS 1/18 ASH

POWER MAX

1300

W

WATER LIFT

2870

mmH₂O

AIRFLOW

210

m³/h

TANK CAPACITY

15

l

EXCLUSIVE FEATURES

- ▶ **NEW** - SUPER STRONG FLEX HOSE AND LONGER FLAT LANCE
- ▶ AP TUBE
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ MULTI STAGE FILTRATION
- ▶ SUITABLE FOR VACUUMING COLD ASHES FROM STOVES, FIREPLACES AND BARBECUES



ONLY FOR COLD ASH

MOST FREQUENTLY USE

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CONSTRUCTION



HARDWARE CUSTOMER



INNOVATIONS



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NEW BLEND FLEXIBLE HOSE

SPECS



WASHABLE CARTRIDGE



PREFILTER FOR CARTRIDGE



AP TUBE

TECHNICAL DATA

		AS 1/18 ASH
Code		ASD003641
PERFORMANCE		
Usage		DRY
Motor		1
Power	W	1100-1300 max
Voltage	V	220-240
Water lift	mmH ₂ O	2870
Airflow	m ³ /h	210
Tank Capacity/Material	l	15/steel
Cable length	m	8,5
Filtering surface	cm ²	2.260
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	64
Diameter of accessories	mm	36
Dimensions (LxWxH)	mm	380x380x450
Weight	kg	11

STANDARD EQUIPMENT

CODE: FTDP40015
WASHABLE POLYESTER
CARTRIDGE 2.260 cm²



CODE: FTDP40018
WASHABLE PREFILTER



CODE: -
PAPER BAG (11 PCS)



CODE: TBFX01218
EXTRA STRONG FLEXIBLE
HOSE 2 m Ø36 mm



CODE: LAFN28238
ALUMINIUM/PLASTIC
TUBE Ø36 mm



CODE: MPVR11566
CREVICE TOOL 35 cm
Ø36 mm



OPTIONAL ACCESSORIES

CODE: KTRI02639
PAPER BAG SET OF 10 PCS



X10



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING

GS 1/41 OVEN

POWER MAX

1600

W

WATER LIFT

2795

mmH₂O

AIRFLOW

210

m³/h

TANK CAPACITY

41

l



EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DOUBLE STAGE MOTORS
- ▶ SUITABLE FOR OVENS, BAKERIES, CHIMNEYS AND STOVES

MOST FREQUENTLY USE

HORECA



AGRICULTURE



HARDWARE CUSTOMER



INNOVATIONS



BLACK IS GREEN™



HIGH TEMPERATURE PROOF

SPECS



HIGH TEMPERATURE PROOF FILTER



SPECIAL NOZZLE FOR OVEN CLEANING, RESISTANT TO HIGH TEMPERATURE (UP TO 200°C)



HEPA CARTRIDGE

TECHNICAL DATA

		GS 1/41 OVEN
Code	ASD015109	
PERFORMANCE		
Usage	DRY	
Motor	1	
Power	W	1300-1600 max
Voltage	V	220-240
Water lift	mmH ₂ O	2795
Airflow	m ³ /h	210
Tank Capacity/Material	l	41/steel
Cable length	m	8,5
Filtering surface	cm ²	2300
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	400x400x900
Weight	kg	13

STANDARD EQUIPMENT

CODE: KTRI03006
HIGH TEMPERATURE
FILTER



CODE: FTDP00293
HEPA CARTRIDGE H13
2.300 cm²



OPTIONAL ACCESSORIES

The new oven kit of accessories all in metal and nylon along with the filter with fabric for high temperatures allow the use in the oven up to 200 degree (only for some seconds).
Not suitable for suction of burning embers.

KTRI02917 OVEN CLEANING TOOL KIT RESISTANT UP TO 200°C Ø38 MM COMPOSED OF:

CODE: TBFX00920
METAL FLEXIBLE HOSE



CODE: PMVR03589
HANDLE EXTENSION 1,5 m
PROTECTED



CODE: TBFX72241
EXTENSION 1 m



CODE: SPPV01750
OVEN CLEANING BRUSH
WITH HOT RESISTANT
SQUEEGEE



KTRI02916 OVEN CLEANING TOOL KIT RESISTANT UP TO 120°C Ø38 MM COMPOSED OF:

CODE: TBFX49527
EPDM FLEXIBLE HOSE



CODE: TBFX72241
EXTENSION 1 m



CODE: SPPV01750
OVEN CLEANING BRUSH
WITH HOT RESISTANT
SQUEEGEE



PMDT00954 CONDUCTIVE ACCESSORIES KIT Ø36 MM COMPOSED OF:

CODE: TBFX01147
CONDUCTIVE FLEXIBLE
HOSE 2 m



CODE: MPVR07367
CONDUCTIVE PLASTIC
TUBE ESD 2X50 cm



CODE: MPVR07366
CONDUCTIVE PLASTIC
WAND WITH AIR
REGULATOR ESD



CODE: SPPV01685
CONDUCTIVE DUST FLOOR
TOOL ESD



CODE: SPPV01687
CONDUCTIVE FLAT LANCE
ESD



CODE: SPPV01688
CONDUCTIVE ROUND
BRUSH ESD



CODE: SPPV01686
CONDUCTIVE SMALL TOOL
ESD





IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING

GS 2/62 ASH

POWER MAX

2800
W

WATER LIFT

2795
mmH₂O

AIRFLOW

420
m³/h

TANK CAPACITY

62
l

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DOUBLE STAGE MOTORS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES



MOST FREQUENTLY USE

HORECA



PHARMA INDUSTRY



HEAVY INDUSTRY



INNOVATIONS



BLACK IS GREEN™



HIGH TEMPERATURE PROOF

SPECS



HIGH TEMPERATURE PROOF FILTER



SPECIAL NOZZLE FOR OVEN CLEANING, RESISTANT TO HIGH TEMPERATURE (UP TO 200°C)



HEPA CARTRIDGE

TECHNICAL DATA

		GS 2/62 ASH
Code		ASD013145
PERFORMANCE		
Usage		DRY
Motor		2
Power	W	2400-2800 max
Voltage	V	220-240
Water lift	mmH ₂ O	2795
Airflow	m ³ /h	420
Tank Capacity/Material	l	62/steel
Cable length	m	8,5
Filtering surface	cm ²	3627+3000
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	74
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	550x600x960
Weight	kg	17,5

STANDARD EQUIPMENT

CODE: KTRI02935
HIGH TEMPERATURE
FILTER



CODE: FTDP28844
HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²



OPTIONAL ACCESSORIES

The new oven kit of accessories all in metal and nylon along with the filter with fabric for high temperatures allow the use in the oven up to 200 degree (only for some seconds).
Not suitable for suction of burning embers.

CODE: KTRI02917 OVEN CLEANING TOOL KIT RESISTANT UP TO 200°C Ø38 MM COMPOSED OF:

CODE: TBFX00920
METAL FLEXIBLE HOSE



CODE: PMVR03589
HANDLE EXTENSION 1,5 m
PROTECTED



CODE: TBFX72241
EXTENSION 1 m



CODE: SPPV01750
OVEN CLEANING BRUSH
WITH HOT RESISTANT
SQUEEGEE



CODE: KTRI02916 OVEN CLEANING TOOL KIT RESISTANT UP TO 120°C Ø38 MM COMPOSED OF:

CODE: TBFX49527
EPDM FLEXIBLE HOSE



CODE: TBFX72241
EXTENSION 1 m



CODE: SPPV01750
OVEN CLEANING BRUSH
WITH HOT RESISTANT
SQUEEGEE



CODE: PMDT00954 CONDUCTIVE ACCESSORIES KIT Ø36 MM COMPOSED OF:

CODE: TBFX01147
CONDUCTIVE FLEXIBLE
HOSE 2 m



CODE: MPVR07367
CONDUCTIVE PLASTIC
TUBE ESD 2X50 cm



CODE: MPVR07366
CONDUCTIVE PLASTIC
WAND WITH AIR
REGULATOR ESD



CODE: SPVV01685
CONDUCTIVE DUST FLOOR
TOOL ESD



CODE: SPVV01687
CONDUCTIVE FLAT LANCE
ESD



CODE: SPVV01688
CONDUCTIVE ROUND
BRUSH ESD



CODE: SPVV01686
CONDUCTIVE SMALL TOOL
ESD





FLOODED AREA EMPTYING

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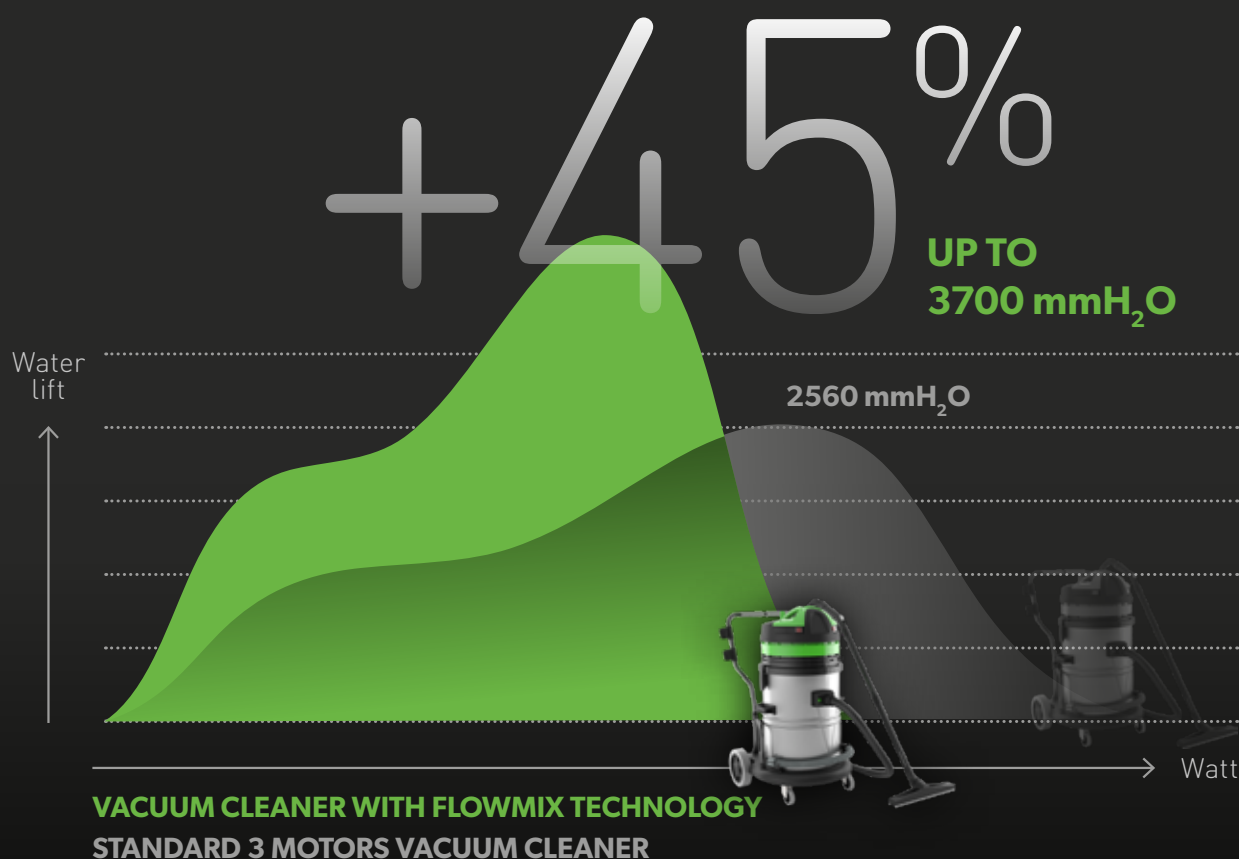
GC 2/90 SUB	154
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GC 2/107 SUB+	156
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THE HIGHEST PERFORMANCE WITH LESS ENERGY

The Flow-mix system is a unique patented technology that enables the machine to increase water-lift performance by 45% (up to 3.700 mmH₂O) unlike any other vacuum cleaner on the market. By moving a small lever, the operator can choose either max air-flow or max water-lift according to the specific working application and therefore changing the motors connection from parallel to series one with just one touch.



BENEFITS

- 01 Flow-mix system with 2 motors guarantees the same high performances of a standard three-motor machine with a lower energy consumption
- 02 By using this technology you can reach and pick up liquids up to 3 mt in depth
- 03 Great performances when heavy material suction is required for long distances



SUBMERSIBLE
PUMP



FOR WET WASTE AND FLOODED AREAS

Sub models are equipped with a powerful integrated submersible pump, which makes this a unique and versatile product line, particularly useful for draining flooded areas, emptying tanks and emergency services.

BENEFITS

01

Thanks to the submersible pump the operator can vacuum and empty the tank simultaneously

02

With 750 W of power, the stainless steel pump pumps out liquids at a considerable speed over long distances up to 11.5 metres



SQUEEGEE
KIT



HIGH EFFICIENCY RECOVERY LIQUIDS

The squeegee kit is a front tool which can be used to increase the machine performance by recovering liquids on wide surfaces.

BENEFITS

01

Easy and quick to install

02

Plastic blades easy to replace, thanks to the quick coupling system

03

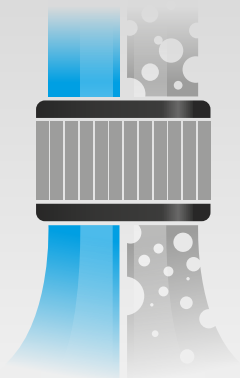
Resistant to chemical agents

04

Up/down pedal support



DFS
DUAL
FILTRATION
SYSTEM



ONLY ONE WET & DRY FILTERING SYSTEM

Thanks to DFS (Dual Filtration System) it is not necessary to remove the filter when you switch from liquid suction to dust recovery.

BENEFITS

01

DFS is practical and useful system: no need to remove the filter during liquids suction

02

DFS is versatile: you can vacuum both dust and liquids

HO.RE.CA. & HEALTHCARE



FLOODING DRAINAGE

- ▶ BASEMENTS AND MANHOLES
- ▶ LARGE WET FLOOR
- ▶ SWIMMING POOLS TECHNICAL AREAS

AGRICULTURE & HEAVY INDUSTRY



GENERAL MAINTENANCE

- ▶ COLLECTION TANKS
- ▶ STORAGE SILOS
- ▶ TANKS FOR LIQUID TRANSPORT



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GS 2/62 FM

POWER MAX

2400

W

WATER LIFT

3700

mmH₂O

Flowmix On

AIRFLOW

504

m³/h

Flowmix off

TANK CAPACITY

62

l

EXCLUSIVE FEATURES

- ▶ **NEW** - INLET SIZE HAS BEEN CHANGED FROM 40 MM TO 60 MM
- ▶ **NEW** - SUPER STRONG FLEX HOSE
- ▶ AP TUBE
- ▶ SANIFILTER
- ▶ INNOVATIVE GASKET
- ▶ STRONG HOOKS
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ DRAIN HOSE
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE



MOST FREQUENTLY USE

AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



AUTOMOTIVE



INNOVATIONS



BLACK IS GREEN™



FLOWMIX



HIGH SPEED
NEW GENERATION
MOTORS



NEW BLEND
FLEXIBLE HOSE

SPECS



FLOWMIX - TO INCREASE WATERLIFT PERFORMANCE BY 60%.



DRAIN HOSE



INTEGRATED ANTI-FOAM SYSTEM

TECHNICAL DATA

		GS 2/62 FM
Code		ASD015047
PERFORMANCE		
Usage		WET&DRY
Motor		2
Power	W	2000-2400 max
Voltage	V	220 - 240
Water lift	mmH ₂ O	2560 (FM OFF) / 3700 (FM ON)
Airflow	m ³ /h	504 (FM OFF) / 173 (FM ON)
Tank Capacity/Material	l	62/steel
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72
Diameter of inlet	mm	60
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	550x600x960
Weight	kg	21,0

STANDARD EQUIPMENT

CODE: FTDP28733
DRY FILTERING KIT



CODE: TBFX01231
EXTRA STRONG FLEXIBLE
HOSE 2,5 m Ø38 mm



CODE: LAFN43048 (FOR 1 PC)
ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
HANDLE WITH AIR
REGULATOR Ø38 mm



CODE: SPPV43050
DUST TOOL Ø38 mm



CODE: SPPV43051
WET TOOL Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm

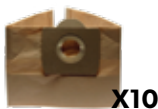


CODE: MPVR43049
ADAPTER



OPTIONAL ACCESSORIES

CODE: KTRI02912
PAPER BAG SET OF 10 PCS



CODE: KTRI04796
MICROFIBER BAG SET OF
10 PCS



CODE: FTDP00223
PREFILTER PCB



CODE: FTDP00654
WASHABLE CARTRIDGE
KIT W/RING AND GASKET



CODE: FTDP00657
HEPA CARTRIDGE KIT W/
RING AND GASKET



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: FTDP44260
WASHABLE POLYESTER
CARTRIDGE (AVAILABLE
AS SPARE PART) 3.000 cm²



CODE: FTDP28844
HEPA H13 CARTRIDGE
(AVAILABLE AS SPARE PART)
3.000 cm²



CODE: FTDP28755
MESH FILTER



CODE: MPVR10391
OPTIONAL TOOL HOLDER



CODE: SPPV01336
CARPET BRUSH Ø38 mm



CODE: SPPV28248
FIXED ACCESSORY FOR
LIQUID



CODE: SPPV28247
FIXED ACCESSORY FOR
DUST



CODE: SPPV30894
FIXED ACCESSORY FOR
DUST AND LIQUIDS



CODE: KTRI02735
CONDUCTIVE TOOL KIT
Ø38 mm



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm





IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GS 1/41 SUB

POWER MAX

1200

W

WATER LIFT

2560

mmH₂O

AIRFLOW

252

m³/h

TANK CAPACITY

41

l

EXCLUSIVE FEATURES

- ▶ **NEW - 5-METER SUPER STRONG FLEX HOSE**
- ▶ **AP TUBE**
- ▶ **INNOVATIVE GASKET**
- ▶ **STRONG HOOKS**
- ▶ **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- ▶ **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- ▶ **SUBMERSIBLE PUMP**



PUMP
OUT

MOST FREQUENTLY USE

HO.RE.CA. & HEALTHCARE



AGRICULTURE



CONSTRUCTION



HARDWARE CUSTOMER



HEAVY INDUSTRY



INNOVATIONS



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NEW BLEND
FLEXIBLE HOSE

SPECS



PROFESSIONAL
SUBMERSIBLE PUMP



WATER FLOW VALVE



POWER SOCKET ON BOARD
(FOR PUMP)

TECHNICAL DATA

		GS 1/41 SUB
Code		ASD013245
PERFORMANCE		
Usage		WET
Motor		1 - HHP
Power	W	1000-1200 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	252
Tank Capacity/Material	l	41/steel
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	75
Pump type		Plastic
Pump power	kW	0,37
Pump capacity	l/min	180
Solids diameter for pumping out	mm	20 max
Delivery head	m	7
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	380x380x900
Weight	kg	20,0

STANDARD EQUIPMENT

CODE: TBFX01277
**EXTRA STRONG FLEXIBLE
HOSE 5 m Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)
**ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm**
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43051
WET TOOL Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm



CODE: MPVR43049
ADAPTER



OPTIONAL ACCESSORIES

CODE: TBBP00719
**ANTIFREEZE HOSE 5 m
Ø30 mm**



CODE: FSVR00129
HOSE CLAMP 30X45



To connect to water flow valve



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GC 2/90 SUB

POWER MAX

2400
W

WATER LIFT

2560
mmH₂O

AIRFLOW

504
m³/h

TANK CAPACITY

90
l

EXCLUSIVE FEATURES

- ▶ **NEW - 5-METER SUPER STRONG FLEX HOSE**
- ▶ **AP TUBE**
- ▶ **INNOVATIVE GASKET**
- ▶ **STRONG HOOKS**
- ▶ **INDEPENDENT MOTORS WITH LIGHT SWITCHES**
- ▶ **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- ▶ **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- ▶ **SUBMERSIBLE PUMP**



PUMP
OUT

MOST FREQUENTLY USE

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INNOVATIONS



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NEW BLEND
FLEXIBLE HOSE

SPECS



PROFESSIONAL SUBMERSIBLE
PUMP



WATER FLOW VALVE



OPTIONAL FIX SQUEEGEE

TECHNICAL DATA

Code		GC 2/90 SUB
PERFORMANCE		ASD015106
Usage		WET
Motor		2 - HHP
Power	W	2000-2400 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	504
Tank Capacity/Material	l	90/plastic (polyethylene)
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	77
Pump type		Plastic
Pump power	W	370
Pump capacity	l/min	180
Solids diameter for pumping out	mm	20 max
Delivery head	m	7
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	450x500x950
Weight	kg	26,0

STANDARD EQUIPMENT

CODE: TBFX01277
**EXTRA STRONG FLEXIBLE
HOSE 5 m Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)
**ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm**
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43051
WET TOOL Ø38 mm



OPTIONAL ACCESSORIES

CODE: TBBP00719
**ANTIFREEZE HOSE 5 m
Ø30 mm**



CODE: FSVR00129
HOSE CLAMP 30X45



To connect to water flow valve

OPTIONAL SQUEEGEE KIT
CODE: KTRI05342

**INCREASE PRODUCTIVITY
RECOVERING LIQUIDS ON WIDE
SURFACES.**

EASY TO ASSEMBLY
Check out the tutorial
video to know more!



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GC 2/107 SUB+

POWER MAX

2400
W

WATER LIFT

2560
mmH₂O

AIRFLOW

504
m³/h

TANK CAPACITY

107
l

EXCLUSIVE FEATURES

- ▶ **NEW - 5-METER SUPER STRONG FLEX HOSE**
- ▶ **AP TUBE**
- ▶ **INNOVATIVE GASKET**
- ▶ **STRONG HOOKS**
- ▶ **INDEPENDENT MOTORS WITH LIGHT SWITCHES**
- ▶ **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- ▶ **TIPPING TROLLEY**
- ▶ **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- ▶ **SUBMERSIBLE PUMP**



PUMP
OUT

MOST FREQUENTLY USE

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CONSTRUCTION



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NEW BLEND
FLEXIBLE HOSE

SPECS



HIGH EFFICIENCY STAINLESS STEEL SUBMERSIBLE PUMP FOR INDUSTRIAL APPLICATION



WATER FLOW VALVE



TIPPING TROLLEY

TECHNICAL DATA

Code		GC 2/107 SUB+
PERFORMANCE		ASD015530
Usage		WET
Motor		2 - HHP
Power	W	2000-2400 max
Voltage	V	220-240
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	504
Tank Capacity/Material	l	107/plastic (polyethylene)
Cable length	m	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	77
Pump type		Stainless Steel
Pump power	W	750
Pump capacity	l/min	400
Solids diameter for pumping out	mm	40 max
Delivery head	m	11,5
Diameter of accessories	mm	38
Dimensions (LxWxH)	mm	500x620x1110
Weight	kg	32,0

STANDARD EQUIPMENT

CODE: TBFX01277

**EXTRA STRONG FLEXIBLE
HOSE 5 m Ø38 mm**



CODE: LAFN43048 (FOR 1 PC)

**ALUMINIUM/PLASTIC
TUBE 50 cm Ø38 mm**
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047

**HANDLE WITH AIR
REGULATOR Ø38 mm**



CODE: SPPV43051

WET TOOL Ø38 mm





INDUSTRIAL SOLUTIONS

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BY TENNANT COMPANY

Within industrial sector several multipurpose vacuum cleaners are used according to the working environment and the material to be recovered. IPC has developed specific industrial solutions for different applications: from fine dust and liquids to oil materials and shavings.

PLUS:

- ▶ RESISTANT AND HIGH- QUALITY STRUCTURES
- ▶ POWERFUL MOTORS AND TURBINES
- ▶ EASY MAINTENANCE
- ▶ WORK SAFETY

APPLICATIONS:

- ▶ CONTINUOUS USE
- ▶ FINE DUST
- ▶ DANGEROUS DUST
- ▶ EXPLOSIVE POWDERS
- ▶ OILS, SHAVINGS AND PRODUCTION SCRAPS

INDUSTRIES

MOST FREQUENTLY USES

METALWORKING & IRONWORKING INDUSTRY

- Removal of metal shavings and coolant from machine tools
- Suction of processing waste during grinding
- Suction of fumes from welding or ovens

FOOD & GLASS INDUSTRY

- Cleaning of processing and packing/wrapping machineries
- Suction of liquid during the sanitation of surfaces
- Collection of powders and fumes from production lines
- Cleaning operations in case of accidental spills and breakages

PHARMA & CHEMICAL INDUSTRY

- Cleaning of working and packaging machineries for capsules, granules, cosmetics and raw materials production
- Suction of liquid after surfaces cleaning
- Suction of fumes and clouds from mixers
- Cleaning operations in case of accidental spills and breakages
- Recycling and separation of waste
- General maintenance of the environments and production machineries
- Collection of powders and fumes from production lines

BUILDING INDUSTRY

- Suction of masonry scraps
- Removal of mixtures and debris

WOOD INDUSTRY

- Sanding of doors, windows and furnishings
- Cutting and finishing of wood panels
- Hardwood floors polishing
- Removal of wood shavings

MILLING INDUSTRY, FEED MILLS & TOBACCO PROCESSING

- Cleaning of the environments and production plants
- Dedusting of production machines through integrated suction
- General maintenance of warehouses
- Cleaning operations in case of accidental spills and breakages

INDUSTRIAL CLEANING SOLUTIONS

BASIC/DAILY USE SOLUTIONS

FOR
GENERAL CLEANING



HIGH PERFORMANCE
 SOLUTIONS

FOR
CONTINUOUS USE / HEAVY DUTY



EXPLOSION PROOF SOLUTIONS

FOR
COMBUSTIBLE DUST RECOVERY



**METAL WORKING
SOLUTIONS**

FOR
OIL AND SCRAPS RECOVERY





BASIC/DAILY USE SOLUTIONS FOR GENERAL CLEANING

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DETACHABLE TANK AND SOLID CART

An easy system allows the operator to quickly empty the tank with no need to disassemble the powerhead or remove the dirty filters.

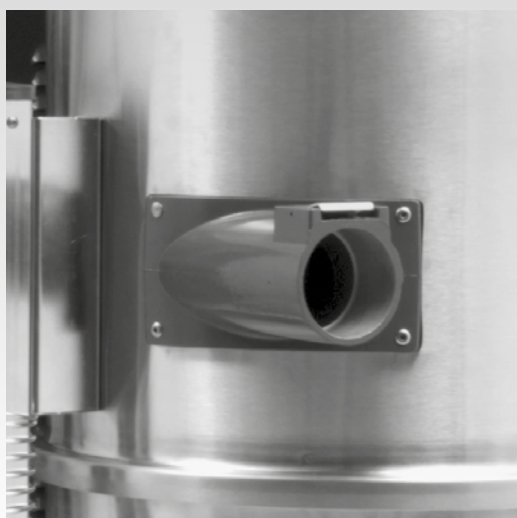
Ergonomic and solid cart enabling light transports and movement on irregular floors.



MANUAL FILTER SHAKER

Useful integrated mechanical system which shakes the internal main filter (prefilter included if present) by using a comfortable external handle.

This action allows the removal of dusts and/or debris from the filter surface and restores filtration efficiency and performance with no need to remove powerhead or to be in contact with dirty filters, preventing dust dispersion in working areas.



TANGENTIAL OR METAL INLET

The cyclonic effect allowed by the tangential inlet helps to reduce material suction speed inside the tank.

This extends the filter life cycle and prevents clogging issues or damages because all the recovered material goes straight to the bottom of the machine and not directly on the filters.

The inlet metal structure guarantees more solidity and resistance to abrasions and bumps.

MULTI STAGE FILTRATION

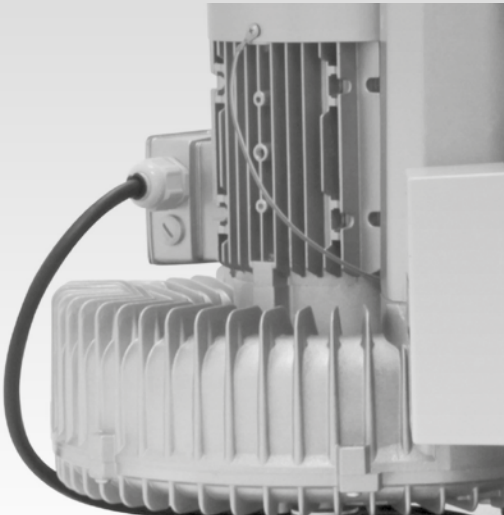


A vacuum cleaner with more filtration stages (Example 4 filtration stages: bag, PCB prefilter, cloth filter, cartridge) allows to increase filter efficiency, especially when a mixture of materials is sucked.

Usually waste materials are composed by small quantities of micro dust, medium quantity of fine dust and a remaining part of different sizes of debris.

Using a multi-stage filtration drastically reduces clogging problems optimizing a separated containment and disposal, just like through a sieve.

DOUBLE STAGE MOTORS AND TURBINE



Intake manifold engines with independent air cooling systems and designed with two suction fans, offer both: extremely high suction performances, especially when sucking heavy material, and an high flow rate when collecting large quantities of fine dust.

Industrial

Industrial side channel belt turbines allow a non stop working-time of 8 hours a day and up to 6,000 hours of high performances.



BIG AND BRAKED WHEELS

Large swiveling wheel apt to support heavy loads and designed to operate on irregular surfaces ensuring maximum stability and resistance.

Equipped with foot-activated brakes, which allow to fix the working position, preventing the unit movement while working, and therefore avoiding accidental damages to objects, constraints or surrounding machineries. The possibility to easily activate the brakes also allows to operate safely on sloping surfaces.



IPC

BY TENNANT COMPANY



GS 3/50 OPT W&D MFS

EXCLUSIVE FEATURES

- ▶ MODERN INDUSTRIAL DESING
- ▶ STRONG AND LIGHTWEIGHT TROLLEY WITH TOP MANUVRABILITY ON ANY TYPE OF FLOOR
- ▶ BIG RUBBER WHEELS WITH BREAKES
- ▶ DIMENSION COMPATIBLE WITH DOORS WIDTH
- ▶ 3 MOTORS WITH HIGHEST PERFORMANCE
- ▶ BEST SEALING OF THE POWERHEAD THANKS TO EXCLUSIVE BUILT-IN GASKET
- ▶ MODULAR CONFIGURATIONS TO COLLECT SOLID DIRECTLY IN THE TANK WITH A CYCLONIC CONVEYOR CONE, FINE DUST IN MICROFIBER BAG OF HIGH RESISTANCE OR LIQUID WITH A MECHANICAL STOP WHEN THE TANK IS FULL
- ▶ MANUAL FILTER SHAKER

GS 3/50 OPT W&D MFS

Code	ASD013653	
TECHNICAL DATA		
Usage	WET & DRY	
Number of phases	single phase	
Voltage / Frequency	V	220-240/50-60
N. and type of motor	3	
Power	W	2900 - 3300 max
Water lift	mmH ₂ O	2560
Airflow	m ³ /h	756
Tank Capacity	l	50
Diameter of inlet	mm	60
Filtering surface	cm ²	12.000 + 2.200
Sound Pressure Level	dB(A)	76
Dimensions (LxWxH)	mm	580x700x1150
Weight	Kg	68

STANDARD EQUIPMENT

CODE: FTDP88585
CLASS L STAR-SHAPED FILTER
12.000 cm²



CODE: FTDP00223
PCB PREFILTER WITH
CONDUCTIVE CARBON
FOILS



CODE: FTDP00553
HEPA H14 CARTRIDGE
2.200 cm²



CODE: -
CLASS M FLEECE BAG



CODE: PMVR06689
CONVEYOR CONE FOR
CYCLONIC EFFECT AND
FILTER PROTECTION



CODE: KTRI04157
FLOATING SYSTEM FOR
LIQUID RECOVERY



OPTIONAL ACCESSORIES

Class M Star shaped filter 12.000 cm ² resistant to 150°C	KTRI02483
Washable polyester cartridge (available as spare part) 3.000 cm ²	FTDP44260
Class M fleece bag -10 Pcs	KTRI05204
Mesh filter	FTDP28755
Fixing system for Mesh filter and cartridge	MPVR28723
Complete multipurpose premium tool kit 3 m ø38 mm	PMDT01227
Complete multipurpose premium tool kit 4 m ø50 mm	PMDT01228
Complete Oil&Abrasives Tool kit 4 m ø38 mm	PMDT00928
Anti-Static tool kit Ø38-60 mm	PMDT00326



PLANET 150 S 3M

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ BIG AND BRAKED WHEELS
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ TURBINE WITH PERFECT PERFORMANCE

PLANET 150 S 3M

Code	ASID00374	
TECHNICAL DATA		
Usage	DRY	
Number of phases	single phase	
Voltage	V	220/240
Motor	3	
Power	W	3300
Water lift	mmH ₂ O	2470
Airflow	m ³ /h	630
Tank Capacity	l	75
Diameter of inlet	mm	60
Filtering surface	cm ²	12.000
Sound Pressure Level	dB(A)	74
Dimensions (LxWxH)	mm	600x900x1500
Weight	Kg	62

STANDARD EQUIPMENT

CODE: KTRI02483
CLASS M STAR SHAPED
FILTER 12.000 cm²
RESISTANT TO 150°C



OPTIONAL ACCESSORIES

Basic tool kit Ø38-60 mm	PMDT00325
Anti-Static tool kit Ø38-60 mm	PMDT00326
Basic tool kit Ø50-60 mm	PMDT00443
Anti-Static tool kit Ø50-60 mm	PMDT00436
Fixed accessory floor cleaning	SPPV49605
HEPA H13 cartridge complete kit	KTRI04602
PCB prefilter with conductive carbon foils	FTDP00223



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PLANET 1/50 OPT

EXCLUSIVE FEATURES

- RELIABLE CONSTRUCTION FOR INTENSIVE USE
- DETACHABLE TANK AND SOLID CART
- MANUAL FILTER SHAKER
- BIG AND BRAKED WHEELS
- STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- TURBINE WITH PERFECT PERFORMANCE

		PLANET 1/50 OPT
Code	ASID01200	
TECHNICAL DATA		
Usage	DRY	
Number of phases	single phase	
Voltage	V	230/50
N. and type of turbine	1xsingle stage	
Power	W	1500
Water lift	mmH ₂ O	1800
Airflow	m ³ /h	220
Tank Capacity	l	50
Diameter of inlet	mm	60
Filtering surface	cm ²	12.000
Sound Pressure Level	dB(A)	74
Dimensions (LxWxH)	mm	600x660x1600
Weight	Kg	65

STANDARD EQUIPMENT

CODE: FTDP88585
POLYESTER MAIN FILTER
12.000 cm²



CODE: FTDP00223
POLYCARBON PREFILTER



OPTIONAL ACCESSORIES

HEPA H13 cartridge complete kit	KTRI03681
Polyester cartridge complete kit	KTRI03682
Class M Star shaped filter 12.000 cm ² resistant to 150°C	KTRI02483
Basic tool kit Ø38-60 mm	PMDT00325
Anti-Static tool kit Ø38-60 mm	PMDT00326
Basic tool kit Ø50-60 mm	PMDT00443
Anti-Static tool kit Ø50-60 mm	PMDT00436



PLANET 50P PLANET 50 MONO

Available 60Hz version

EXCLUSIVE FEATURES

- RELIABLE CONSTRUCTION FOR INTENSIVE USE
- DETACHABLE TANK AND SOLID CART
- MULTI STAGE FILTRATION
- TURBINE WITH PERFECT PERFORMANCE

	PLANET 50P	PLANET 50 MONO
Code	ASID40001	ASID00461
TECHNICAL DATA		
Usage	DRY	DRY
Number of phases	3 phases	single phase
Voltage	V	400
N. and type of turbine	1x3 stages	1x3 stages
Power	W	3000
Water lift	mmH ₂ O	2100
Airflow	m ³ /h	350
Tank Capacity	l	60
Diameter of inlet	mm	60
Filtering surface	cm ²	6.630 + 3.000
Sound Pressure Level	dB(A)	77
Dimensions (LxWxH)	mm	1200x590x960
Weight	Kg	75

STANDARD EQUIPMENT

CODE: KTRI03113
FILTERING KIT 6630 cm²



CODE: FTDP28620
PAPER CARTRIDGE
(AVAILABLE AS SPARE
PART) 3.000 cm²



KTRI85443 ACCESSORIES KIT COMPOSED OF:

CODE: TBFX37775
FLEXIBLE HOSE Ø38 mm
WITH CUFFS 4,5 m



CODE: SPPV00156
FLAT LANCE 2 PCS



CODE: SPPV43052
ROUND BRUSH



OPTIONAL ACCESSORIES

Basic tool kit Ø50-60 mm	PMDT00443
Anti-Static tool kit Ø50-60 mm	PMDT00436
Anti-oil tool kit Ø50-60 mm	PMDT00447
Washable polyester cartridge 3.000 Cm ²	FTDP44260
HEPA H13 cartridge 3.000 cm ²	FTDP28844
Prefilter PCB	FTDP00223



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BY TENNANT COMPANY



PLANET 60

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ MULTI STAGE FILTRATION
- ▶ TURBINE WITH PERFECT PERFORMANCE

PLANET 60

ASID00479

Code

TECHNICAL DATA

Usage		WET & DRY
Number of phases		3 phases
Voltage	V	400
N. and type of turbine		2x3 stages
Power	W	6000
Water lift	mmH ₂ O	2100
Airflow	m ³ /h	700
Tank Capacity	l	90
Diameter of inlet	mm	60
Filtering surface	cm ²	3.740 + 13.900
Sound Pressure Level	dB(A)	79
Dimensions (LxWxH)	mm	1130x680x1360
Weight	Kg	130

STANDARD EQUIPMENT

CODE: FTDP37744
POLYESTER MAIN FILTER
3.740 cm²



CODE: FTDP37747
PAPER CARTRIDGE FILTER
13.900 cm²



CODE: KTRI04157
FLOAT KIT
(TO SUCK UP LIQUIDS)



CODE: PMVR06689
CONVEYOR CONE
(TO SUCK UP DUST)



CODE: TBFX72134
FLEXIBLE HOSE Ø50 mm
WITH CUFFS 2,5 m



OPTIONAL ACCESSORIES

Basic tool kit Ø50-60 mm	PMDT00443
Anti-Static tool kit Ø50-60 mm	PMDT00436
Anti-oil tool kit Ø50-60 mm	PMDT00447
Prefilter PCB	FTDP00223
HEPA H13 cartridge 13.900 cm ²	FTDP00317
Polyester cartridge 13.900 cm ²	FTDP00316



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - BASIC/DAILY USE



PLANET 115M GL PLANET 140 GL PLANET 155 GL

Available 60Hz version

EXCLUSIVE FEATURES

- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ BIG AND BRAKED WHEELS
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ TURBINE WITH PERFECT PERFORMANCE

	PLANET 115M GL	PLANET 140 GL	PLANET 155 GL
Code	ASID00349	ASID00364	ASID00691
TECHNICAL DATA			
Usage	WET & DRY	WET & DRY	WET & DRY
Number of phases	single phase	3 phases	3 phases
Voltage	V	400	400
N. and type of turbine	1xsingle stage	1xsingle stage	1
Power	W	4000	5500
Water lift	mmH ₂ O	2000	2300
Airflow	m ³ /h	330	500
Tank Capacity	l	90	90
Diameter of inlet	mm	60	60
Filtering surface	cm ²	12.000 + 13.900	12.000 + 13.900
Sound Pressure Level	dB(A)	74	76
Dimensions (LxWxH)	mm	580x700x1350	580x700x1350
Weight	Kg	72	72

STANDARD EQUIPMENT

CODE: FTDP88585
POLYESTER MAIN FILTER
12.000 cm²



CODE: FTDP00317
HEPA H13 CARTRIDGE
13.900 cm²



CODE: KTRI04157
FLOAT KIT
(TO SUCK UP LIQUIDS)



CODE: PMVR06689
CONVEYOR CONE
(TO SUCK UP DUST)



KTRI85443 ACCESSORIES KIT COMPOSED OF:

CODE: TBFX37775
FLEXIBLE HOSE Ø38 mm
WITH CUFFS 4,5 m



CODE: SPPV00156
FLAT LANCE 2 PCS



CODE: SPPV43052
ROUND BRUSH



OPTIONAL ACCESSORIES

Basic tool kit Ø50-60 mm	PMDT00443
Anti-Static tool kit Ø50-60 mm	PMDT00436
Polyester cartridge 13.900 cm ²	FTDP00316
Pre-filter PCB	FTDP00223

Complete descriptions and compositions available at pages 193-200

Information about waterlift and airflow refers to motors performances.
Specifications, descriptions and pictures are supplied as indicative: rights to technical modifications reserved without prior notice.



HIGH PERFORMANCE SOLUTIONS FOR CONTINUOUS USE / HEAVY DUTY

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FRAMEWORK WITH DETACHABLE TANK, EASY MAINTENANCE

The new generation of IPC industrial trolleys is designed to limit users effort allowing maintenance activities to be carried out by a unique operator, without any auxiliary machine.

By using the practical handle it's possible to unhook the recovery tank and empty it from the collected material or unhook the filtering unit in order to replace or clean the main filter system.

The turbine can be used also as suction hood blowing accidental dust residuals or fumes away from the operator.



TANGENTIAL INLET AND CONVEYOR CONE

The cyclonic effect allowed by the tangential inlet helps to reduce material suction speed inside the tank.

This extends the filter life cycle and prevents clogging issues or damages because recovered material goes straight to the bottom of the machine and not directly on the filters.

The inlet metal structure guarantees more solidity and resistance to abrasions and bumps.



STAR-SHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE

Star-shaped filters with an industrial support structure prevent big filtering surfaces from saturation, dispersion or obstruction produced by the recovery of large quantities of dusty or fragmented scraps.

PCB prefilters for fine powders, protect from filters infiltration and improve their maintenance or restoration. 20.000cmq high efficiency cartridges can be used as additional filtration stages in order to intercept microscopic dust hazardous to the health and the environment.



MANUAL FILTER SHAKER

Useful integrated mechanical system which shakes the internal main filter (prefilter included if present) by using a comfortable external handle.

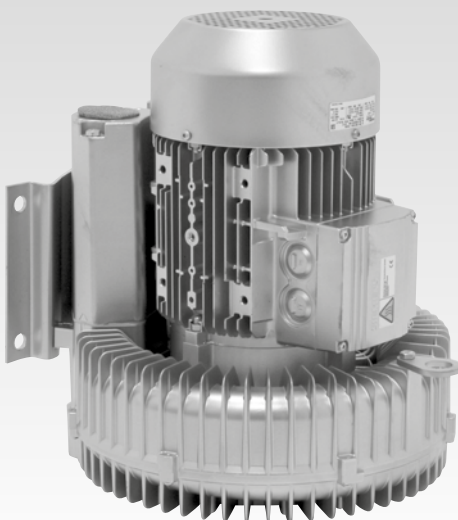
This action allows the removal of dusts and/or debris from the filter surface and restores filtration efficiency and performance with no need to remove powerhead or to be in contact with dirty filters, preventing dust dispersion in working areas.



VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR

In case of a 24h continuous use without the operator's control, a vacuum relief valve is set as security system against any obstructions that may cause water-lift increase and the possible structure implosion.

An indicator is set to display a possible saturation range, and indicates with a red, green and yellow light 3 different levels of control for which it is vital to restore the filters instead of replacing them.



HIGH PERFORMANT LONG-LASTING TURBINE

Industrial side channel blowers allow to work 24 hours a day ensuring constant performances and set for a working time of more than 20.000 hours. Tropicalization treatment, protects electrical coils ensuring operations in working areas with an high rate of humidity.

The design and conformity to all supply ranges grants our products the suitability to work at different frequencies or voltages, the maximum energetic efficiency and several international certifications.



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - HEAVY DUTY



PLANET 200S PLANET 200 TS

Available 60Hz version

EXCLUSIVE FEATURES

- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ BIG AND BRAKED WHEELS
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ NON-SLIP NYLON WHEELS WITH BRAKES

Code	PLANET 200S	PLANET 200 TS
	ASID00390	ASID89596
TECHNICAL DATA		
Usage	DRY	DRY
Number of phases	single phase	single phase
Voltage	220-240	220-240
Frequency	50-60	50-60
N. and type of motor	3x2 stages	3x3 stages
Power	3600-3800 max	4500 max
Water lift	mmH ₂ O 2795	3260
Airflow	m ³ /h 630	485
Tank Capacity	l 100	100
Diameter of inlet	mm 70	70
Filtering surface	cm ² 19.500	19.500
Sound Pressure Level	dB(A) 76	76
Dimensions (LxWxH)	mm 660x900x1630	660x900x1630
Weight	kg 70	70

STANDARD EQUIPMENT

CODE: KTRI04597
FILTERING KIT



CODE: FTDP40014
POLYCARBON PREFILTER



OPTIONAL ACCESSORIES

Basic tool kit Ø50-70 mm	PMDT00444
Anti-Static tool kit Ø50-70 mm	PMDT00426
Anti-oil tool kit Ø50-70 mm	PMDT00448
Stainless steel float kit to recovery liquid (for Planet 100 lt)	KTRI03124
Hepa cartridge H13 kit 8.340 cm ²	FTDP00800
Fixed accessory floor cleaning	SPPV49605
Steel grid and depressor kit for bag use	KTRI49559
Safe disposal polythene bag 0,1x80x100 mm	MISC00019
Star-shaped high temperature filter	KTRI04595



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - HEAVY DUTY



PLANET 300S PLANET 350S

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ BIG AND BRAKED WHEELS
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ LONG LASTING TURBINE WITH PERFECT PERFORMANCE

Code	PLANET 300S	PLANET 350S
	ASID00421	ASID01000
TECHNICAL DATA		
Usage	DRY	DRY
Number of phases	3 phases	3 phases
Voltage	400	400
Turbine	1 single stage	1 single stage
Power	3000	4000
Water lift	2500	3000
Airflow	330	330
Tank Capacity/Material	100	100
Diameter of inlet	70	70
Filtering surface	19.500	19.500
Sound Pressure Level	77	79
Dimensions (LxWxH)	660x900x1730	660x900x1760
Weight	85	90

STANDARD EQUIPMENT

CODE: KTRI04597
FILTERING KIT



CODE: FTDP40014
POLYCARBON PREFILTER



OPTIONAL ACCESSORIES

Basic tool kit Ø50-70 mm	PMDT00444
Anti-Static tool kit Ø50-70 mm	PMDT00426
Anti-oil tool kit Ø50-70 mm	PMDT00448
Stainless steel float kit to recovery liquid (for Planet 100 lt)	KTRI03124
Hepa cartridge kit 20.000 cm ²	PMVR06436
Fixed accessory floor cleaning	SPPV49605
Steel grid and depressor kit for bag use	KTRI49559
Safe disposal polythene bag 0,1x80x100 mm	MISC00019
Star-shaped high temperature filter	KTRI04595

Complete descriptions and compositions available at pages 193-200

Information about waterlift and airflow refers to motors performances.
Specifications, descriptions and pictures are supplied as indicative: rights to technical modifications reserved without prior notice.



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VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - HEAVY DUTY



PLANET 740S PLANET 755S AD

Available 60Hz version

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ BIG AND BRAKED WHEELS
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ LONG LASTING TURBINE WITH PERFECT PERFORMANCE

	PLANET 740S	PLANET 755S AD
Code	ASID00499	ASID00690
TECHNICAL DATA		
Usage	DRY	DRY
Number of phases	3 phases	3 phases
Voltage	400/50	400/50
Turbine	1 single stage	1 single stage
Power	4000	5500
Water lift	2600	3200
Airflow	410	520
Tank Capacity/Material	100	100
Diameter of inlet	70	70
Filtering surface	19.500 + 10.000	19.500 + 10.000
Sound Pressure Level	75	76
Dimensions (LxWxH)	670x1150x1450	670x1150x1450
Weight	135	164

STANDARD EQUIPMENT

CODE: KTRI04597
FILTERING KIT



CODE: FTDP00375
POLYESTER CARTRIDGE
10.000 cm²



CODE: FTDP40014
POLYCARBON PREFILTER



OPTIONAL ACCESSORIES

Basic tool kit Ø50-70 mm	PMDT00444
Anti-Static tool kit Ø50-70 mm	PMDT00426
Anti-oil tool kit Ø50-70 mm	PMDT00448
Hepa cartridge H13 kit 10.000 cm ²	FTDP00510
Stainless steel float kit to recovery liquid (for Planet 100 lt)	KTRI03124
Steel grid and depressor kit for bag use	KTRI49559
Safe disposal polythene bag 0,1x80x100 mm	MISC00019
Star-shaped high temperature filter	KTRI04595



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - HEAVY DUTY



PLANET 775 PLANET 775 AF

Available 60Hz version

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ BIG AND BRAKED WHEELS
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ LONG LASTING TURBINE WITH PERFECT PERFORMANCE

Code		PLANET 775	PLANET 775 AF
		ASID00505	ASID00506
TECHNICAL DATA			
Usage		DRY	DRY
Number of phases		3 phases	3 phases
Voltage/Frequency		V/Hz	400/50
Turbine		1 single stage	1 single stage
Power		W	7500
Water lift		mmH ₂ O	4000
Airflow		m ³ /h	520
Tank Capacity/Material		l	100
Diameter of inlet		mm	70
Filtering surface		cm ²	35.000+17.000
Sound Pressure Level		dB(A)	74
Dimensions (LxWxH)		mm	670x1400x1960
Weight		Kg	250

STANDARD EQUIPMENT

CODE: FTDP40000
FILTERING KIT



CODE: FTDP00408
POLYESTER CARTRIDGE
17.000 cm²



OPTIONAL ACCESSORIES

Basic tool kit Ø50-70 mm	PMDT00444
Anti-Static tool kit Ø50-70 mm	PMDT00426
Anti-oil tool kit Ø50-70 mm	PMDT00448
Hepa cartridge kit 40.000 cm ²	FTDP00569
Stainless steel float kit to recovery liquid (for Planet 100 lt)	KTRI03124
Steel grid and depressor kit for bag use	KTRI49559
Safe disposal polythene bag 0,1x80x100 mm	MISC00019

EXPLOSION PROOF SOLUTIONS FOR COMBUSTIBLE DUST RECOVERY

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WHY CHOOSE ATEX VACUUM CLEANER FOR COMBUSTIBLE DUST




What does ATEX mean? **ATEX** is an acronym for “**Atmosphères Explosibles**”. The ATEX Directives and Standards are the reference of the European Community for **protection against the danger of explosion in the presence of flammable gases and/or dust**. What is an Ex area? **Ex areas**, according to according IECEx definition, can be known by different names such as “Hazardous Locations”, “Hazardous Areas” “**Explosive Atmospheres**”, and the like and relate to areas **where flammable liquids, vapours, gases or combustible dusts are likely to occur in quantities sufficient to cause a fire or explosion**. The modern day automation of industry has meant an increased need to use equipment in Ex areas, namely **Ex equipment**.

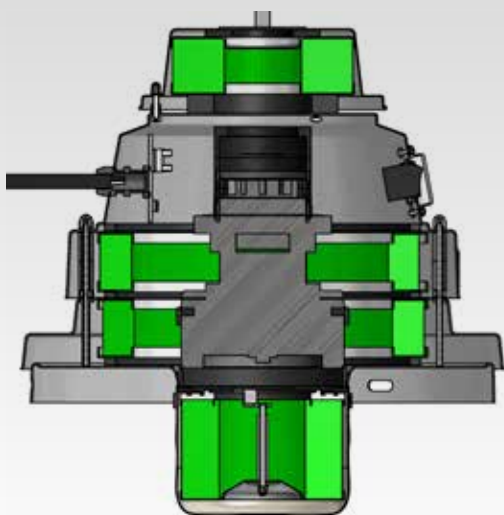
Ex areas and Ex equipment are classified according Atex Directive in relation to the presence of dust.

PRESENCE OF DUST	ZONE	VACUUM CLEANERS
PERMANENT	ZONE 20	CATEGORY 1D
NORMAL	ZONE 21	CATEGORY 1D - CATEGORY 2D
ACCIDENTAL	ZONE 22	CATEGORY 1D - CATEGORY 2D - CATEGORY 3D

TYPICAL ATEX PRODUCT MARKING (EXAMPLE OF CATEGORY 3 MARKING)

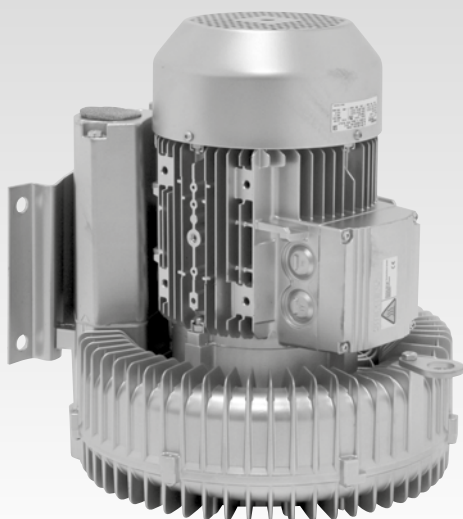
All ATEX certified products need to have an ATEX label explaining the criteria that it meets.

CE		II	3	D	Ex	tc	IIIB	T135°C	Dc	IP55
Compliance with EU Directive	Symbol for Explosion Protection	Equipment Group	Equipment Category	Environment D Dust	Explosion Protection	Type of Protection	Dust Group	Temperature Class	Equipment Protection Level	IP Level of Protection



NEW CONCEPT PROTECTIONS FOR INTERNAL ZONE 20

Our experts participation in several technical committees concerning international regulation and our cooperation with research&development companies specialized in explosion-proof vacuum systems, allow us to introduce the most innovative solution ever used concerning ATEX security. The new protection concept offered by these specific models permits to use standard and cheap electric components, which are covered and protected by HEPA filters, tested and located inside an heat&shock – resistant metal structure which is isolated from accidental leaks and tested to guarantee maximum security. The total protection from external IP65 LEVEL dust suction allows the employment in Zone 22 ATEX and combustible material suction, since recovery tank guarantees different containment&filtration stages and maximum security against explosions.



EXPLOSION PROOF TURBINE

Side channels blowers are designed and certified in order to work in explosion-risk areas. They ensure maximum structure compactness, electrical parts insulation, a perfect calibration and coupling between driveshaft and fans and they are tested to guarantee the absence of friction and/or overheating. Thermal relays offer an extra protection level since connected to a release coil that automatically switches off the machine when the maximum surface temperature (as shown in the ATEX label) is reached.

An integrated system guarantees the correct rotation way, in order to avoid the turbine to blow instead of sucking, which may be caused by the possible inverted electrical wiring of the main electrical power supply.

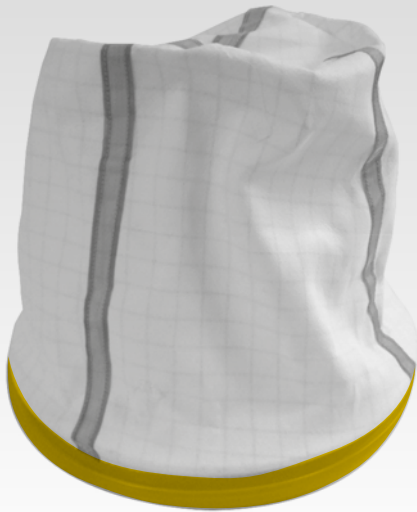


DESIGN SUITABLE FOR ATEX ZONE 22

The machine design is conceived to guarantee the complete grounding of each component.

From flexible hose, wheels, filters, cabin up to 304 stainless steel filtering area, everything is conductive and connected to the power cord. The tangential inlet is oriented towards an internal spark-proof copper plate in order to avoid accidental electrical trigger caused by the possible suction of combustible dusts and metal objects.

If walking with artificial soles shoes in a cold and dry day creates static charge, what can be generated by rubber or plastic wheels running in an explosion-risk area? Our conductive wheels ensure the machine grounding and are suitable for heavy loads, ensuring stability on sloping surfaces thanks to the provided foot operated brake.



STATIC DISSIPATING FILTERS

The metal filaments accurately interlaced at a proper distance within the high efficiency filtering cloth allow to discharge static electricity generated by air crossing, dust friction or accidental clogs in the filtering system. The cyclonic dust movement is filtered, silenced, gathered and vertically oriented to be ejected from the turbine in order to guarantee maximum safety.



CONDUCTIVE POLY LINER BAGS WITH SAFETY STRING

Collection bags help to deposit the collected material inside the recovery tank.

Vacuuming combustible dust is a very dangerous operation if conductive collecting bags are not used: using standard plastic bags, for example, creates dangerous and powerful static charges that with certain dust may cause explosion.

Our collection bags are highly conductive, weight-resistant, reusable and provided with a safety string to close them.



PCB PREFILTER & ADDITIONAL CARTRIDGE

Specific PCB prefilters for fine dust protect from filters infiltrations and improve and facilitate their maintenance and restoration. High efficiency cartridges around 99.99% on 3 micron with HEPA certification and individually tested are used as additional filtration stages to intercept microscopic dusts hazardous to the health, the environment and safety.



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - EXPLOSION PROOF



PLANET 22S ATEX

CE EX II 3D Ex tc IIIC T200°C Dc IP6X

OPERATING AT 50-60 HZ

EXCLUSIVE FEATURES

- ▶ M & H FILTER CLASSIFICATION
- ▶ TOTAL FILTRATION
- ▶ H CERTIFICATION
- ▶ ESD COMPLIANCE
- ▶ MULTI STAGE FILTRATION
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ BIG AND BRAKED WHEELS
- ▶ NEW CONCEPT PROTECTIONS FOR INTERNAL ZONE 20
- ▶ EXPLOSION PROOF TURBINE AND DESIGN FOR ATEX ZONE 22
- ▶ CONDUCTIVE WHEELS WITH BRAKES
- ▶ STATIC DISSIPATING FILTERS
- ▶ CONDUCTIVE POLY LINER BAGS WITH SAFETY STRING
- ▶ PCB PREFILTER & ADDITIONAL CARTRIDGE
- ▶ COMPLIANCE WITH CLASS H CERTIFICATION
- ▶ HEPA H13 CARTRIDGE AND FILTERS SURFACE AREA
- ▶ FILTER OVERPRESSURE INDICATORS
- ▶ SAFETY DISPOSAL SYSTEMS
- ▶ RESISTANT FRAMEWORK AND INLET PLUG FOR SAFE TRANSFER
- ▶ GROUNDING SYSTEM

PLANET 22S ATEX

ASID00566

Code

TECHNICAL DATA

Usage		DRY
Motor		1
Power	W	1000-1200 max
Voltage	V	220-240
Water lift	mmH ₂ O	2470
Airflow	m ³ /h	210
Tank Capacity/Material	l	30/steel 430
Cable length	m	10
Sound Pressure Level	dB(A)	72
Diameter of inlet	mm	60
Diameter of accessories	mm	38/32
Dimensions (LxWxH)	mm	500x500x980
Weight	Kg	30

STANDARD EQUIPMENT

CODE: FTDP00618
CONDUCTIVE
MAIN FILTER



CODE: FTDP00400
HEPA CARTRIDGE H14
UPSTREAM 4.980 cm²



CODE: FTDP00610
HEPA CARTRIDGE
PROTECTION



CODE: FTDP00399
HEPA CARTRIDGE H14
DOWNSTREAM 3.700 cm²



CODE: KTRI04688
CONDUCTIVE
DRALON BAG



CODE: KTRI04687
CONDUCTIVE
POLYLINER BAG



CODE: FTDP00401
HEPA CARTRIDGE FOR
EXHAUSTING AIR



OPTIONAL ACCESSORIES

Conductive tool kit Ø38/32 mm
Anti-Static tool kit Ø38-60 mm

PMDT00015
PMDT00326

Information about waterlift and airflow refers to motors performances. Specifications, descriptions and pictures are supplied as indicative: rights to technical modifications reserved without prior notice.



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - EXPLOSION PROOF



PLANET 1/50 OPT ATEX

CE EX II 3D Ex t IIIB T135°C Dc IP55

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ BIG AND BRAKED WHEELS
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ LONG LASTING TURBINE WITH PERFECT PERFORMANCE
- ▶ EXPLOSION PROOF TURBINE AND DESIGN FOR ATEX ZONE 22
- ▶ CONDUCTIVE WHEELS WITH BRAKES
- ▶ STATIC DISSIPATING FILTERS
- ▶ GROUNDING SYSTEM

PLANET 1/50 OPT ATEX

ASID00697

Code

TECHNICAL DATA

Usage		DRY
Number of phases		single phase
Voltage / Frequency	V	220-240/50
N. and type of turbine		1 x single stage
Power	W	1500
Water lift	mmH ₂ O	1800
Airflow	m ³ /h	220
Tank Capacity	l	50
Diameter of inlet	mm	60
Filtering surface	cm ²	12000
Sound Pressure Level	dB(A)	74
Dimensions (LxWxH)	mm	600x600x1600
Weight	Kg	65

STANDARD EQUIPMENT

CODE: KTRI03141
CONDUCTIVE
FILTERING KIT



CODE: FTDP00223
PCB PREFILTER



CODE: KTRI03681
HEPA H13 CARTRIDGE
KIT 3.080 cm²



OPTIONAL ACCESSORIES

Anti-Static tool kit Ø50-60 mm	PMDT00436
Anti-Static tool kit Ø38-60 mm	PMDT00326
Nylon filter for exhausting air	FTDP00410
Connection for nylon filter	RCVR00878



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - EXPLOSION PROOF



PLANET 300S ATEX

CE EX II 3D Ex t IIIB T135°C Dc IP55

Available 60Hz version

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ BIG AND BRAKED WHEELS
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ LONG LASTING TURBINE WITH PERFECT PERFORMANCE
- ▶ EXPLOSION PROOF TURBINE AND DESIGN FOR ATEX ZONE 22
- ▶ CONDUCTIVE WHEELS WITH BRAKES
- ▶ STATIC DISSIPATING FILTERS
- ▶ PCB PREFILTER & ADDITIONAL CARTRIDGE
- ▶ GROUNDING SYSTEM

PLANET 300S ATEX

ASID00425

Code	
TECHNICAL DATA	
Usage	DRY
Number of phases	3 phases
Voltage	V
Turbine	400
Power	W
Water lift	mmH ₂ O
Airflow	m ³ /h
Tank Capacity/Material	l
Diameter of inlet	mm
Filtering surface	cm ²
Sound Pressure Level	dB(A)
Dimensions (LxWxH)	mm
Weight	Kg

STANDARD EQUIPMENT

CODE: KTRI04594
CONDUCTIVE
FILTERING KIT



CODE: FTDP40014
POLYCARBON PREFILTER



OPTIONAL ACCESSORIES

Anti-Static tool kit Ø50-70 mm	PMDT00426
Stainless steel float kit to recovery liquid (for Planet 100 lt)	KTRI03124
Reusable conductive bag ATEX (for Planet 100 lt)	KTRI03175
Poly linear retainer plate with clip (for conductive bag)	PVVR00190
Hepa cartridge kit 20.000 cm ²	PMVR06436



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - EXPLOSION PROOF



PLANET 740S ATEX PLANET 755S ATEX

CE EX II 3D Ex t IIIB T135°C Dc IP55

CE EX II 3D Ex t IIIB T135°C Dc IP55

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ MULTI STAGE FILTRATION
- ▶ BIG AND BRAKED WHEELS
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ STARSHAPED FILTER, PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ LONG LASTING TURBINE WITH PERFECT PERFORMANCE
- ▶ EXPLOSION PROOF TURBINE AND DESIGN FOR ATEX ZONE 22
- ▶ CONDUCTIVE WHEELS WITH BRAKES
- ▶ STATIC DISSIPATING FILTERS
- ▶ PCB PREFILTER & ADDITIONAL CARTRIDGE
- ▶ GROUNDING SYSTEM

		PLANET 740S ATEX	PLANET 755S ATEX
Code		ASID00603	ASID00605
TECHNICAL DATA			
Usage		DRY	DRY
Number of phases		3 phases	3 phases
Voltage	V	400/50	400/50
Turbine		1 single stage	1 single stage
Power	W	4000	7500
Water lift	mmH ₂ O	2300	2345
Airflow	m ³ /h	410	510
Tank Capacity/Material	l	100	100
Diameter of inlet	mm	70	70
Filtering surface	cm ²	19.500 + 10.000	19.500 + 10.000
Sound Pressure Level	dB(A)	75	76
Dimensions (LxWxH)	mm	670x1150x1450	670x1150x1450
Weight	Kg	135	164

STANDARD EQUIPMENT

CODE: KTRI04594
CONDUCTIVE FILTERING
KIT 19.500 cm²



CODE: FTDP00508
CONDUCTIVE CARTRIDGE
10.000 cm²



CODE: FTDP40014
POLYCARBON PREFILTER



OPTIONAL ACCESSORIES

Anti-Static tool kit Ø50-70 mm	PMDT00426
Stainless steel float kit to recovery liquid (for Planet 100 lt)	KTRI03124
Reusable conductive bag Atex (for Planet 100 lt)	KTRI03175
Poly linear retainer plate with clip (for conductive bag)	PVVR00190
Hepa cartridge H13 kit 10.000 cm ²	FTDP00510



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - EXPLOSION PROOF



PNEUMATIC/
AIR OPERATED



PLANET 300S PN ATEX

CE EX II 3D Ex t IIIB T135°C Dc IP55

EXCLUSIVE FEATURES

- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ MANUAL FILTER SHAKER
- ▶ TANGENTIAL OR METAL INLET
- ▶ FILTER OVERPRESSURE INDICATORS
- ▶ EXPLOSION PROOF TURBINE AND DESIGN FOR ATEX ZONE 22
- ▶ STATIC DISSIPATING FILTERS
- ▶ PCB PREFILTER AND ADDITIONAL CARTRIDGE
- ▶ GROUNDING SYSTEM

PLANET 300 S PN ATEX ASID00293

Code		
TECHNICAL DATA		
Usage		DRY
Air consumption	l/min	700-1300
Air pressure	bar	6
Water lift	mmH ₂ O	2200-3300
Air flow	m ³ /h	330
Tank capacity	l	100
Diameter of inlet	mm	70
Dimensions (LxWxH)	mm	630 x 890 x 1650
Weight	kg	72

STANDARD EQUIPMENT

CODE: KTRI04594
CONDUCTIVE
FILTERING KIT



CODE: FTDP40014
POLYCARBON PREFILTER



CODE: FTDP00375
POLYESTER CARTRIDGE
10.000 cm²



OPTIONAL ACCESSORIES

Anti-static kit tools for inlet Ø50-70 mm	PMDT00426
Stainless steel float kit to recovery liquid (for Planet 100 lt)	KTRI03124
Reusable conductive bag ATEX (for Planet 100 lt)	KTRI03175
Retainer plate with clip (for conductive bag)	PWR00190

METAL WORKING SOLUTIONS FOR OIL AND SCRAPS RECOVERY

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AISI 304 INDUSTRIAL FRAMEWORK WITH DETACHABLE TANK

High quality stainless steel (AISI 304) is selected by our internal physical laboratories in order to guarantee the maximum shock resistance and used to reduce contamination, contaminants release and to ensure rust resistance. Plasma welding guarantees the reduction of accumulation points in order to facilitate the decontamination from organic material recovered from food scraps or toxic chemicals. This high quality steel reduces contaminants release and limit cross contamination.



FLOATING & ANTI- BLOCK SIEVE BASKET SYSTEM

A sieve with 5 mm holes made of robust metal and provided with a comfortable extraction handle and a protective cylinder for the mechanical floating, allows the operator to recover both metal scraps separating them from production oil and broken glasses separating them from liquids. This system permits an easy disposal or recycle of mixed production materials.



ANTI-SKID WHEELS WITH BRAKES

Wheels specifically designed with anti-skid material, suitable for big loads and scrapes resistant. Equipped with foot-operated brakes, which allow to fix the working position, preventing the unit movement while working, and therefore avoiding accidental damages to objects, constraints or surrounding machineries. The possibility to easily activate the brakes also allows to operate safely on sloping surfaces.



REPLENISHMENT INDICATOR

A smart, effective and totally mechanical system allows the constant check of the recovery tank replenishment level and keeps the operator informed about the recovered liquid quantity, in order to suggest him when to empty the unit before it becomes too heavy.

In case of a suction blockage, the system informs the operator if the unit is full or if there's a conduit blockage.



SAFETY VALVES AND DRAIN SYSTEM

The overpressure valves permit to easily activate the drain system ensuring maximum security and comfort when emptying the filtered and sifted material.



"REVERSE FLOW" FUNCTION

A completely mechanical function allowing the operator to reverse suction flow in order to carry out blowing operations. This device through a special gun-tool enables the user to comfortably inject recovered and filtered liquid into other containers (through a loading tool) in order to recycle or reuse it afterwards. The solid recovered material is hit by the blowing flow which dries and cleans it from any possible wet residual, improving its recovery&disposal quality.



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BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - CUTTING RESISTANT



GC 1/35 OIL

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ DFS - DUAL FILTRATION SYSTEM FOR SIMULTANEOUS DRY AND WET PICK UP
- ▶ METAL INLET
- ▶ DOUBLE STAGE MOTOR
- ▶ STRONG HOOKS
- ▶ SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DRAIN VALVE



NEW AESTHETICS IN GREY-BLACK COLORS

GS 3/78 OIL

EXCLUSIVE FEATURES

- ▶ INNOVATIVE GASKET
- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ DRAIN HOSE
- ▶ TIPPING TROLLEY
- ▶ DFS - DUAL FILTRATION SYSTEM FOR SIMULTANEOUS DRY AND WET PICK UP
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ TANGENTIAL OR METAL INLET
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ SIEVE BASKET & ANTI BLOCK FLOATING SYSTEM
- ▶ SAFETY VALVES AND DRAIN SYSTEM
- ▶ TANGENTIAL INLET AND CONVEYOR CONE

GC 1/35 OIL	
Code	ASD013709
TECHNICAL DATA	
Usage	WET & DRY
Number of phases	single phase
Voltage / Frequency	V 220-240/50-60
N. and type of motor	1 - HHP+
Power	W 1200-1400 max
Water lift	mmH ₂ O 2860
Airflow	m ³ /h 280
Tank Capacity	l 35
Diameter of inlet	mm 60
Filtering surface	cm ² 2750
Sound Pressure Level	dB(A) 72
Dimensions (LxWxH)	mm 380x380x660
Weight	Kg 12,5

STANDARD EQUIPMENT

CODE: FTDP44002
POLYESTER CARTRIDGE
2.750 cm²



CODE: FTDP28755
MESH FILTER



CODE: MPVR28723
FASTENING PLASTIC RING



CODE: TBFX01318
CONDUCTIVE PU FLEXI-
BLE HOSE 3 m Ø38 mm



CODE: MPVR00152
PLASTIC TUBE 50 cm
(MACHINE COMES WITH
2 PCS)



CODE: LAFN28240
DOUBLE STEEL WAND
Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm



CODE: SPPV01217
BRUSH Ø38 mm WITH
INTERCHANGEABLE
SLIDES



GS 3/78 OIL	
Code	ASD015122
TECHNICAL DATA	
Usage	WET & DRY
Number of phases	single phase
Voltage / Frequency	V 220-240/50-60
N. and type of motor	3 - HHP+
Power	W 3300-3500 max
Water lift	mmH ₂ O 2860
Airflow	m ³ /h 840
Tank Capacity	l 78
Diameter of inlet	mm 60
Filtering surface	cm ² 2960
Sound Pressure Level	dB(A) 76
Dimensions (LxWxH)	mm 550x600x980
Weight	Kg 28

STANDARD EQUIPMENT

CODE: FTDP00285
WASHABLE POLYESTER
CARTRIDGE 2.960 cm²



CODE: FTDP28755
MESH FILTER



CODE: SECC00116
BUCKET SIEVE 30 L



OPTIONAL ACCESSORIES

Complete multipurpose premium tool kit 3 m ø38 mm	PMDT01227
Anti-oil tool kit Ø38-60 mm	PMDT00928
Anti-oil tool kit Ø50-60 mm	PMDT00447
Pre separator kit 2" Y connector for tank filling	KTRI05973



IPC

BY TENNANT COMPANY



FLOWMIX



GS 2/50 FM OPT OIL

EXCLUSIVE FEATURES

- ▶ MODERN INDUSTRIAL DESIGN
- ▶ FLOWMIX SYSTEM TO ACTIVATE DOUBLE VACUUM SUCTION
- ▶ BIG RUBBER WHEELS WITH BRAKES, EASY TO MOVE IN LARGE AREAS
- ▶ SIEVE BASKET TO SEPARATE ABRASIVE/CUTTING SOLIDS MIXED WITH LIQUIDS
- ▶ 2 HIGH VELOCITY MOTORS WITH TOP PERFORMANCES
- ▶ BEST SEALING OF THE POWERHEAD THANKS TO EXCLUSIVE BUILT-IN GASKET
- ▶ VISUAL FILLING INDICATOR AND DRAIN VALVE
- ▶ METAL TANGENTIAL INLET SEALED TO CREATE CYCLONIC EFFECT AND AVOID LEAKAGES

GS 2/50 FM OPT OIL

Code	ASD013655	
TECHNICAL DATA		
Usage	WET & DRY	
Number of phases	single phase	
Voltage / Frequency	V	220-240/50-60
N. and type of motor	2 x single stage HV	
Power	W	2000-2400 max
Water lift	mmH ₂ O	2560 (FM OFF) / 3700 (FM ON)
Airflow	m ³ /h	504 (FM OFF) / 173 (FM ON)
Tank Capacity	l	50
Diameter of inlet	mm	60
Filtering surface	cm ²	2960
Sound Pressure Level	dB(A)	72
Dimensions (LxWxH)	mm	580x700x1150
Weight	Kg	45

STANDARD EQUIPMENT

CODE: MPVR10591
INTERNAL RING



CODE: FTDP00285
WASHABLE POLYESTER
CARTRIDGE 2.960 cm²



CODE: SECC00187
BUCKET SIEVE 30 L



CODE: FTDP28755
MESH FILTER



CODE: MPVR28723
FIXING SYSTEM FOR
MESH FILTER AND
CARTRIDGE



OPTIONAL ACCESSORIES

Complete multipurpose premium tool kit 3 m ø38 mm	PMDT01227
Complete multipurpose premium tool kit 4 m ø50 mm	PMDT01228
Complete Oil&Abrasives Tool kit 4 m ø38 mm	PMDT00928
Anti-oil tool kit for inlet ø60 mm	PMDT00447

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - CUTTING RESISTANT



PLANET OIL 3M

EXCLUSIVE FEATURES

- ▶ INDEPENDENT MOTORS WITH LIGHT SWITCHES
- ▶ DRAIN HOSE
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ TANGENTIAL OR METAL INLET
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ BIG AND BRAKED WHEELS
- ▶ QUICK MAINTENANCE FRAMEWORK WITH DETACHABLE TANK
- ▶ SIEVE BASKET & ANTI BLOCK FLOATING SYSTEM
- ▶ ANTISKID WHEELS WITH BRAKES
- ▶ VISUAL FILLING INDICATOR
- ▶ SAFETY VALVES AND DRAIN SYSTEM
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR

PLANET OIL 3M

Code	ASID00524	
TECHNICAL DATA		
Usage	WET & DRY	
Number of phases	single phase	
Voltage / Frequency	V	220-240/50-60
N. and type of motor	3 x 2 stages	
Power	W	3600 - 3800 max
Water lift	mmH ₂ O	2795
Airflow	m³/h	630
Tank Capacity	l	100
Diameter of inlet	mm	60
Filtering surface	cm²	3100+1500
Sound Pressure Level	dB(A)	76
Dimensions (LxWxH)	mm	850x650x1350
Weight	Kg	65

STANDARD EQUIPMENT

CODE: KTRI02521
FILTERING KIT
(3100 + 1500 cm²)



CODE: FTCC00011
NYLON FILTER (PA 200 µ)



CODE: SECC00113
BUCKET SIEVE 40 L



OPTIONAL ACCESSORIES

Anti-oil tool kit Ø50-60 mm	PMDT00447
Pre separator kit 2" y connector for tank filling	KTRI05973



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - CUTTING RESISTANT



PLANET OIL 3-PHASE

EXCLUSIVE FEATURES

- ▶ DRAIN HOSE
- ▶ RELIABLE CONSTRUCTION FOR INTENSIVE USE
- ▶ DETACHABLE TANK AND SOLID CART
- ▶ TANGENTIAL OR METAL INLET
- ▶ BIG AND BRAKED WHEELS
- ▶ QUICK MAINTENANCE FRAMEWORK WITH DETACHABLE TANK
- ▶ SIEVE BASKET & ANTI BLOCK FLOATING SYSTEM
- ▶ ANTISKID WHEELS WITH BRAKES
- ▶ VISUAL FILLING INDICATOR
- ▶ SAFETY VALVES AND DRAIN SYSTEM
- ▶ REVERSE FLOW FUNCTION
- ▶ INDUSTRIAL FRAMEWORK WITH AISI 304 WITH DETACHABLE TANK
- ▶ TANGENTIAL INLET AND CONVEYOR CONE
- ▶ VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- ▶ LONG LASTING TURBINE WITH PERFECT PERFORMANCE

PLANET OIL 3-PHASE		
Code		ASID00522
TECHNICAL DATA		
Usage		WET & DRY
Number of phases		3 phases
Voltage / Frequency	V	400/50
N. and type of turbine		1 x single stage
Power	W	3000
Water lift	mmH ₂ O	2500
Airflow	m ³ /h	330
Tank Capacity	l	100
Diameter of inlet	mm	60
Filtering surface	cm ²	3100+1500
Sound Pressure Level	dB(A)	77
Dimensions (LxWxH)	mm	920x670x2000
Weight	Kg	107

STANDARD EQUIPMENT

CODE: KTRI02521
FILTERING KIT
(3100 + 1500 cm²)



CODE: FTC000011
NYLON FILTER (PA 200 µ)



CODE: SECC00113
BUCKET SIEVE 40 L



OPTIONAL ACCESSORIES

Anti-oil tool kit Ø50-60 mm
Pre separator kit 2" y connector for tank filling

PMDT00447
KTRI05973

ACCESSORIES KIT

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CYCLONE PRE-SEPARATOR MBAG	201

BASIC TOOL KIT

BASIC TOOL KIT (FOR ONLY DRY VACUUMING Ø36MM) - PMDT00950

CODE: TBFX00704
FLEXIBLE HOSE 2 m
Ø36 mm



CODE: LAFN28238 (FOR 1 PC)
ALUMINUM/PLASTIC
TUBE 50 cm Ø36 mm
(MACHINE COMES WITH 2PCS)



CODE: LAFN85073
HANDLE WITH AIR
REGULATOR Ø36 mm



CODE: SPPV01990
DOUBLE USE ECO BRUSH
Ø36 mm



CODE: SPPV28242
FLAT LANCE
Ø36 mm



CODE: SPPV28243
ROUND BRUSH
Ø36 mm



CODE: MPVR00141
SMALL TOOL Ø36 mm



BASIC TOOL KIT (FOR WET&DRY VACUUMING Ø36MM) - PMDT00874

CODE: TBFX00704
FLEXIBLE HOSE 2 m
Ø36 mm



CODE: LAFN28238 (FOR 1 PC)
ALUMINUM/PLASTIC
TUBE 50 cm Ø36 mm
(MACHINE COMES WITH 2PCS)



CODE: LAFN85073
HANDLE WITH AIR
REGULATOR Ø36 mm



CODE: SPPV01771
DOUBLE USE BRUSH
Ø36 mm



CODE: SPPV28245
WET FLOOR TOOL
Ø36 mm



CODE: SPPV28242
FLAT LANCE
Ø36 mm



CODE: SPPV28243
ROUND BRUSH
Ø36 mm



CODE: MPVR00141
SMALL TOOL Ø36 mm



BASIC TOOL KIT (FOR WET&DRY VACUUMING Ø38MM) - PMDT00588

CODE: TBFX00542
FLEXIBLE HOSE 2,5 m
Ø38 mm



CODE: LAFN43048 (FOR 1 PC)
ALUMINUM/PLASTIC
TUBE 50 cm Ø38 mm
(MACHINE COMES WITH 2PCS)



CODE: MPVR43047
HANDLE WITH AIR
REGULATOR Ø38 mm



CODE: SPPV43050
DUST FLOOR TOOL
Ø38 mm



CODE: SPPV43051
WET FLOOR TOOL
Ø38 mm



CODE: SPPV00156
FLAT LANCE
Ø38 mm



CODE: SPPV43052
ROUND BRUSH
Ø38 mm



CODE: MPVR43049
ADAPTER



BASIC TOOL KIT

BASIC TOOL KIT (FOR INJECTION-EXTRACTION Ø36 MM) - PMDT01003

CODE: TBFX01183
FLEXIBLE HOSE L. 2 m
Ø36 mm



CODE: MPVR85445
CLIP FOR FLEXIBLE HOSE
(TO FIX HYDROLITYC
HOSE)



CODE: SPPV85446
NOZZLE FOR FLOOR AND
CARPET Ø36 mm



CODE: SPPV40311
EXTRACTOR UPHOLSTERY
TOOL



BASIC TOOL KIT (FOR INJECTION-EXTRACTION Ø38 MM) - PMDT01013

CODE: TBFX01189
FLEXIBLE HOSE L. 2,5 m
Ø38 mm



CODE: SPPV28251
EXTRACTOR UPHOLSTERY
TOOL



CODE: SPPV28781
STEEL CARPET CLEANER
2 NOZZLES Ø38 mm



BASIC TOOL KIT (FOR INLET Ø60 MM) - PMDT00325

CODE: TBFX37775
FLEXIBLE HOSE
Ø38-60 mm WITH CUFFS
4,5 m



CODE: LAFN28240
DOUBLE STEEL WAND
Ø38 mm



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm



CODE: SPPV72080
CHROMED FLAT LANCE
Ø38 mm



BASIC TOOL KIT (FOR INLET Ø60 MM) - PMDT00443

CODE: TBFX01027
FLEXIBLE HOSE
Ø50-60 mm WITH CUFFS
3 m



CODE: LAFN49581
COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø 50 mm



CODE: SPPV49600
CHROMED FLAT LANCE
Ø50 mm



CODE: MPVR40232 (FOR 1 PC)
SQUEEGEE
(KIT COMES WITH 2 PCS)



BASIC TOOL KIT (FOR INLET Ø70 MM) - PMDT00444

CODE: TBFX49497
FLEXIBLE HOSE
Ø50-70 mm WITH CUFFS
3 m



CODE: LAFN49581
COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø 50 mm



CODE: SPPV49600
CHROMED FLAT LANCE
Ø50 mm



CODE: MPVR40232 (FOR 1 PC)
SQUEEGEE
(KIT COMES WITH 2 PCS)



ANTISTATIC TOOL KIT

MANDATORY FOR ATEX MODELS



CONDUCTIVE TOOL KIT (FOR INLET Ø60 MM) - PMDT00015

CODE: TBFX01067
CONDUCTIVE HOSE ASSEMBLY
3 m Ø38 mm



CODE: LAFN28240
CHROMED DOUBLE WAND
Ø38 mm



CODE: PMDT00908
CONDUCTIVE PLASTIC FLOOR
TOOL WITH CONDUCTIVE NYLON
BRISTLES Ø38 mm



CODE: PMDT00907
ALLUMINIUM TAPERED REDUCER
Ø38-32 mm



CODE: PMDT00905
CONDUCTIVE PLASTIC FLAT
LANCE Ø32 mm



CODE: PMDT00906
CONDUCTIVE PLASTIC ROUND
BRUSH Ø32 mm



CODE: PMDT00904
CONDUCTIVE PLASTIC SMALL
TOOL Ø32 mm



ANTI-STATIC TOOL KIT (FOR INLET Ø60 MM) - PMDT00326

CODE: TBFX00872
CONDUCTIVE FLEXIBLE HOSE
Ø38-60 WITH CUFFS 4,5 m



CODE: LAFN28240
DOUBLE STEEL WAND Ø38 mm



CODE: SPPV37133
BRISTLE BRUSH Ø38 mm



CODE: SPPV72080
CHROMED FLAT LANCE Ø38 mm



ANTI-STATIC TOOL KIT (FOR INLET Ø60 MM) - PMDT00436

CODE: TBFX00931
CONDUCTIVE FLEXIBLE HOSE
Ø50-60 mm WITH CUFFS 3 m



CODE: LAFN49581
COMPLETE ALUMINIUM DOUBLE
WAND Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø50 mm



CODE: SPPV49597
RUBBER FLAT LANCE Ø50 mm



ANTI-STATIC TOOL KIT (FOR INLET Ø70 MM) - PMDT00426

CODE: TBFX00922
CONDUCTIVE FLEXIBLE HOSE
Ø50-70 mm WITH CUFFS 3 m



CODE: LAFN49581
COMPLETE ALUMINIUM DOUBLE
WAND Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø50 mm



CODE: SPPV49597
RUBBER FLAT LANCE Ø50 mm



ANTI-OIL TOOL KIT

ANTI-OIL TOOL KIT (FOR INLET Ø60 MM) - PMDT00928

CODE: TBFX00945

ANTI-OIL FLEXIBLE HOSE Ø38 mm
WITH CUFFS 4 m



CODE: LAFN28240

DOUBLE STEEL WAND Ø38 mm



CODE: SPPV01217

BRUSH Ø38 mm WITH INTER-
CHANGEABLE SLIDES



CODE: SPPV72080

CHROMED FLAT LANCE Ø38 mm



ANTI-OIL TOOL KIT (FOR INLET Ø60 MM) - PMDT00447

CODE: TBFX00480

ANTI-OIL FLEXIBLE HOSE
Ø50-60 mm WITH CUFFS 3 m



CODE: LAFN49581

COMPLETE ALUMINIUM DOUBLE
WAND Ø50 mm



CODE: SPPV49592

WET FLOOR TOOL Ø50 mm



CODE: SPPV01654 (FOR 1 PC)
BRISTLE SLIDES

(KIT COMES WITH 2 PCS)



CODE: SPPV49594

RUBBER BRUSH Ø50 mm



ANTI-OIL TOOL KIT (FOR INLET Ø70 MM) - PMDT00448

CODE: TBFX00479

ANTI-OIL FLEXIBLE HOSE
Ø50-70 mm WITH CUFFS 3 m



CODE: LAFN49581

COMPLETE ALUMINIUM DOUBLE
WAND Ø50 mm



CODE: SPPV49592

WET FLOOR TOOL Ø50 mm



CODE: SPPV01654 (FOR 1 PC)
BRISTLE SLIDES

(KIT COMES WITH 2 PCS)



CODE: SPPV49594

RUBBER BRUSH Ø50 mm



MULTIPURPOSE TOOL KIT

COMPLETE MULTIPURPOSE PREMIUM TOOL KIT 3 M (FOR INLET Ø60 MM) - PMDT01227

CODE: TBFX01075
CONDUCTIVE PU FLEXIBLE
HOSE 3 m Ø38 mm



CODE: MPVR00152 (FOR 1 PC)
PLASTIC TUBE 50 cm
(KIT COMES WITH 2 PCS)



CODE: LAFN28240
DOUBLE STEEL WAND
Ø38 mm



CODE: SPPV00156
FLAT LANCE Ø38 mm



CODE: SPPV43052
ROUND BRUSH Ø38 mm



CODE: SPPV01217
BRUSH Ø38 mm WITH
INTERCHANGEABLE
SLIDES



COMPLETE MULTIPURPOSE PREMIUM TOOL KIT 4 M (FOR INLET Ø60 MM) - PMDT01228

CODE: TBFX01302
CONDUCTIVE PU FLEXIBLE
HOSE 4 m Ø50 mm



CODE: LAFN49581
COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm



CODE: SPPV49597
RUBBER FLAT LANCE
Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø50 mm



CODE: MPVR40232 (FOR 1 PC)
SQUEEGEE
(KIT COMES WITH 2 PCS)



COMPLETE MULTIPURPOSE DRY TOOL KIT 3 M (FOR INLET Ø70 MM) - PMDT00425

CODE: TBFX49522
CONDUCTIVE PU FLEXIBLE
HOSE 3 M Ø50 MM



CODE: LAFN49581
COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm



CODE: SPPV01960
BRISTLE BRUSH Ø 50 mm



CODE: SPPV49600
CHROMED FLAT LANCE
Ø50 mm



COMPLETE MULTIPURPOSE WET TOOL KIT 3 M (FOR INLET Ø70 MM) - PMDT00429

CODE: TBFX49522
CONDUCTIVE PU FLEXIBLE
HOSE 3 M Ø50 MM



CODE: LAFN49581
COMPLETE ALUMINIUM
DOUBLE WAND Ø50 mm



CODE: SPPV49592
WET FLOOR TOOL Ø50



CODE: SPPV49600
CHROMED FLAT LANCE
Ø50 mm



Y CONNECTOR FOR TWO OPERATORS

CODE: RCVR72032

Y CONNECTOR FOR 2 OPERATORS
- INLET 38 mm - HOSE 36 mm



CODE: LAFN11307

Y CONNECTOR FOR 2 OPERATORS
- INLET 60 mm - HOSE 38 mm



CODE: LAFN49567

Y CONNECTOR FOR 2 OPERATORS
- INLET 70 mm - HOSE 38 mm



CODE: LAFN49568

Y CONNECTOR FOR 2 OPERATORS
- INLET 70 mm - HOSE 50 mm



CUFFS

STANDARD FLEXIBLE HOSE

CUFFS - INLET 40 mm - HOSE 32 mm

CODE:
MPVR07485

INLET SIDE



CUFFS - INLET 40 mm - HOSE 38 mm

CODE:
MPVR07479

CODE:
RCVR72221

INLET SIDE

ACCESSORIES SIDE



CUFFS - INLET 60 mm - HOSE 38 mm

CODE:
MPVR72132

CODE:
RCVR72221

INLET SIDE

ACCESSORIES SIDE



CUFFS - INLET 60 mm - HOSE 50 mm

CODE:
MPVR41815

CODE:
MPVR72086

INLET SIDE

ACCESSORIES SIDE



CUFFS - INLET 70 mm - HOSE 50 mm

CODE:
LAFN49570

CODE:
MPVR72086

INLET SIDE

ACCESSORIES SIDE



Need 1 cable ties: 1x FSVR86722

CONDUCTIVE FLEXIBLE HOSE

CUFFS - INLET 60 mm - HOSE 38 mm

CODE:
MPVR09193

CODE:
MPVR09745

INLET SIDE

ACCESSORIES SIDE



CUFFS - INLET 60 mm - HOSE 50 mm

CODE:
LAFN49499+MPVR07315

CODE:
LAFN49578+MPVR07315

INLET SIDE

ACCESSORIES SIDE



CUFFS - INLET 70 mm - HOSE 50 mm

CODE:
LAFN49570+MPVR07315

CODE:
LAFN49578+MPVR07315

INLET SIDE

ACCESSORIES SIDE



SPECIAL FLEXIBLE HOSE (ANTI OIL - ANTIABRASION - HIGH TEMPERATURE - FOODGRADE)

CUFFS - INLET 60 mm - HOSE 38 mm

CODE:
LAFN49571

CODE:
LAFN49573

INLET SIDE

ACCESSORIES SIDE



CUFFS - INLET 60 mm - HOSE 50 mm

CODE:
LAFN10221

CODE:
LAFN49578

INLET SIDE

ACCESSORIES SIDE



CUFFS - INLET 70 mm - HOSE 50 mm

CODE:
LAFN49570

CODE:
LAFN49578

INLET SIDE

ACCESSORIES SIDE



Need 2 cable ties: 1x FSVR00129

Need 2 cable ties: 1x FSVR86722

Need 2 cable ties: 1x FSVR86722

FLEXIBLE HOSES - COILS

STANDARD FLEXIBLE HOSE - COIL 20 M



CODE: TBFX00640
STANDARD FLEXIBLE HOSE
(DRY AND W&D USE)
Ø36 mm COIL 20 m

CODE: TBFX01153
STANDARD FLEXIBLE HOSE
(WET EXTRACTORS)
Ø36 mm COIL 20 m

CODE: TBFX00567
STANDARD FLEXIBLE HOSE
(DRY AND W&D USE)
Ø38 mm COIL 20 m

CODE: TBFX01221
STANDARD FLEXIBLE HOSE
(WET EXTRACTORS)
Ø38 mm COIL 20 m

CODE: KTRI02647
STANDARD FLEXIBLE HOSE
Ø50 mm COIL 20 m

CONDUCTIVE FLEXIBLE HOSE - COIL 30 M



CODE: KTRI06054
CONDUCTIVE FLEXIBLE HOSE
Ø36 mm - COIL 30 m

CODE: KTRI06052
CONDUCTIVE FLEXIBLE HOSE
Ø38 mm - COIL 30 m

CODE: KTRI06050
CONDUCTIVE FLEXIBLE HOSE
Ø50 mm - COIL 30 m

HIGH TEMPERATURE FLEXIBLE HOSE (UP TO 120°C) - COIL 10 M



CODE: KTRI06051
HIGH TEMPERATURE FLEXIBLE
HOSE (UP TO 120°C)
Ø38 mm - COIL 10 m

ANTI-OIL AND ANTI-ABRASION CONDUCTIVE FLEXIBLE HOSE - COIL 10 M



CODE: KTRI06055
ANTI-OIL AND ANTI-ABRASION
CONDUCTIVE FLEXIBLE HOSE
Ø38 mm - COIL 10 m

CODE: KTRI06056
ANTI-OIL AND ANTI-ABRASION
CONDUCTIVE FLEXIBLE HOSE
Ø50 mm - COIL 10 m

CONDUCTIVE PU FLEXIBLE HOSE RESISTANT TO ABRASION AND CHEMICALS



CODE: KTRI06053
CONDUCTIVE PU FLEXIBLE HOSE
RESISTANT TO ABRASION AND
CHEMICALS Ø38 mm - COIL 20 m

CODE: TBFX00912
CONDUCTIVE PU FLEXIBLE HOSE
RESISTANT TO ABRASION AND
CHEMICALS Ø50 mm - COIL 10 m

CYCLONE PRE-SEPARATOR MBAG

SUGGESTED FOR MODELS WITH 60mm INLET

A pre-separator is a collection device, simply connected with a vacuum cleaner to collect more powder and debris and if the filters in the vacuum are clogging too soon. Benefits: more productivity and powder collection; easier removal, handling and disposal of the debris.



TECHNICAL DATA

CYCLONE PRE-SEPARATOR MBAG		
Code	PMVR06389	
PERFORMANCE		
Usage	DRY	
Bag capacity	m	20
Diameter of accessories	mm	50
Dimensions (LxWxH)	mm	590x590x1300/1100
Weight	kg	25

STANDARD EQUIPMENT

CODE: MISC00025
ENDLESS BAG



CODE: TBFX00512
FLEXIBLE HOSE
5 m Ø50 mm



OPTIONAL ACCESSORIES

CODE: TBFX01270
CONDUCTIVE FLEXIBLE
HOSE 5 m Ø50 mm



CODE: TBFX00933
CONDUCTIVE FLEXIBLE
HOSE 10 m Ø50 mm



HIGH REACH VACUUMING

IPC offers the **multi-accessory** SkyVac range, for internal and external environments.

It's available in several configurations according to the **application** and the **height** you'd like to reach.

Contact our sales teams for more information.



CLOUD
APP



powered by IPC



REGISTER &
SYNCHRONIZE
YOUR CENTRAL
VACUUM UNIT



CHECK
OPERATION
PARAMETERS
IN REAL TIME

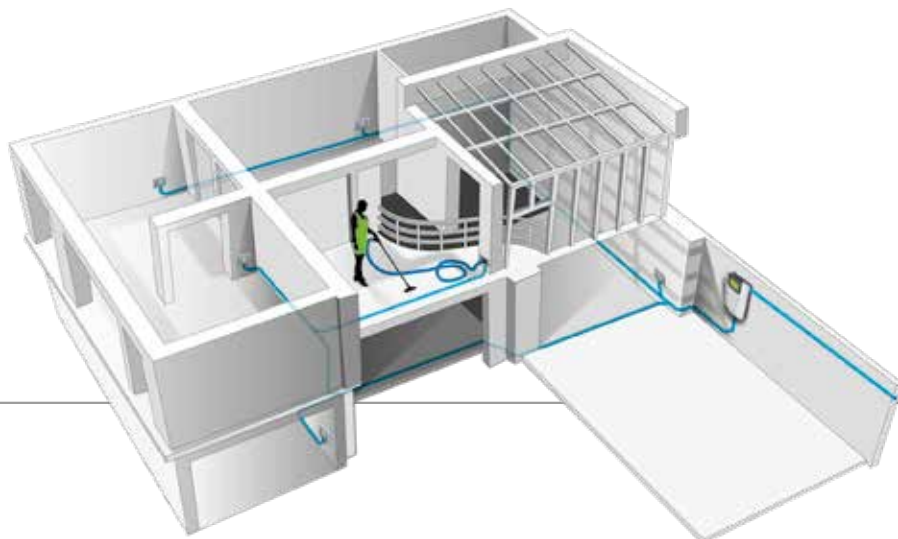


RECEIVE INFO &
NOTIFICATION
FROM YOUR CENTRAL
VACUUM UNIT



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HOME LINE



CE04
CENTRAL VACUUM
UNIT EVA 2.0



CE06
CENTRAL VACUUM
UNIT HTA.I 2.0



CE07
CENTRAL VACUUM
I. VAC



CE08
CENTRAL
VACUUM UNIT
HTA EASY

CP032C



VACUUM INLET



RY053



RC051



TB050



APS70



APS41N



AP07C



APT07E



APP32T



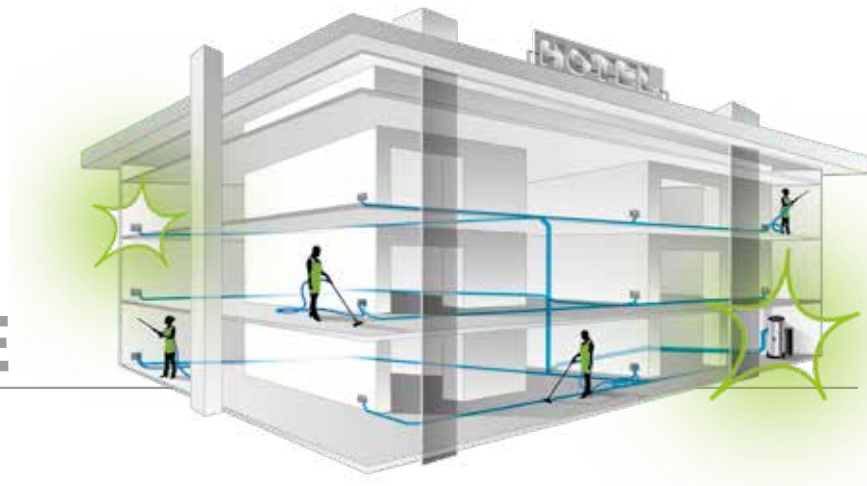
APB11





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INDUSTRY LINE



IDT
SP160A



I.BOX
CT100E



I.ONE
CT055E

PA061



PA091



CP091PD



RB072



RB070



RB077



VACUUM CLEANERS

Code	Model	Carton	Nr/pallet	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
ASD013776	ISY	• coloured	80	280	230	420	0,03	4,4
ASD013558	YP 1/5 BACKPACK	• std.	18	350	390	590	0,08	7,6
ASD015507	YP 1/6 ECO B	• coloured	30	350	370	390	0,05	6,20
ASD015506	GP 1/16 ECO B	• std.	20	390	390	630	0,10	10,00
ASD015004	GP 1/16 400 Hz	• std.	20	390	390	630	0,10	10,00
ASD015509	LP 1/12 ECO B	• std.	24	400	400	510	0,08	9,00
ASD015511	LP 1/16 ECO B	• std.	24	400	440	510	0,09	9,60
ASD015508	LP 1/12 ECO A	• std.	24	400	400	510	0,08	9,00
ASD015512	LP 1/16 LUXE	• std.	24	400	440	510	0,09	10,00
ASD014095	LP 1/12 HOTEL	• std.	24	400	440	510	0,09	10,00
ASD012701	YP 1/20 W&D	• coloured	24	320	350	520	0,06	7,30
ASD013876	YP 1/23 W&D	• std.	15	390	390	790	0,12	9,50
ASD014032	YP 1/27 W&D	• std.	15	390	390	790	0,12	9,50
ASD015015	GP 1/27 W&D	• std.	15	390	390	790	0,12	12,80
ASD015036	GS 1/33 W&D	• std.	10	415	415	810	0,14	12,80
ASD015019	GP 1/35 W&D	• std.	10	445	445	820	0,16	11,50
ASD015039	GS 1/41 W&D	• std.	15	395	395	915	0,14	13,40
ASD015079	YS 2/45 W&D	• std.	4	730	580	970	0,41	21,50
ASD015074	YP 2/62 W&D	• std.	4	640	520	1010	0,34	23,80
ASD015081	YS 2/62 W&D	• std.	4	630	520	950	0,31	25,50
ASD015022	GP 2/62 W&D	• std.	4	580	740	930	0,40	26,80
ASD015040	GS 2/62 W&D	• std.	4	580	740	930	0,40	27,80
ASD015029	GP 3/72 W&D	• std.	4	590	640	1030	0,39	31,10
ASD015044	GS 3/78 W&D	• std.	4	590	640	1030	0,39	32,00
ASD015049	GC 1/35 W&D	• std.	10	415	415	810	0,14	13,70
ASD015052	GC 2/90 W&D	• std.	4	630	520	950	0,31	31,00
ASD015056	GC 3/107 W&D	• std.	4	600	680	1220	0,50	33,00
ASD014064	GP 1/16 EXT	• std.	12	590	390	605	0,14	13,70
ASD014065	GP 1/27 EXT	• std.	12	530	425	685	0,15	13,50
ASD015062	GS 1/33 EXT	• std.	12	510	410	785	0,16	15,90
ASD012939	GS 2/62 EXT GARAGE	• std.	4	580	740	930	0,40	32,50
ASD015065	GS 2/62 EXT	• std.	4	580	740	930	0,40	35,50
ASD013778	KLEEN 1/20 TC W&D	• coloured	18	380	350	650	0,09	10,00
ASD013779	KLEEN 1/30 TC W&D	• coloured	12	380	350	750	0,1	10,5
ASD014270	SQUARE VAC 1/30 L	• std.	16	480	550	650	0,17	17,3
ASD014271	SQUARE VAC 1/45 L	• std.	12	510	600	690	0,21	18,7
ASD014272	SQUARE VAC 1/30 M	• std.	16	480	550	650	0,17	17,3
ASD014273	SQUARE VAC 1/45 M	• std.	12	510	600	690	0,21	18,7
ASD015107	GS 1/33 M TC	• std.	10	415	415	810	0,14	12,80
ASD015108	GS 2/62 M TCPN	• std.	4	580	740	930	0,40	29,00
ASD015120	GP 1/37 M TC SP13 DRY	• std.	-	395	395	915	0,14	50
ASD015516	GS 3/78 CYC	• std. (N° 2 boxes)	2 vacs	565	690	1130	0,44	38,00
			2 decanter tanks	475	475	690	0,16	
ASD013656	GS 3/78 OPT CYC	• std. (N° 2 boxes)	2 vacs	585	720	965	0,41	75,50
			2 decanter tanks	475	475	690	0,16	
ASD013435	GS 3 MBAG OPT CYC	• std.	1	680	900	1880	1,15	75,00
ASD015100	GP 1/27 HEPA ISO5	• std.	15	380	500	720	0,14	11,30

VACUUM CLEANERS

Code	Model	Carton	Nr/pallet	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
ASD005046	GS 1/33 HEPA ISO5	• std.	10	415	415	810	0,14	11,30
ASD013903	GS 1/33 H ISO5 ULPA	• std.	10	415	415	810	0,14	12,80
ASD015102	GS 1/33 H	• std.	10	415	415	810	0,14	12,80
ASD015514	GS 1/33 H TC	• std.	10	415	415	810	0,14	12,80
ASD015103	GS 2/62 H	• std.	4	580	740	930	0,40	26,80
ASD015515	GS 2/62 H TC PN	• std.	4	580	740	930	0,40	29,00
ASD013654	GS 2/50 OPT H TC PN	• std.	4	715	580	950	0,39	76,00
ASID00398	PLANET 200 TSH	• std.	1	900	700	1800	1,14	87,25
ASD003641	AS 1/18 ASH	• std.	20	390	390	630	0,10	8,50
ASD015109	GS 1/41 OVEN	• std.	15	395	395	915	0,14	12,40
ASD013145	GS 2/62 ASH	• std.	4	580	740	930	0,40	26,00
ASD015047	GS 2/62 FM	• std.	4	580	740	930	0,40	28,10
ASD015109	GS 1/41 SUB	• std.	15	395	395	915	0,14	12,00
ASD015106	GC 2/90 SUB	• std.	4	630	520	950	0,31	29,70
ASD015530	GC 2/107 SUB+	• std.	4	600	680	1220	0,50	36,70
ASD013653	GS 3/50 OPT W&D MFS	• std.	4	715	580	950	0,39	76,00
ASID01200	PLANET 1/50 OPT	• std.	1	670	920	1690	1,04	75,00
ASID00374	PLANET 150 S 3M	• std.	1	670	920	1690	1,14	74,25
ASID40001	PLANET 50P	• std.	1	1015	625	1150	0,73	89,00
ASID00461	PLANET 50 MONO	• std.	1	1015	625	1150	0,72	86,85
ASID00479	PLANET 60	• std.	1	1160	665	1610	1,24	140,00
ASID00349	PLANET 115M GL	• std.	1	1160	665	1610	1,24	72,00
ASID00364	PLANET 140 GL	• std.	1	1160	665	1610	1,24	123,00
ASID00691	PLANET 155 GL	• std.	1	1160	665	1610	1,38	135,00
ASID00390	PLANET 200S	• std.	1	900	700	1800	1,13	103,70
ASID89596	PLANET 200 TS	• std.	1	670	920	1690	1,04	101,00
ASID00421	PLANET 300S	• std.	1	900	700	1800	1,13	127,00
ASID01000	PLANET 350S	• std.	1	900	700	1800	1,13	135,00
ASID00499	PLANET 740S	• std.	1	1160	665	1610	1,24	120,00
ASID00690	PLANET 755S AD	• std.	1	675	1430	2015	1,45	235,00
ASID00505	PLANET 775	• std.	1	675	1430	2015	1,45	275,00
ASID00506	PLANET 775 AF	• std.	1	675	143	2015	0,19	265,00
ASID00566	PLANET 22S ATEX	• std.	1	670	920	1690	1,04	40,58
ASID00697	PLANET 1/50 OPT ATEX	• std.	1	670	920	1690	1,04	75,00
ASID00425	PLANET 300S ATEX	• std.	1	900	700	1800	1,13	104,10
ASID00603	PLANET 740S ATEX	• std.	1	1160	665	1610	1,24	120,00
ASID00605	PLANET 755S ATEX	• std.	1	1160	665	1610	1,24	163,00
ASID00293	PLANET 300S PN ATEX	• std.	1	670	920	1690	1,14	65,00
ASD013709	GC 1/35 OIL	• std.	10	415	415	810	0,14	13,70
ASD015122	GS 3/78 OIL	• std.	4	580	700	1013	0,41	34,00
ASD013655	GS 2/50 FM OPT OIL	• std.	4	715	580	950	0,39	76,00
ASID00524	PLANET OIL 3M	• std.	1	920	670	1690	1,04	65,00
ASID00522	PLANET OIL 3-PHASE	• std.	1	900	700	1800	1,13	67,00

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