

GENERAL CATALOGUE 2021

VACUUM CLEANERS



IPC GROUP SUMMARY

#3 EUROPEAN MANUFACTURER OF PROFESSIONAL CLEANING EQUIPMENT

IPC knows every detail of cleaning equipment, with five rehown and dedicated factories, 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 always higher standards of energy savings, water savings, and recycling of materials.

NETWORK

GLOBAL DISTRIBUTION

IPC has a global commercial network covering over 120 countries, with wide and complete service ir reference markets.

PRODUCTS

COMPLETE PORTFOLIO

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



MORE THAN 1.000 SPECIALISTS **DEDICATED TO** "CLEAN ON"









PORTOTECNICA

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

Number of patents: 12

Certificates: UNI EN ISO 9001:2015, UNI EN ISO 14001:2015, BS OHSAS 18001:2007

GANSOW

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

Number of patents: 35

Certificates: UNI EN ISO 9001:2015, BS OHSAS 18001:2007

SOTECO

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

Number of patents: 8

Certificates: UNI EN ISO 9001:2015, UNI EN ISO 14001:2015, BS OHSAS 18001:2007

EUROMOP READYSYSTEM PULEX

7 million pieces of cleaning equipments a year and 11.500 sq/m of warehouses.

Number of patents: 18

Certificates: UNI EN ISO

9001:2015

IPC IS ALWAYS WITH YOU ON PC, TABLET & SMARTPHONE







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info@ipcworldwide.com





CALLI

ADDRESSING NEW CLEANING CHALLENGES

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

IPC is closely connected to the latest and best practises of cleaning and is committed to deliver new solutions that boost cleaning efficiency, addressing those areas and tasks that are evolving fastest.

We have thus developed a complete range of new solutions, responding to the latest precautionary practises focused to protect communities all around the world.



STEP SALD LALD





VACUUM CLEANERS - ONLY DRY



ISY	P.	34
ISVILION	D	2.4



YP 1/5 BACKPACK P. 36



YP 1/6 ECO B P. 38



LP 1/12 ECO B	P. 40
LP 1/12 HEPA UP	P. 40
LP 1/16 ECO B	P. 40



GP 1/16 ECO B	P.	42
GP 1/16 400 HZ	P.	42



LP 1/12 ECO A P. 44

LP 1/16 LUXE P. 44



LP 1/16 LUXE E-BRUSH



VACUUM CLEANERS - WET&DRY



YP 1/20 W&D	P. 56
YS 1/20 W&D	P. 56



YP 1/23 W&D	P.	58
YS 1/23 W&D	Р.	58



YP 1/27 W&D	P.	60
YS 1/27 W&D	P.	60



GP 1/27 W&D P. 62
GS 1/33 W&D P. 62



GP 1/35 W&D	P. 64
GS 1/41 W&D	P. 64



YS 2/45 W&D P. 66



YP 2/62 W&D	P. 68
YS 2/62 W&D	P. 68
YP 3/62 W&D	P. 68
YS 3/62 W&D	P. 68



GP 2/62 W&D	P. 70
GS 2/62 W&D	P. 70
GP 3/62 W&D	P. 70
GS 3/62 W&D	P. 70



GP 2/72 W&D	P. 72
GS 2/78 W&D	P. 72
GP 3/72 W&D	P. 72
GS 3/78 W&D	P. 72
GS 3/78 W&D DFS	P. 72



VACUUM CLEANERS - WET&DRY







GC 1/35 W&D P. 74 GC 2/90 W&D P. 76

GC 3/107 W&D P. 78



VACUUM CLEANERS - WET EXTRACTORS







GP 1/27 EXT



GS 1/33 **EXT**

P. 90



GS 2/62 EXT GARAGE



GS 2/62 EXT



P. 94



GP 1/27 SPRAY EXT HEPA P. 96



GP 2/62 SPRAY EXT HEPA P. 98



VACUUM CLEANERS - DUST EXTRACTORS - BASIC AND PROFESSIONAL TOOLINGS







GS 1/33 M TC

P.112

GS 2/62 M TCPN P.114

GS 1/33 M PN P.112

VACUUM CLEANERS - DUST EXTRACTORS - INTENSIVE AND HEAVY TOOLINGS



KLEEN 1/20 TC W&D	P.116
KLEEN 1/30 TC W&D	P.116



GP 1/37 M TC SP13 DRY	P.118
GS 1/25 OPT M TC SP13	P.118



GS 3/78 CYC P.120 GS 3/78 OPT CYC P.120



GS 3 MBAG OPT MFS

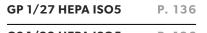


PLANET 200 CYC MULTISEPARATOR P.124



VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION







GS 1/33 H ISO5 ULPA P. 138



GS 1/33 H P. 140 GS 1/33 H TC P. 140



GS 2/62 H P. 142 GS 2/62 H TC PN P. 142



GS 2/50 OPT H TC PN P. 144



PLANET 200 TSH P. 146

VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING



AS 1/18 ASH P.152



GS 1/41 OVEN P.154



GS 2/62 ASH



VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING







GS 1/41 SUB



GS 2/62 SUB

P. 168



GC 2/90 SUB P. 170



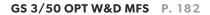
GC 2/107 SUB+

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







PLANET 1/50 OPT

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PLANET 150 S 3M



PLANET 50P	P. 183
PLANET 50 MONO	P. 183



PLANET 60 P. 184



PLANET 115M GL	P. 185
PLANET 130 GL	P. 185
PLANET 140 GL	P. 185
PLANET 155 GI	P 185



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



PLANET 201 HEPA P. 190



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PLANET 775 AF	P.	193



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



PLANET 22S ATEX

P. 198



PLANET 1/50 OPT ATEX P. 199



PLANET 300S ATEX

P. 200



PLANET 740S ATEX P. 201

PLANET 755S ATEX P. 201



PLANET 775 ATEX

P. 202



PLANET 300S PN ATEX P. 203



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



GC 1/35 OIL P. 208



GS 3/78 OIL P. 208



GS 2/50 FM OPT OIL P. 209



PLANET OIL 3M P. 209



PLANET OIL 3-PHASE P. 210

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MBAG

VACUUM CLEANERS - CENTRALISED VACUUM SYSTEM



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INDUSTRY LINE P. 227

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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)	EXPECTD 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?

 \rightarrow 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.



-	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 to 10 kg/week DRY	• ISY / ISY LI-ION • YP 1/5 BACKPACK • YP 1/6 ECO • LP 1/12 ECO • LP 1/16 LUXE • GP 1/16 ECO	• LP 1/16 LUXE E-BRUSH				
	1 - 8 HOURS/ DAY	10 to 20 kg/week W&D	• GP 1/27 W&D • GS 1/33 W&D • GP 1/35 W&D • GS 1/41 W&D	• GP 1/27 EXT • GS 1/33 EXT • GP 1/27 SPRAY EXT	• GS 1/41 SUB	• YP 1/23 W&D • YS 1/23 W&D • YP 1/20 W&D • YS 1/20 W&D • YP 1/27 W&D • YS 1/27 W&D • GC 1/35 W&D	• GC 1/35 OIL	
		30 to 60 kg/week W&D	• GS 3/62 W&D	• GS 2/62 EXT GARAGE • GS 2/62 EXT • GP 2/62 SPRAY EXT	• GS 2/62 FM • GS 2/62 SUB • GC 2/90 SUB • GC 2/107 SUB+	• YS 2/45 W&D • YP 2/62 W&D • YS 2/62 W&D • YP 3/62 W&D • YS 3/62 W&D • GC 2/90 W&D • GC 3/107 W&D	• GS 3/78 OIL • GS 2/50 OPT FM • PLANET OIL 3M	
		70 to 100 kg/week W&D	• PLANET 50 • PLANET 60			• PLANET 1/50 OPT • PLANET 115 GL • PLANET 130 GL	• PLANET OIL 3-PHASE	
	4 - 24 HOURS / DAY	100 to 1000				• PLANET 140 GL • PLANET 155 GL		
		kg/week DRY						



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
• YS 1/20 W&D TC	• ISY LI-ION	 GP 1/27 ISO 5 HEPA ISO5 GS 1/33 HEPA ISO5 GS 1/33 H ISO5 ULPA 		• AS 1/18 ASH	
• GS 1/33 M TC	• KLEEN 1/20 W&D TC • KLEEN 1/30 W&D TC	·	• PLANET 22S ATEX	• GS 1/41 OVEN	
• GS 2/62 M TCPN • GS 3/50 OPT W&D • PLANET 150S 3M • PLANET 200S • PLANET 200 TS	SP13 GP 1/37 M TC SP13 DRY PLANET 200	• GS 2/62 H • GS 2/62 H TC • GS 2/50 H TCPN • PLANET 200 TS H • PLANET 201 HEPA		• GS 2/62 ASH • PLANET 150S 3M	• GS 3 MBAG OPT MFS • GS 3/78 OPT CYC
• PLANET 300 MONO • PLANET 300S • PLANET 350S			• PLANET 1/50 OPT ATEX • PLANET 300S ATEX		
• PLANET 740S • PLANET 755			• PLANET 740S ATEX • PLANET 755S ATEX		
• PLANET 775			• PLANET 775 ATEX		



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

NUMBER OF **MOTORS**

TANK GROSS CAPACITY



12

TANK MATERIAL

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

ECO A

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





UP TO 75% RECYCLED PLASTIC

Our designers have developed an innovative and fully equipped product range ideal for professional

Through the IPC exclusive technology, these new eco-friendly products have been created with high quality recycled plastic, promoting sustainable development and environmental protection.



BENEFITS

- Black is Green [™] recycled plastic is a raw material made of the best and strictly selected plastic waste Black is Green [™] is the result of an innovative process which guarantees the features of the brand new and high quality plastic, in the total respect of the environment
- Recycled plastic produces no waste, it is recyclable and in compliance with RoHS and REACH guidelines TUV Certified recycling process and production

THE IMPORTANCE OF THE FILTRATION SYSTEM TO CONTROLLING 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 E11 E12	>85% >95% >99,5%		"SEMI-ABSOLUTE" HIGH EFFICIENCY FILTERS
НЕРА	H13 H14	>99,95% >99,995%	≤0,05% ≼0,005%	"ABSOLUTE FILTERS" WITH VERY HIGH EFFICIENCY
ULPA	U15 U16 U17	>99,9995% >99,99995% >99,99995%	≤0,0005% ≤0,00005% ≤0,000005%	"ABSOLUTE FILTERS" WITH VERY LOW PENETRATION

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:						
LMAIL	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 State of the sta	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.			





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

Ω1

Mix of plastic and aluminium PLUS OF ALUMINIUM:

2

- 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





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 Pneumoniaes verified according to the JIS L 1902:2008 International Standard





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.





EXTREMELY FLEXIBLE

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

BENEFITS

01

Twist-proof

Π2

Shock resistant

03

Super flexible

04

Fast latching





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

INNOVATIONS	29		
EXCLUSIVE FEATURES	30		
SUGGESTED SECTORS	32		
PORTABLE		BASIC	
ISY	34	YP 1/6 ECO B	38
ISY LI-ION	34		
YP 1/5 BACKPACK	36		
PROFESSIONAL		PREMIUM	
LP 1/12 ECO B	40	GP 1/16 ECO B	42
LP 1/12 HEPA UP	40	GP 1/16 400 HZ	42
LP 1/16 ECO B	40	LP 1/12 ECO A	44
		LP 1/16 LUXE	44
		LP 1/16 LUXE E-BRUSH	46





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.

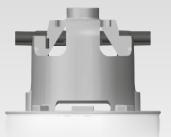
FOR MORE



BENEFITS

- 01 Best performances with maximum energy saving
- 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)





BEST PERFORMANCE WITH MAXIMUM ENERGY SAVING

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

BENEFITS

Energy consumption less than 32 kWh/year

Advanced mechanical design ensuring no loss in performance

Durability up to 800 hours

04 Silent





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

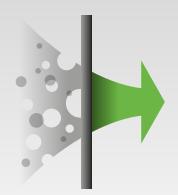
New ABS base plate for maximum suction efficiency on carpets and hard floor surfaces with low

Anti trace wheels designed to improve the sliding of floor nozzle

Optimization of extraction pipe and retractable bristles duty employments

Robust structure for heavy





HIGH EFFICIENCY FILTRATION

High Efficiency Filtration and containment (class M certified).

BENEFITS

Great resistance to rips and ruptures

Safe containment of fine dust to avoid inhalation during disposal

Reduction of dust re-emissions in exhausting air





NOISE REDUCTION

"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

Allows motor rpm (noise level) adjustment, when necessary

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





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 andergonomics of our new generation of "dry only" models.

BENEFITS

Integrated housing for cable New handle with parking

position for extension tube

Easy filter replacement without tools

New bumpers to prevent damages or latches disconnection





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

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





ISY ISY LI-ION

CABLE VERSION

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1000

1770 mmH₂0

97

5

BATTERY VERSION

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

200

1105 mmH₂0 59 m³/h

5

EXCLUSIVE FEATURES

- IDEAL FOR VACUUMING SMALL DEBRIS, FINE DUST AND COLD ASH
- SUITABLE FOR CLEANING
 AFTER SMALL RENOVATION
 OR MAINTENANCE JOBS
- ▶ BATTERY VERSION AVAILABLE (ISY LI-ION)
- LIGHT AND COMPACT
- **▶ FILTER CLEANING SYSTEM**
- BLOWING DEVICE (ONLY FOR ISY)



AVAILABLE FROM APRIL 2021

MOST FREQUENTLY USE

HO.RE.CA.

IO.RE.CA.

RETAIL



HARDWARE CUSTOMER



AUTOMOTIVE

SPECS



PUSH THE BUTTON TO CLEAN THE FILTER



LI-ION BATTERY 30 MIN USE (ONLY FOR ISY LI-ION)



BLOWING FUNCTION (ONLY FOR ISY)

		ISY	ISY LI-ION
Code		ASD013776	ASD013777
PERFORMANCE			
Usage		DRY	DRY
Motor		1	Battery
Power	W	1000	200
Voltage	V	220-240	DC 18V - 4Ah
Waterlift	mmH ₂ 0	1770	1105
Airflow	m³/h	97	59
Tank capacity	l	5 / plastic	5 / plastic
Cable length	m	5	-
Sound pressure level (en 60704-1; en 60704-2-1; iec 60335-2-69)	dB(A)	72	73
Diameter of accessories	mm	32	32
Dimensions (LXWXH)	mm	250x170x340	250X170X340
Weight	Kg	3	2,4

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: BAAC00199
BATTERY
(ONLY FOR ISY LI-ION)







OPTIONAL ACCESSORIES

CODE: MPVR07311
TELESCOPIC TUBE
Ø32 mm



CODE: SPPV02191
HIGH EFFICIENCY
DOUBLEUSE BRUSH
Ø32 mm





VACUUM CLEANERS - ONLY DRY - PORTABLE

YP 1/5 BACKPACK

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2468 166 mmH_2O



EXCLUSIVE FEATURES

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

MOST FREQUENTLY USE

HO.RE.CA.

LOGISTIC & TRANSPORT

HARDWARE CUSTOMER

OFFICES

INDUSTRY

INNOVATIONS



PROFESSIONALS



HEPA CARTRIDGE FILTER (OPTIONAL)



FLEECE FILTER BAG AND TEXTILE FILTER



SHOULDER STRAPS

	YP 1/5 BACKPACK
	ASD013558
	DRY
	1
W	800 - 900 max
V	220 - 240
mmH_2O	2468
m³/h	166
l	5/plastic
m	15
dB(A)	57
) dB(A)	79
mm	32
mm	240x240x495
Kg	4,8
	V mmH ₂ 0 m³/h l m dB(A) dB(A) mm mm

STANDARD EQUIPMENT

CODE: TBFX01284 FLEXIBLE HOSE 1,5 m W/CURVED WAND AND **AIRFLOW REGULATOR** Ø32 mm





CODE: SPPV01736



ROUND BRUSH Ø32 mm

CODE: PVVR00427 **TELESCOPIC TUBE ALU** Ø32 mm



D320 DRY FLOOR TOOL Ø32 mm

CODE: SPPV02440



CODE: FTDP00804 **CARTRIDGE FILTER** (FILTR. SURF. 0,42 m²)



CODE: SPPV02441 **RD285 DRY FLOOR TOOL** Ø32 mm



CODE: SPPV01754 SMALL TOOL Ø32 mm



CODE: -**FLEECE FILTER BAG**



CODE: -**PAPER FILTER BAG**



FLAT LANCE Ø32 mm

CODE: SPPV01756



CODE: FTDP00805 **TEXTILE FILTER**



OPTIONAL ACCESSORIES

CODE: FTDP00806 HEPA CARTRIDGE FILTER (FILTR. SURF. 0,42 m²)





CODE: KTRI05631 **FLEECE FILTER BAG SET OF** 10 PCS





VACUUM CLEANERS - ONLY DRY - BASIC

YP 1/6 ECO B

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2200



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 PROFESSIONALS



PARKING POSITION



NEW POWERFUL NOZZLE FOR HIGH CLEANING EFFICACY



ON/OFF SWITCH OPERATED BY FOOT

		YP 1/6 ECO B
Code		ASD015507
PERFORMANCE		
Usage		DRY
Motor		1
Power	W	900
Voltage	V	220-240
Waterlift	mm H ₂ O	2200
Airflow	m³/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





VACUUM CLEANERS - ONLY DRY - PROFESSIONAL

LP 1/12 ECO B LP 1/12 HEPA UP LP 1/16 ECO B

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

900

2260 mmH₂0 158

12-16



EXCLUSIVE FEATURES

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



MOST FREQUENTLY USE

INNOVATIONS

HORECA

BLACK IS GREENTM

SPECS



RETAIL

OFFICE

ICE

HEALTHCARE

EDUCATION

HARDWARE & LOGISTIC

Vice

STAIR-STEP POSITION



SIDE PROTECTION AGAINST DOORS AND WALLS



ERGONOMIC HANDLE WITH INTEGRATED CABLE WRAP

		LP 1/12 ECO B	LP 1/12 HEPA UP	LP 1/16 ECO B
Code		ASD015509	ASD013912	ASD015511
PERFORMANCE				
Usage		DRY	DRY	DRY
Motor		1	1	1
Power	W	840-900 max	840-900 max	840-900 max
Voltage	V	220-240	220-240	220-240
Waterlift	mm H ₂ O	2260	2260	2260
Airflow	m³/h	158	158	158
Tank Capacity	l	12/plastic	12/plastic	16/plastic
Cable length	m	8,5	8,5	8,5
Sound Pressure Level [EN 60704-1; EN 60704-2-1; IEC 60335-2-69]	dB(A)	63	63	63
Sound Power Level [EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013]	dB(A)	79	79	79
Diameter of accessories	mm	36/32	36/32	36/32
Dimensions (LxWxH)	mm	400x400x330	400x400x330	400x400x330
Weight	Kg	5,8	5,8	5,8

STANDARD EQUIPMENT

CODE: FTDP00755 POLYESTER MAIN FILTER 850 cm² (ONLY FOR ECO B VERSIONS)



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



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



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



CODE: -**MICROFIBER BAG 11 I**



CODE: SPPV02189 **DOUBLE USE BRUSH ECO** Ø32 mm



CODE: FTDP40009 **FOAM FILTER DOWNSTREAM**





OPTIONAL ACCESSORIES

CODE: KTRI05997 UNIVERSAL MICROFIBER BAG SET OF 10 PCS



CODE: MPVR10281 **TOOL HOLDER**



CODE: FTDP00506 **HEPA H13 CARTRIDGE** DOWNSTREAM 860 cm²



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



CODE: SPPV01756 FLAT LANCE Ø32 mm



CODE: SPPV02577 TURBOBRUSH Ø32 mm



CODE: SPPV01736 **ROUND BRUSH Ø32 mm**



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



CODE: TBFX00970 FLEXIBLE HOSE 2 m Ø32 mm





CODE: SPPV01754

SMALL TOOL Ø32 mm



VACUUM CLEANERS - ONLY DRY - PREMIUM

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

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

ECO B VERSION

2260 mmH_2O

158

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

400 HZ VERSION

1300

2870

EXCLUSIVE FEATURES

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



MOST FREQUENTLY USE

INNOVATIONS





RETAIL

HORECA

OFFICE

HEALTHCARE

EDUCATION

HARDWARE CUSTOMER



NEW POWERFUL NOZZLE FOR HIGH CLEANING EFFICACY



ERGONOMIC HANDLE



PARKING POSITION

		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	1000 - 1150 max
Voltage	V	220-240	120 V ~ 50-400 Hz
Water lift	mmH_2O	2260	2870
Airflow	m³/h	158	210
Tank Capacity/Material	l	16/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	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: LAFN28238 (FOR 1 PC) ALUMINUM/PLASTIC TUBE 50 cm Ø36 mm (MACHINE COMES WITH 2PCS)



CODE: SPPV28243 **ROUND BRUSH** Ø36 mm



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



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



CODE: MPVR00141 SMALL TOOL Ø36 mm



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



CODE: SPPV01990 **DOUBLE USE ECO BRUSH** Ø36 mm (FOR GP 1/16 ECO B)



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



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



CODE: TBFX00704 FLEXIBLE HOSE 2 m Ø36 mm



CODE: SPPV28242 **FLAT LANCE** Ø36 mm





CODE: KTRI02639 **PAPER BAG SET OF 10 PCS**

OPTIONAL ACCESSORIES

CODE: KTRI04744 **MICROFIBER BAG SET OF 10 PCS**



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





VACUUM CLEANERS - ONLY DRY - PREMIUM

LP 1/12 ECO A LP 1/16 LUXE

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2420 mmH₂0

183

12/16



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





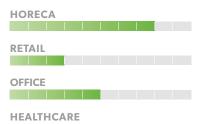
EXCLUSIVE FEATURES

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



LP 1/12 ECO A

MOST FREQUENTLY USE



HARDWARE CUSTOMER

AUTOMOTIVE

INNOVATIONS







FULL FILTER INDICATOR



SPEED REGULATOR



DETACHABLE CABLE

		LP 1/12 ECO A	LP 1/16 LUXE
Code		ASD015508	ASD015512
PERFORMANCE			
Usage		DRY	DRY
Motor		1	1
Power	W	770-870	770-870
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
Sound Power Level [EN 60704-1; EN 60704-2-1; Reg. 665/2013, 666/2013]	dB(A)	77	77
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** 850 cm²



CODE: LAFN11295 (FOR 1 PC) CHROMED TUBE 50 cm Ø32 mm (ONLY FOR LP 1/12 ECO A) (MACHINE COMES WITH 2PCS)



CODE: SPPV01754 SMALL TOOL Ø32 mm





CODE: LAFN08321 **CHROMED TELESCOPIC** TUBE Ø32 mm (ONLY FOR **LP 1/16 LUXE)**



CODE: FTDP00506 **HEPA H13 CARTRIDGE** DOWNSTREAM 860 cm²



CODE: SPPV02205 **DOUBLE USE BRUSH ECO** Ø32 mm



CODE: TBFX00970 **FLEXIBLE HOSE 2 m** Ø32 mm



CODE: SPPV01756 FLAT LANCE Ø32 mm



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



CODE: SPPV01736 ROUND BRUSH Ø32 mm



OPTIONAL ACCESSORIES

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



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



CODE: FTDP00604 HEPA 14 CARTRIDGE UPSTREAM 2.385 cm²



CODE: FTDP40009 **FOAM FILTER** DOWNSTREAM



CODE: MPVR10281 **TOOL HOLDER**



CODE: SPPV02577 TURBOBRUSH Ø32 mm





VACUUM CLEANERS - ONLY DRY - PREMIUM

LP 1/16 LUXE E-BRUSH

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2420

183

EXCLUSIVE FEATURES

- **STRONG HOOKS**
- **SCREWING CONNECTION**
- **ECOMOTOR**
- **ECOBRUSH**
- **ECOBAG**
- **NEW ERGONOMIC SOLUTION**
- **SPEED&NOISE REGULATOR**
- **FULL FILTER INDICATOR**
- **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- HIGH EFFICIENCY TURBO **NOZZLE WITH ELECTRIC BRUSH**
- **AUTOMATIC SHUT OFF** WHEN UPRIGHT IN PARKING **POSITION**



MOST FREQUENTLY USE

HORECA

INNOVATIONS





OFFICE

EDUCATION



FULL OPTIONAL: FILTER INDICATOR, SPEED REGULATOR AND ADDITIONAL SOCKET



TURBO ELECTRIC NOZZLE, AUTOMATIC SHUT OFF WHEN **UPRIGHT IN PARKING POSITION**



DETACHABLE CABLE

LP 1/16 LUXE E-BRUSH

ASD013775	

P	E	R	F	0	R	М	Α	Ν	С	Ε	

Code

	Dry
	1
W	770-870 Max (additional socket: 250 w max)
V	220-240
mm H ₂ O	2420
m³/h	186
l	16/Plastic
m	12/Detachable (orange)
dB(A)	62
dB(A)	77
mm	36
mm	400x400x330
Kg	5,8
	V mm H ₂ 0 m³/h l m dB(A) dB(A) mm mm

STANDARD EQUIPMENT

CODE: FTDP00756

DOUBLE CLOTH FILTER
850 cm²



CODE: MPVR06274
TELESCOPIC CHROMED
TUBE Ø36 mm



CODE: MPVR00141

SMALL TOOL Ø36 mm



CODE: - MICROFIBER BAG



CODE: SPPV72275 **ELECTRIC BRUSH Ø36 mm**



CODE: FTDP00506
HEPA H13 CARTRIDGE
DOWNSTREAM 860 cm²



CODE: SPPV01990

DOUBLE USE ECO BRUSH

Ø36 mm



CODE: TBFX00971
FLEXIBLE HOSE L. 2,5 m
Ø32 mm



CODE: SPPV28242
FLAT LANCE Ø36 mm



CODE: LAFN85073
HANDLE WITH AIR
REGULATOR Ø36 mm



CODE: SPPV28243

ROUND BRUSH Ø36 mm



OPTIONAL ACCESSORIES

CODE: KTRI05997
UNIVERSAL MICROFIBER
BAG (SET OF 10 PCS)



CODE: KTRI05271

BRUSH W/HORSEHAIR

BRISTLE AND FELT PAD

Ø36 mm



CODE: FTDP00604
HEPA 14 CARTRIDGE
UPSTREAM 2.385 cm²



CODE: TBFX01227
FLEXIBLE HOSE L. 3.5 m
Ø32 mm



CODE: FTDP40009 FOAM FILTER DOWNSTREAM



CODE: MPVR10281
TOOL HOLDER (BLACK)



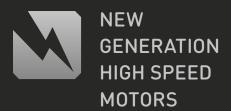
CODE: LAFN06340
CHROMED TUBE Ø36 mm





WET&DRY

INNOVATIONS	51	YP 2/62 W&D	68
EXCLUSIVE FEATURES	52	YS 2/62 W&D	68
SUGGESTED SECTORS	54	YP 3/62 W&D	68
BASIC		YS 3/62 W&D	68
YP 1/20 W&D	56		
		GP 2/62 W&D	70
YS 1/20 W&D	56	GS 2/62 W&D	70
PROFESSIONAL & PREMIUM			
YP 1/23 W&D	58	GP 3/62 W&D	70
YS 1/23 W&D	58	GS 3/62 W&D	70
YP 1/27 W&D	60	GP 2/72 W&D	72
YS 1/27 W&D	60	GS 2/78 W&D	72
GP 1/27 W&D	62	GP 3/72 W&D	72
GS 1/33 W&D	62	GS 3/78 W&D	72
GP 1/35 W&D	64	GS 3/78 W&D DFS	72
GS 1/41 W&D	64	LIGHT INDUSTRIAL	
05 1/41 WXD	04	GC 1/35 W&D	74
YS 2/45 W&D	66		
		GC 2/90 W&D	76
		GC 3/107 W&D	78



EFFICIENT AND POWERFUL

Wet & Dry vacuum cleaners are equipped with the new, improved high-speed motors, extremely efficient and powerful.



BENEFITS

- 01 Advanced mechanical design, compact and lightweight structure ensuring high performances
- 02 More durable: up to 800 working hours
- More silent than the traditional vacuum cleaners motors



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





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





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





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 ore easy and fast.

BENEFITS

01 Ideal for large quantities of liquids 02 Designed for working efficiently and in total safety





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

O3
HEPA H14 filtering media stops fine particles or aerosol to protect motors, operators and environment.

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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



VACUUM CLEANERS - WET & DRY - BASIC

YP 1/20 W&D YS 1/20 W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1400 1735 108



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



BLOWING DEVICE



CABLE HOOK



PARKING POSITION

		YP 1/20 W&D	YS 1/20 W&D
Code		ASD012701	ASD015089
PERFORMANCE			
Usage		WET & DRY	WET & DRY
Motor		1	1
Power	W	1200 - 1400 max	1200 - 1400 max
Voltage	V	220 - 240	220 - 240
Water lift	mmH_2O	1735	1735
Airflow	m³/h	108	108
Tank Capacity/Material	l	20/plastic	20/steel
Cable length	m	5	5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	78	78
Diameter of accessories	mm	32	32
Dimensions (LxWxH)	mm	330x310x500	330x310x500
Weight	Kg	5,6	5,6

STANDARD EQUIPMENT

CODE: KTRI02536 **CLOTH FILTER**

CODE: MPVR11450 **RING (TO BE USED** WITHOUT 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: PVVR00345 FLOOR BRUSH W/DUAL SLIDES Ø32 mm



CODE: KTRI02538



OPTIONAL ACCESSORIES

CODE: FTDP00449 PAPER BAG SET OF 10 PCS

CODE: CNPR00422 CARTRIDGE



CODE: SPPV02190 WET BRUSH Ø32 mm





VACUUM CLEANERS - WET & DRY

YP 1/23 W&D YS 1/23 W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1350 2480 mmH₂0

213

EXCLUSIVE FEATURES

- SANIFILTER
- **STRONG HOOKS**
- **SEALENT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- RELIABLE CONSTRUCTION **FOR INTENSIVE USE**
- **ROUND TROLLEY FOR EASY HANDLE**
- HIGH POWER MOTOR
- 2-IN-1 BRUSH FOR WET OR **DRY PICKING UP**
- **RESISTANT FLEX HOSE AND LIGHT-PLASTIC ACCESSORIES CHAIN**
- **INLET WITH SAFE LOCKING**



MOST FREQUENTLY USE



INNOVATIONS







FLEXIBLE HOSE IS LOCKED SECURELY AND RELIABLY



EXTREMELY FLEXIBLE HOOKS



CABLE HOOK INTEGRATED ON **POWERHEAD**

		YP 1/23 W&D	YS 1/23 W&D
Code		ASD013876	ASD013831
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_2O	2480	2480
Airflow	m³/h	213	213
Tank Capacity/Material	l	23/plastic PP	23/steel
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	380x380x600
Weight	Kg	8,0	8

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









OPTIONAL ACCESSORIES

CODE: KTRI03035 **PAPER BAG SET OF 10 PCS**



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



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



CODE: FTDP00222 **PREFILTER PCB**



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



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



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



CODE: FTDP28755 **MESH FILTER**



CODE: SPPV28245 WET FLOOR TOOL Ø36 mm



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



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



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

CODE: MPVR28723

FASTENING PLASTIC RING





VACUUM CLEANERS - WET & DRY - PROFESSIONAL

YP 1/27 W&D YS 1/27 W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1500 2230 255



EXCLUSIVE FEATURES

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

MOST FREQUENTLY USE

HORECA RETAIL HEALTHCARE EDUCATION AGRICULTURE COSTRUCTION **HARDWARE CUSTOMER LOGISTIC & TRANSPORT**

INNOVATIONS



SPECS



INTEGRATED ANTI-FOAM SYSTEM



CABLE HOOK



INNOVATIVE HEAD GASKET

AUTOMOTIVE

		YP 1/27 W&D	YS 1/27 W&D	
Code		ASD015072	ASD015078	
PERFORMANCE				
Usage		WET&DRY	WET&DRY	
Motor		1	1	
Power	W	1250 -1500 max	1250 -1500 max	
Voltage	V	220 - 240	220 - 240	
Water lift	mmH_2O	2230	2230	
Airflow	m³/h	255	255	
Tank Capacity/Material	l	27/plastic	27/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	360x360x630 360x360x630		
Weight	Kg	8,0	9,0	

STANDARD EQUIPMENT

CODE: TBFX00704 FLEXIBLE HOSE 2 m Ø36 mm



TUBE 50 cm Ø36 mm (MACHINE COMES WITH 2PCS)

ALUMINIUM/PLASTIC

CODE: LAFN28238 (FOR 1 PC)



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: KTRI02133 **DRY FILTERING KIT**



OPTIONAL ACCESSORIES

CODE: KTRI03035 **PAPER BAG SET OF 10 PCS**



CODE: MPVR28723 **FASTENING PLASTIC RING**



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



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



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



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



CODE: FTDP00222 **PREFILTER PCB**



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



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



CODE: FTDP28755 **MESH FILTER**



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



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









VACUUM CLEANERS - WET & DRY - PREMIUM

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

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1300

2380 mmH₂0

200 m³/h

27 L 33 L



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

EXCLUSIVE FEATURES

- **AP TUBE**
- SANIFILTER
- INNOVATIVE GASKET
- > STRONG HOOKS
- SCREWING CONNECTION
- SEALANT FLOATER &
 INTEGRATED ANTIFOAM
 SYSTEM
- RELIABLE CONSTRUCTION
 FOR INTENSIVE USE
- MICROFIBER BAG



MOST FREQUENTLY USE

HORECA RETAIL HEALTHCARE EDUCATION AGRICULTURE COSTRUCTION HARDWARE CUSTOMER

HARDWARE CUSTOMER

LOGISTIC & TRANSPORT

AUTOMOTIVE

INNOVATIONS







EXTREMELY FLEXIBLE HOOKS



CABLE HOOK



FLEXIBLE HOSE IS LOCKED SECURELY AND RELIABLY

		GP 1/27 W&D GS 1/33 W&D	
Code		ASD015015	ASD015036
PERFORMANCE			
Usage		WET&DRY	WET&DRY
Motor		1	1
Power	W	1100 -1300 max	1100 -1300 max
Voltage	V	220-240	220-240
Water lift	mmH_2O	2380	2380
Airflow	m³/h	200	200
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)	70 70	
Diameter of accessories	mm	36 36	
Dimensions (LxWxH)	mm	380x380x650	380x380x650
Weight	Kg	10,5	12,0

STANDARD EQUIPMENT

CODE: TBFX00704 FLEXIBLE HOSE 2 m Ø36 mm

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: KTRI02133









OPTIONAL ACCESSORIES

CODE: KTRI03035 PAPER BAG SET OF 10 PCS





CODE: FTDP00654 WASHABLE CARTRIDGE









KIT W/RING AND GASKET



CODE: MPVR28723 **FASTENING PLASTIC RING**





CODE: FTDP28755 **MESH FILTER**

CODE: KTRI03005 FILTERING KIT SUITABLE





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

















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

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1300

2380 mmH₂0

200 m³/h 35 L



EXCLUSIVE FEATURES

- **AP TUBE**
- SANIFILTER
- INNOVATIVE GASKET
- STRONG HOOKS
- SEALANT FLOATER &
 INTEGRATED ANTIFOAM
 SYSTEM
- RELIABLE CONSTRUCTION FOR INTENSIVE USE
- MICROFIBER BAG

MOST FREQUENTLY USE

HORECA RETAIL HEALTHCARE EDUCATION AGRICULTURE COSTRUCTION HARDWARE CUSTOMER LOGISTIC & TRANSPORT

INNOVATIONS







INNOVATIVE HEAD GASKET



INTEGRATED ANTI-FOAM SYSTEM



AP TUBES ARE LIGHTWEIGHT AND EXTREMELY ROBUST

		GP 1/35 W&D	GS 1/41 W&D
Code		ASD015019	ASD015039
PERFORMANCE			
Usage		WET&DRY	WET&DRY
Motor		1	1
Power	W	1100 - 1300 max	1100 - 1300 max
Voltage	V	220-240	220-240
Water lift	mmH_2O	2380	2380
Airflow	m³/h	200	200
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)	70	70
Diameter of accessories	mm	38 38	
Dimensions (LxWxH)	mm	450x460x840	380x380x900
Weight	Kg	11,0	13,0

STANDARD EQUIPMENT

CODE: KTRI02142 **DRY FILTERING KIT** (FOR GP 1/35 W&D)



CODE: SPPV43050 DUST TOOL Ø38 mm

CODE: KTRI02133 **DRY FILTERING KIT** (FOR GS 1/41 W&D)



CODE: SPPV43051 WET TOOL Ø38 mm

CODE: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



CODE: SPPV00156 FLAT LANCE Ø38 mm

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



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: MPVR28723

FASTENING PLASTIC RING

XIO



CODE: FTDP00222 **PREFILTER PCB**

CODE: FTDP28844

CODE: SPPV37133

3.000 cm²

HEPA H13 CARTRIDGE



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



CODE: FTDP28755 **MESH FILTER**



CARPET BRUSH Ø38 mm



CODE: SPPV01336



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



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



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











X10



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



BRISTLE BRUSH Ø38 mm

(AVAILABLE AS SPARE PART)







YS 2/45 W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2800

2230

5 | U

45

EXCLUSIVE FEATURES

- **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 COSTRUCTION HARDWARE CUSTOMER LOGISTIC & TRANSPORT

INNOVATIONS





TROLLEY WITH SWIVELLING WHEELS



LIGHT SWITCHES



FLEXIBLE HOSE IS LOCKED SECURELY AND RELIABLY

		YS 2/45 W&D		
Code		ASD015079		
PERFORMANCE				
Usage		WET & DRY		
Motor		2		
Power	W	2400 - 2800 max		
Voltage	V	220 - 240		
Water lift	mmH_2O	2230		
Airflow	m³/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 accessories	mm	38		
Dimensions (LxWxH)	mm	480x480x780		
Weight	Kg	20		

STANDARD EQUIPMENT

CODE: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



(MACHINE COMES WITH 2PCS)

CODE: LAFN43048 (FOR 1 PC)

ALUMINIUM/PLASTIC

TUBE 50 cm Ø38 mm

CODE: SPPV43052

ROUND BRUSH Ø38 mm

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: MPVR43049



CODE: FTDP28733 **DRY FILTERING KIT**

OPTIONAL ACCESSORIES

CODE: KTRI02912 **PAPER BAG SET OF 10 PCS**





CODE: FTDP00654 WASHABLE CARTRIDGE KIT W/RING AND GASKET









CODE: MPVR28723 **FASTENING PLASTIC RING**



CODE: FTDP44260 CODE: FTDP28844 **WASHABLE POLYESTER HEPA H13 CARTRIDGE CARTRIDGE (AVAILABLE** (AVAILABLE AS SPARE PART) 3.000 cm²











3D WET FILTERING KIT FOR

CODE: KTRI06274

MIXTURES

CODE: KTRI06214 **DFS HEPA H14 KIT**







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



CODE: SPPV37133 **BRISTLE BRUSH Ø38 mm**







YP 2/62 W&D YP 3/62 W&D

YS 2/62 W&D YS 3/62 W&D

WATER LIFT

AIRFLOW

TANK CAPACITY

2 MOTORS VERSION

2800

POWER MAX

2230 mmH_2O

510

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

3 MOTORS VERSION

2230

765

EXCLUSIVE FEATURES

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



MOST FREQUENTLY USE

HORECA

EDUCATION

AGRICULTURE

COSTRUCTION

HARDWARE CUSTOMER

LOGISTIC & TRANSPORT

AUTOMOTIVE

INNOVATIONS





ANTI-FOAM SYSTEM



TROLLEY WITH HANDLE



LIGHT SWITCHES

		YP 2/62 W&D	YS 2/62 W&D	YP 3/62 W&D	YS 3/62 W&D
Code		ASD015074	ASD015081	ASD015077	ASD015083
PERFORMANCE					
Usage		WET & DRY	WET & DRY	WET & DRY	WET & DRY
Motor		2	2	3	3
Power	W	2400 - 2800 max	2400 - 2800 max	3400 - 3500 max	3400 - 3500 max
Voltage	V	220 - 240	220 - 240	220 - 240	220 - 240
Water lift	mmH_20	2230	2230	2230	2230
Airflow	m³/h	510	510	765	765
Tank Capacity/Material	l	62/plastic	62/steel	62/plastic	62/steel
Cable length	m	8,5	8,5	8,5	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	74	74	76	76
Diameter of accessories	mm	38	38	38	38
Dimensions (LxWxH)	mm	540x480x880	540x480x880	540x480x880	540x480x880
Weight	Kg	21	21	23	23

STANDARD EQUIPMENT

CODE: TBFX00542 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: FTDP00657 **HEPA CARTRIDGE KIT W/** RING AND GASKET



3D WET FILTERING KIT FOR

CODE: MPVR28723 **FASTENING PLASTIC RING**







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



CODE: FTDP28755 **MESH FILTER**



CODE: KTRI06274

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**







GP 2/62 W&D GP 3/62 W&D

GS 2/62 W&D GS 3/62 W&D

WATER LIFT AIRFLOW TANK CAPACITY

2 MOTORS VERSION

2600

POWER MAX

2380 mmH_2O

400

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

3 MOTORS VERSION

3600

2380 mmH_2O

EXCLUSIVE FEATURES

- **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**



MOST FREQUENTLY USE

HORECA

EDUCATION

AGRICULTURE

COSTRUCTION

HARDWARE CUSTOMER

LOGISTIC & TRANSPORT

AUTOMOTIVE

INNOVATIONS







DRAIN HOSE



TROLLEY WITH HANDLE AND CLIPS FOR PARKING POSITION



LARGE REAR WHEELS WITH **TYRES**

		GP 2/62 W&D	GS 2/62 W&D	GP 3/62 W&D	GS 3/62 W&D
Code		ASD015022	ASD015040	ASD015025	ASD015043
PERFORMANCE					
Usage		WET&DRY	WET&DRY	WET&DRY	WET&DRY
Motor		2	2	3	3
Power	W	2200 - 2600 max	2200 - 2600 max	3300 - 3600 max	3300 - 3600 max
Voltage	V	220 - 240	220 - 240	220 - 240	220 - 240
Water lift	mmH_20	2380	2380	2380	2380
Airflow	m³/h	400	400	600	600
Tank Capacity/Material	l	62/plastic	62/steel	62/plastic	62/steel
Cable length	m	8,5	8,5	8,5	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72	72	74	74
Diameter of accessories	mm	38	38	38	38
Dimensions (LxWxH)	mm	550x600x960	550x600x960	550x600x960	550x600x960
Weight	Kg	20,0	21,0	22,0	24,0

STANDARD EQUIPMENT

CODE: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



CODE: SPPV00156 FLAT LANCE Ø38 mm



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



CODE: SPPV43052 **ROUND BRUSH Ø38 mm**



CODE: MPVR43047 HANDLE WITH AIR REGULATOR Ø38 mm



CODE: MPVR43049 **ADAPTER**



CODE: SPPV43050 DUST TOOL Ø38 mm



CODE: FTDP28733 **DRY FILTERING KIT**



CODE: SPPV43051 WET TOOL Ø38 mm



OPTIONAL ACCESSORIES

CODE: KTRI02912 **PAPER BAG SET OF 10 PCS**



CODE: MPVR28723 **FASTENING PLASTIC RING**



CODE: SPPV28248 **FIXED ACCESSORY FOR** LIQUID



CODE: MPVR10391 **OPTIONAL TOOL HOLDER**



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



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



CODE: SPPV28247 **FIXED ACCESSORY FOR DUST**



CODE: KTRI02735 **CONDUCTIVE TOOL KIT** Ø38 mm



CODE: FTDP00223 **PREFILTER PCB**



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



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



CODE: SPPV37133 **BRISTLE BRUSH Ø38 mm**



CODE: FTDP00654 **WASHABLE CARTRIDGE**



CODE: FTDP28755 **MESH FILTER**



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



CODE: KTRI06214 **DFS HEPA H14 KIT**

CODE: FTDP00657

RING AND GASKET

CODE: SPPV01336

CARPET BRUSH Ø38 mm

HEPA CARTRIDGE KIT W/





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



VACUUM CLEANERS - WET & DRY - PREMIUM

GP 2/72 W&D GP 3/72 W&D GS 2/78 W&D GS 3/78 W&D **GS 3/78 W&D DFS**

2 MOTORS VERSION

3 MOTORS VERSION

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2600

2380 mmH_2O

4()() m^3/h

72.78

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

238

72.78

EXCLUSIVE FEATURES

- **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**
- **MICROFIBER BAG**
- **DFS HEPA H14 SYSTEM FOR SIMULTANEOUS WET AND DRY PICK UP**



MOST FREQUENTLY USE

AGRICULTURE

COSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

LOGISTIC & TRANSPORT

AUTOMOTIVE

INNOVATIONS







TIPPING TANK



SYSTEM DFS FOR SIMULTANEOUS DRY AND WET PICK UP



OPTIONAL FIXED ACCESSORY

		GP 2/72 W&D	GS 2/78 W&D	GP 3/72 W&D	GS 3/78 W&D	GS 3/78 W&D DFS
Code		ASD015240	ASD015513	ASD015029	ASD015044	ASD015117
PERFORMANCE						
Usage		WET&DRY	WET&DRY	WET&DRY	WET&DRY	WET&DRY
Motor		2	2	3	3	3
Power	W	2200 - 2600 max	2200 - 2600 max	3300 - 3600 max	3300 - 3600 max	3300-3600 max
Voltage	V	220 - 240	220 - 240	220 - 240	220 - 240	220 - 240
Water lift	mmH_20	2380	2380	2380	2380	2380
Airflow	m³/h	400	400	600	600	600
Tank Capacity/Material	l	72/plastic	78/steel	72/plastic	78/steel	78/steel
Cable length	m	8,5	8,5	8,5	8,5	8,5
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	72	72	74	74	74
Diameter of accessories	mm	38	38	38	38	38
Dimensions (LxWxH)	mm	550x600x1030	550x600x980	550x600x1030	550x600x980	550x600x980
Weight	Kg	21,0	22,0	23,0	24,0	24,0

STANDARD EQUIPMENT

CODE: TBFX00542 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: FTDP28733 **DRY FILTERING KIT** (FOR 72 LT MODELS)



















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



MESH FILTER

CODE: FTDP28755



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 LT MODELS)



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



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



CODE: SPPV37133 **BRISTLE BRUSH Ø38 mm**







VACUUM CLEANERS - WET & DRY - LIGHT INDUSTRIAL

GC 1/35 W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1200 2470

EXCLUSIVE FEATURES

- **AP TUBE**
- **SANIFILTER**
- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- RELIABLE CONSTRUCTION **FOR INTENSIVE USE**
- **DOUBLE STAGE MOTOR**
- **MICROFIBER BAG**

AUTOMOTIVE



MOST FREQUENTLY USE

HEALTHCARE PHARMA INDUSTRY AGRICULTURE COSTRUCTION **HARDWARE CUSTOMER HEAVY INDUSTRY LOGISTIC & TRANSPORT**

ULTRA-SHOCKPROOF PLASTIC TANK

INNOVATIONS





ANTI-FOAM SYSTEM



FLEXIBLE HOSE IS LOCKED SECURELY AND RELIABLY

GC 1/35 W&D

Code		ASD015048
PERFORMANCE		
Usage		WET&DRY
Motor		1x 2-stage
Power	W	1000 - 1200 max
Voltage	V	220-240
Water lift	mmH_2O	2470
Airflow	m³/h	210
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: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



CODE: SPPV43052 ROUND BRUSH Ø38 mm FLAT LANCE Ø38 mm









CODE: MPVR43049 **ADAPTER**



CODE: SPPV43050 DUST TOOL Ø38 mm



CODE: KTRI02943 **DRY FILTERING KIT**













OPTIONAL ACCESSORIES

CODE: KTRI03035 PAPER BAG SET OF 10 PCS



CODE: MPVR28723





CODE: KTRI04795 MICROFIBER BAG SET OF 10 PCS



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





CODE: FTDP00222 **PREFILTER PCB**



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



CODE: FTDP00654 WASHABLE CARTRIDGE KIT W/RING AND GASKET



CODE: FTDP28755 **MESH FILTER**



CARPET BRUSH Ø38 mm

CODE: SPPV01336

HEPA CARTRIDGE KIT W/ RING AND GASKET

CODE: FTDP00657

CODE: SPPV43051

WET TOOL Ø38 mm





VACUUM CLEANERS - WET & DRY - LIGHT INDUSTRIAL

GC 2/90 W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2400

2470

420



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

EXCLUSIVE FEATURES

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



MOST FREQUENTLY USE

HEALTHCARE

PHARMA INDUSTRY



AGRICULTURE

CONSTRUCTION

HEAVY INDUSTRY

INNOVATIONS





ULTRA-SHOCKPROOF PLASTIC TANK



DRAIN HOSE



LARGE WHEELS WITH TYRES

GC 2/90 W&D

		002,001102
Code		ASD015051
PERFORMANCE		
Usage		WET&DRY
Motor		2x 2-stage
Power	W	2000-2400 max
Voltage	V	220-240
Water lift	mmH_2O	2470
Airflow	m³/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 accessories	mm	38
Dimensions (LxWxH)	mm	460x560x920
Weight	Kg	26,0

STANDARD EQUIPMENT

CODE: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



CODE: SPPV00156 FLAT LANCE Ø38 mm



ROUND BRUSH 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: MPVR43049 **ADAPTER**



CODE: SPPV43050 DUST TOOL Ø38 mm



CODE: FTDP28733 **DRY FILTERING KIT**







OPTIONAL ACCESSORIES

CODE: KTRI02912 PAPER BAG SET OF 10 PCS



CODE: MPVR28723 **FASTENING PLASTIC RING**



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



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



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



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



CODE: FTDP00223 **PREFILTER PCB**



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



WASHABLE CARTRIDGE KIT W/RING AND GASKET

CODE: FTDP00654



CODE: FTDP28755 **MESH FILTER**



CARPET BRUSH Ø38 mm

HEPA CARTRIDGE KIT W/

CODE: FTDP00657

RING AND GASKET

CODE: SPPV01336







OPTIONAL SQUEEGEE KIT CODE: KTRI05342

INCREASE PRODUCTIVITY RECOVERING LIQUIDS ON WIDE SURFACES.



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



VACUUM CLEANERS - WET & DRY - LIGHT INDUSTRIAL

GC 3/107 W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

3300 2470

630

EXCLUSIVE FEATURES

- **AP TUBE**
- **SANIFILTER**
- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **INDEPENDENT MOTORS** WITH LIGHT SWITCHES
- **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- **TIPPING TROLLEY**
- **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- **DOUBLE STAGE MOTORS**
- **MICROFIBER BAG**



MOST FREQUENTLY USE

HEALTHCARE

BLACK GREEN™

INNOVATIONS

PHARMA INDUSTRY

CONSTRUCTION

AGRICULTURE

HEAVY INDUSTRY



DRAIN VALVE FOR EASY **EMPTYING**



TIPPING TANK



TROLLEY WITH HANDLE AND PARKING POSITION

GC 3/107 W&D

Code		ASD015055
PERFORMANCE		
Usage		WET&DRY
Motor		3x 2-stage
Power	W	2900-3300 max
Voltage	V	220 - 240
Water lift	mmH_2O	2470
Airflow	m³/h	630
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 accessories	mm	38
Dimensions (LxWxH)	mm	500x620x1110
Weight	Kg	32,0

STANDARD EQUIPMENT

CODE: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



CODE: SPPV00156 FLAT LANCE Ø38 mm



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



CODE: SPPV43052 **ROUND BRUSH Ø38 mm**



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



CODE: MPVR43049 **ADAPTER**



CODE: SPPV43050 DUST TOOL Ø38 mm



CODE: FTDP28733 **DRY FILTERING KIT**



CODE: SPPV43051 WET TOOL Ø38 mm



OPTIONAL ACCESSORIES

CODE: KTRI02912 PAPER BAG SET OF 10 PCS



CODE: MPVR28723 **FASTENING PLASTIC RING**



CODE: SPPV28248 **FIXED ACCESSORY FOR** LIQUID



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



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



CODE: SPPV28247 **FIXED ACCESSORY FOR**



CODE: FTDP00223 **PREFILTER PCB**



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



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



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



CODE: FTDP28755 **MESH FILTER**



CODE: KTRI06274 3D WET FILTERING KIT FOR DFS HEPA H14 KIT **MIXTURES**



CARPET BRUSH Ø38 mm

CODE: SPPV01336

CODE: FTDP00657

HEPA CARTRIDGE KIT W/ RING AND GASKET



CODE: KTRI06214





WET EXTRACTORS

INNOVATIONS	84
SUGGESTED SECTORS	85
PROFESSIONAL	
GP 1/16 EXT	86
GP 1/27 EXT	88
PREMIUM	
GS 1/33 EXT	90
GS 2/62 EXT GARAGE	92
GS 2/62 EXT	94
GP 1/27 SPRAY EXT HEPA	96
GP 2/62 SPRAY EXT HEPA	98



RADIAL PISTON PUMP - FOR HEAVY DUTY APPLICATIONS

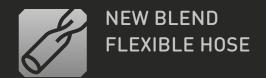
The injection pump picks up the detergent solution from the integrated tank and sprays it onto the surface, which is cleaned afterwards by special nozzles. Thanks to its 90 Watts power, it is suitable for heavy duty applications.



SUITABLE FOR CLEANING:

HARD FLOORS, CARPETS, CAR INTERIORS, SOFAS AND UPHOLSTERIES

- 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





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.



- 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 CARPERTS DISINFECTION AND SANITIZATION
- ▶ KITCHENS EXTRACTOR FANS FOR GREASE REMOVAL

SANITIZATION

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



WET EXTRACTORS - PROFESSIONAL

GP 1/16 EXT

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1200

2470 mmH₂0

210 m³/h

16

PUMP POWER

48 w



Take a look at GP 1/16 EXT in action

EXCLUSIVE FEATURES

- SANIFILTER
- **APTUBE**
- INNOVATIVE GASKET
- STRONG HOOKS
- SCREWING CONNECTION
- SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- RELIABLE CONSTRUCTION FOR INTENSIVE USE
- **DOUBLE STAGE MOTOR**



MOST FREQUENTLY USE

HORECA



OFFICE CONTRACTOR OF THE CONTRACTOR OF T

EDUCATION

AUTOMOTIVE

INNOVATIONS







EXTERNAL DETERGENT TANK



NOZZLE FOR FLOOR AND CARPET



ERGONOMIC HANDLE

		GP 1/16 EXT
Code		ASD013066
PERFORMANCE		
Usage		WET&DRY
Motor		1x 2-stage
Power	W	1000 - 1200 max
Voltage	V	220-240
Water lift	mmH_2O	2470
Airflow	m³/h	210
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	√min	0,8
Pump pressure	bar	2
Dimensions (LxWxH)	mm	380x380x500
Weight	Kg	12

STANDARD EQUIPMENT

CODE: TBFX01196 FLEXIBLE HOSE 2 m Ø36 mm



CODE: MPVR85445 (FOR 1 PC) **CLIPS TO FIX HYDROLITYC**

HOSE (MACHINE COMES WITH 4PCS)



CODE: SPPV40311 **EXTRACTOR UPHOLSTERY** TOOL Ø36 mm













CODE: SPPV28242 FLAT LANCE Ø36 mm













OPTIONAL ACCESSORIES

CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:





WET EXTRACTORS - PROFESSIONAL

GP 1/27 EXT

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1200

W

2470

210 m³/h

27

PUMP POWER

48

EXCLUSIVE FEATURES

- SANIFILTER
- **APTUBE**
- INNOVATIVE GASKET
- STRONG HOOKS
- SCREWING CONNECTION
- SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM
- RELIABLE CONSTRUCTION FOR INTENSIVE USE
- **DOUBLE STAGE MOTOR**



MOST FREQUENTLY USE

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INNOVATIONS







INTERNAL DETERGENT TANK



NOZZLE FOR FLOOR AND CARPET



CABLE HOOK

		GP 1/27 EXT
Code		ASD015060
PERFORMANCE		
Usage		WET&DRY
Motor		1x 2-stage
Power	W	1000 - 1200 max
Voltage	V	220-240
Water lift	mmH_2O	2470
Airflow	m³/h	210
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







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:





WET EXTRACTORS - PREMIUM

GS 1/33 EXT

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1200

\/\/

2470 mmH₂0

210

33

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
- **DOUBLE STAGE MOTOR**



MOST FREQUENTLY USE

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INTERNAL DETERGENT TANK



ERGONOMIC HANDLE



TROLLEY WITH 2 FRONT SWIVELING WHEELS AND 2 LARGE REAR WHEELS

		GS 1/33 EXT
Code		ASD015062
PERFORMANCE		
Usage		WET&DRY
Motor		1x 2-stage
Power	W	1000 - 1200 max
Voltage	V	220-240
Water lift	mmH_2O	2470
Airflow	m³/h	210
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:





WET EXTRACTORS - PREMIUM

GS 2/62 EXT GARAGE

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2400

2470 420

PUMP POWER

48

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**
- **DOUBLE STAGE MOTORS**



MOST FREQUENTLY USE

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INNOVATIONS





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EXTERNAL DETERGENT TANK



DRAIN HOSE



EXTRACTOR UPHOLSTERY TOOL

GS 2/62 EXT GARAGE

Code		ASD012939
PERFORMANCE		
Usage		WET&DRY
Motor		2x 2-stage
Power	W	2000-2400 max
Voltage	V	220-240
Water lift	mmH_2O	2470
Airflow	m³/h	420
Tank Capacity/Material	l 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: TBFX01112 **FLEXIBLE HOSE WITH** HYDROLYTIC HOSE 2,5 m Ø38 mm



EXTRACTOR UPHOLSTERY

CODE: SPPV28251

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**



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 DFS HEPA H14 KIT **MIXTURES**













CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:





WET EXTRACTORS - PREMIUM

GS 2/62 EXT

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

 $2400 \text{ w} \quad 2470 \quad 420 \text{ m}^3/\text{h} \quad 62 \text{ l}$

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**
- **DOUBLE STAGE MOTORS**



MOST FREQUENTLY USE

HORECA

INNOVATIONS







OFFICE



AUTOMOTIVE



EXTERNAL DETERGENT TANK



DRAIN HOSE



EXTRACTOR CARPET CLEANER

		GS 2/62 EXT
Code		ASD015065
PERFORMANCE		
Usage		WET&DRY
Motor		2x 2-stage
Power	W	2000-2400 max
Voltage	V	220-240
Water lift	mmH_2O	2470
Airflow	m³/h	420
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: 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 DFS HEPA H14 KIT **MIXTURES**



CODE: KTRI06214



CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:





WET EXTRACTORS - PROFESSIONAL

GP 1/27 SPRAY EXT HEPA



POWER MAX

WATER LIFT

2470

AIRFLOW

TANK CAPACITY

1200

 mmH_2O



EXCLUSIVE FEATURES

- **AP TUBE**
- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **SCREWING CONNECTION**
- **SEALENT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- SAFE AND RELIABLE, **LIGHTWEIGHT AND** COMPACT
- **DOUBLE STAGE MOTOR**
- **DFS DUAL FILTRATION SYSTEM FOR SIMULTANEOUS DRY AND WET PICK UP**
- **DOUBLE LAYER CARTRIDGE POLYESTER/HEPA H14 FOR AEROSOL AND PARTICLES FILTRATION**



MOST FREQUENTLY USE

FACILITY MANAGEMENT

COMMUNITIES

HORECA

SCHOOLS

HEALTHCARE

CAR WASH

RETAIL

FOOD PROCESSING

INNOVATIONS







EXTERNAL DETERGENT TANK EASILY REMOVABLE



SYSTEM DFS FOR SIMULTANEOUS DRY AND WET PICK UP AND HEPA **FILTRATION**



HIGH RESISTANT AND EFFICIENT ATOMIZATION SPRAY ACCESSORY

GP 1/27 SPRAY EXT HEPA

Code		ASD013901
PERFORMANCE		
Usage		WET&DRY
Motor		1 - double stage
Power	W	1000-1200
Voltage	V	220-240
Waterlift	mmH_2O	2470
Airflow	m³/h	210
Tank Capacity / Material	l	27 / Plastic
Detergent tank capacity / Type / Material	l	3 / external / PE
Cable length	m	8,5
Sound Pressure Level	dB(A)	72
Diameter of accessories	mm	36
Pump power	W	48
Pump capacity	l/min	0,8
Pump pressure	bar	2
Sprayer mode capacity (Duty cycle)	min	9 (2 ON- 1 OFF)
Maximum reachable distance	m radius	15
Atomisation	micron	< 200
Dimensions (LxWxH)	mm	380x380x650
Weight	Kg	12

STANDARD EQUIPMENT

CODE: TBFX01183 FLEXIBLE HOSE 2M Ø36 MM



CODE: MPVR00141

SMALL TOOL 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: SPPV28430

DOUBLE USE BRUSH
Ø36 MM



CODE: SPPV40311
EXTRACTOR UPHOLSTERY
TOOL Ø36 MM



CODE: SPPV28242
FLAT LANCE Ø36 MM



CODE: FTDP00845
HEPA+POLY CARTRIDGE



CODE: SPPV28243

ROUND BRUSH Ø36 MM



CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:





WET EXTRACTORS - PREMIUM

GP 2/62 SPRAY EXT HEPA



POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

240

2470

420

PUMP POWER



EXCLUSIVE FEATURES

- **AP TUBE**
- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **SCREWING CONNECTION**
- **SEALENT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- **INDEPENDENT MOTORS** WITH LIGHT SWITCHES
- **DOUBLE STAGE MOTORS**
- **DFS DUAL FILTRATION** SYSTEM FOR SIMULTANEOUS **DRY AND WET PICK UP**
- **DOUBLE LAYER CARTRIDGE POLYESTER/HEPA H14 FOR AEROSOL AND PARTICLES FILTRATION**



MOST FREQUENTLY USE



COMMUNITIES

HORECA

SCHOOLS HEALTHCARE

CAR WASH

RETAIL

FOOD PROCESSING

INNOVATIONS









EXTERNAL DETERGENT TANK WITH DRAIN SYSTEM



SYSTEM DFS FOR SIMULTANEOUS DRY AND WET PICK UP AND HEPA **FILTRATION**



HIGH RESISTANT AND EFFICIENT ATOMIZATION SPRAY ACCESSORY

GP 2/62 SPRAY EXT HEPA

Code		ASD013902
PERFORMANCE		
Usage		WET&DRY
Motor		2 - double stage
Power	W	2000-2400
Voltage	V	220-240
Waterlift	mmH_2O	2470
Airflow	m³/h	420
Tank Capacity / Material	L	62 / Plastic
Detergent tank capacity / Type / Material	l	25 / external / PE
Cable length	m	8,5
Sound Pressure Level	dB(A)	74
Diameter of accessories	mm	38
Pump power	W	90
Pump capacity	l/min	1,8
Pump pressure	bar	3,5
Sprayer mode capacity (Duty cycle)	min	30-35 (NO LIMIT)
Maximum reachable distance	m radius	15
Atomisation	micron	< 200
Dimensions (LxWxH)	mm	550x600x960
Weight	Kg	21

STANDARD EQUIPMENT

CODE: TBFX01189 **FLEXIBLE HOSE 2,5 M** Ø38 mm



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

CODE: MPVR43047 **HANDLE WITH AIR** REGULATOR Ø38 mm CODE: SPPV43050 DUST TOOL Ø38 mm CODE: SPPV43051 WET TOOL Ø38 mm









ADAPTER



CODE: SPPV28251 **EXTRACTOR UPHOLSTERY TOOL**













Ø38 mm







CODE: KTRI06196 PROFESSIONAL SPRAY KIT COMPOSED OF:



OPTIONAL ACCESSORIES

CODE: SPPV01336 **CARPET BRUSH** Ø38 mm

CODE: SPPV72118 FLOOR CLEANER 4 NOZZLE





DUST EXTRACTORS

INNOVATIONS	103		
EXCLUSIVE FEATURES	106		
SUGGESTED SECTORS	108		
BASIC TOOLINGS		INTENSIVE TOOLINGS	
YS 1/20 W&D TC	110	KLEEN 1/20 TC W&D	116
PROFESSIONAL TOOLINGS		KLEEN 1/30 TC W&D	116
GS 1/33 M TC	112	GP 1/37 M TC SP13 DRY	118
GS 1/33 M PN	112	GS 1/25 OPT M TC SP13	118
GS 2/62 M TCPN	114	HEAVY TOOLINGS	
		GS 3/78 CYC	120
		GS 3/78 OPT CYC	120
		GS 3 MBAG OPT MFS	122
		PLANET 200 CYC MULTISEPARATOR	124



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.

FASY TO USE Press button to activate the filter cleaning system HIGH EFFICIENCY FILTER CLEANING SYSTEM

- O1 The BACK FLOW system can be activated manually, by simply pressing a button.

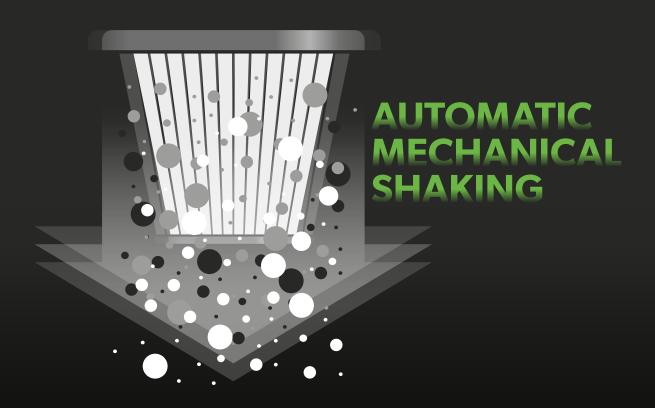
 It's possibile to clean the cartridge without opening the head and avoiding the contact with dirty waste
- 02 Collected material and dust are not dispersed in the environment while cleaning the filter
- 03 The system delays the filter clogging, extending its durability
- 04 Filtration efficiency can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



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.



- 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.
- 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.



- 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

- 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.
- The flow descends clockwise into the Cyclone. Finer powder drops on the bottom of the Cyclone and finally goes back.
- Air and dust are filtered by the microfiber bag. 99.9% Hepa filtration. Hepa filter is always cleaned thanks to Cyclone system.





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 shuts 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 N2

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

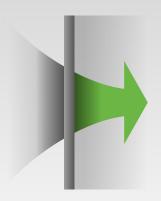
0.5

It safeguards your health, because dangerous dust is immediately extracted n/i

Versatile and double use operation system:

- 1. Auto-Start function through power tool;
- 2. Standard cleaning operation using accessories





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





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





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

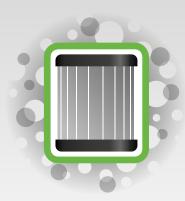
01

No shocks during fine dust vacuuming

02

Protection of electronic devices





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 whasable and restorable efficiency





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

N1

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



VACUUM CLEANERS - DUST EXTRACTORS - BASIC TOOLINGS

YS 1/20 W&D TC

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1400 1735 108



EXCLUSIVE FEATURES

- **TELECONTROL**
- **MICROFIBER BAG**
- **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- **MULTI STAGE FILTRATION**

MOST FREQUENTLY USE

CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

SPECS



SOCKET FOR POWER TOOL WITH AUTOMATIC START/STOP (TC)



MICROFIBER BAG



BLOWING DEVICE

AUTOMOTIVE

YS 1/20 W&D TC

Code	ASD013049		
PERFORMANCE			
Usage		WET & DRY	
Motor		1	
Power	W	1200-1400 max (2000 W additional plug)	
Voltage	V	220-240	
Water lift	mmH2O	1735	
Airflow	m³/h	108	
Tank Capacity/Material	l	20/steel	
Cable length	m	5	
Filtering surface	cm²	2000	
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	420x380x490	
Weight	kg	6,0	

STANDARD EQUIPMENT

CODE: FTDP00764 **HEPA CARTRIDGE**



CODE: KTRI02538 BRUSHES SET Ø32 mm



CODE: -**MICROFIBER BAG**



CODE: MPVR11515 **ADAPTOR**



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: SPPV02203 WET & DRY FLOOR TOOL Ø32 mm



OPTIONAL ACCESSORIES

CODE: KTRI05962 **MICROFIBER BAG SET** OF 5 PCS



CODE: MPVR11542 **COVER FOR DRILL**





VACUUM CLEANERS - DUST EXTRACTORS - PROFESSIONAL TOOLINGS

GS 1/33 M TC **GS 1/33 M PN**

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1200 2470 mmH₂0

 \bigvee

EXCLUSIVE FEATURES

- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **SCREWING CONNECTION**
- **TELECONTROL**
- **M CLASS CERTIFIED**
- **PCB PREFILTER**
- **MICROFIBER BAG**
- **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- **MULTI STAGE FILTRATION**
- **AIR SUPPLY CONTROL AND ELECTROVALVES (FOR GS** 1/33 M PN)
- **DOUBLE STAGE MOTOR**
- **ELECTROSTATIC DISSIPATION**





MOST FREQUENTLY USE

CONSTRUCTION

BLACK

INNOVATIONS

HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE



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

		GS 1/33 M TC	GS 1/33 M PN
Code		ASD015107	ASD015110
PERFORMANCE			
Usage		DRY	DRY
Motor		1	1
Power	W	1000-1200 max (2600 W additional plug)	1000-1200 max
Voltage	V	220-240	220-240
Water lift	mmH₂0	2470	2500
Airflow	m³/h	210	210
Tank Capacity/Material	l	33/steel	33/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	75
Diameter of accessories	mm	36	36
Dimensions (LxWxH)	mm	380x380x650	380x380x650
Weight	kg	12,0	12,0

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: SPPV28243 **ROUND BRUSH**



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



CODE: MPVR06998 **TOOL ADAPTER**







CODE: SPPV33288

CODE: SPPV28242 **FLAT LANCE**



CODE: PMDT01001 ACCESSORIES KIT Ø36 MM FOR GS 1/33 M PN COMPOSED OF:

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



CODE: SPPV28243 **ROUND BRUSH**



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



CODE: MPVR06998 **TOOL ADAPTER**



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



CODE: TBBP00655 **ELASTORAN HOSE 4,5 m**



CODE: SPPV33288 **DUST TOOL**



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







OPTIONAL ACCESSORIES

CODE: KTRI05204 **MICROFIBER BAG CLASS M SET OF 10 PCS**



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**





VACUUM CLEANERS - DUST EXTRACTORS - PROFESSIONAL TOOLINGS

GS 2/62 M TCPN

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2400 2470 420

mmH₂0

EXCLUSIVE FEATURES

- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **SCREWING CONNECTION**
- **INDEPENDENT MOTORS** WITH LIGHT SWITCHES
- **TELECONTROL**
- **M CLASS CERTIFIED**
- **MICROFIBER BAG**
- **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- **MULTI STAGE FILTRATION**
- **AIR SUPPLY CONTROL AND ELECTROVALVES**
- **DOUBLE STAGE MOTORS**
- **ELECTROSTATIC DISSIPATION**





MOST FREQUENTLY USE

CONSTRUCTION

INNOVATIONS



SPECS

HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE

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

GS 2/62 M TC PN

ASD015108		
	DRY	
	2	
W	2000-2400 max (1300 W additional plug)	
V	220-240	
mmH2O	2470	
m³/h	420	
l	62/steel	
m	8,5	
cm²	10.500	
dB(A)	74	
mm	36	
mm	550x600x960	
kg	21,0	
	V mmH ₂ 0 m³/h l m cm² dB(A) mm	

STANDARD EQUIPMENT

CODE: FTDP00322 PAPER CARTRIDGE 10.500 cm²

CODE: -**MICROFIBER BAG CLASS M**





CODE: PMDT01001 ACCESSORIES KIT Ø36 MM COMPOSED OF:

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



CODE: SPPV33288

DUST TOOL

CODE: TBBP00655 **ELASTORAN HOSE 4,5 m**



CODE: SPPV28242



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



CODE: SPPV28243 **ROUND BRUSH**



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

CODE: LAFN10880

AIR REGULATOR

CONDUCTIVE WAND WITH



CODE: MPVR06998 **TOOL ADAPTER**





OPTIONAL ACCESSORIES

CODE: FTDP00567 **MICROFIBER BAG CLASS M SET OF 5 PCS**



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**





VACUUM CLEANERS - DUST EXTRACTORS - INTENSIVE TOOLINGS

KLEEN 1/20 TC W&D KLEEN 1/30 TC W&D

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

 mmH_2O

20/30

EXCLUSIVE FEATURES

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



AVAILABLE FROM APRIL 2021



MOST FREQUENTLY USE

CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE

INNOVATIONS





PRESS THE BUTTON TO CLEAN THE FILTER



SOCKET FOR POWER TOOL WITH **AUTOMATIC START/STOP**



HIGH EFFICIENCY H13 CARTRIDGE 3500 CM²

		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	1200-1400 max
Voltage	V	220-240	220-240
Water lift	mmH₂0	1900	1900
Airflow	m³/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: FTDP00832 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









TOOL ADAPTER Ø36

OPTIONAL ACCESSORIES

CODE: KTRI06080 **MICROFIBER BAG (SET OF** 10 PCS) (FOR 20 LT TANK)

CODE: KTRI06081 **MICROFIBER BAG (SET OF** 10 PCS) (FOR 30 LT TANK)

CODE: MPVR11542 **COVER FOR DRILL**









VACUUM CLEANERS - DUST EXTRACTORS - INTENSIVE TOOLINGS

GP 1/37 M TC SP13 DRY GS 1/25 OPT M TC SP13

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

GP 1/37 M TC SP13 DRY

1200

2480 mmH₂0 250

37

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

GS 1/25 OPT M TC SP13

1200

2300

 $\frac{200}{m^3/h}$

25

EXCLUSIVE FEATURES

- **INNOVATIVE GASKET**
- STRONG HOOKS
- SP13 AUTOMATIC SYSTEM FOR FILTER CLEANING
- **TELECONTROL**
- M CLASS CERTIFIED
- MICROFIBER BAG
- ► RELIABLE CONSTRUCTION FOR INTENSIVE USE
- MULTI STAGE FILTRATION
- **DOUBLE STAGE MOTOR**



MOST FREQUENTLY USE

CONSTRUCTION

INNOVATIONS



SPECS



HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE

ELECTRICAL FILTER SHAKER



ADDITIONAL SOCKET FOR POWER TOOL WITH AUTOMATIC START/STOP



WARNING LIGHT FOR SPEED CONTROL > 20 M/S

STANDARD EQUIPMENT

CODE: FTDP00367 **POLYESTER CARTRIDGE** 5.000 cm²



CODE: -MICROFIBER BAG CLASS M



CODE: RCVR00936 **COMPLETE CAP FOR INLET** (FOR SAFE DISPOSAL) (ONLY FOR GS 1/25 OPT M TC SP13)



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

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



CODE: SPPV28243 **ROUND BRUSH**



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



CODE: MPVR06998 **TOOL ADAPTER**



CODE: MPVR85407 (1 PC)

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



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



CODE: SPPV28242 **FLAT LANCE**



CODE: PMDT01000 ACCESSORIES KIT Ø36 MM FOR GS 1/25 OPT M TC SP13 COMPOSED OF:

CODE: TBFX01500 **CONDUCTIVE FLEXIBLE** HOSE 4 m Ø36 mm



CODE: SPPV28243 **ROUND BRUSH Ø36 mm**



TOOL ADATER



PLASTIC TUBE 50 CM (2 PCS)

CODE: MPVR06998



AIR REGULATOR Ø36 mm

CODE: LAFN10880

CODE: SPPV33288 CONDUCTIVE WAND WITH DUST TOOL Ø36 mm



CODE: SPPV28242 FLAT LANCE Ø36 mm



OPTIONAL ACCESSORIES

MICROFIBER BAG CLASS M (10 PCS)



CODE: MPVR11542 **COVER FOR DRILL**



CODE: PMDT00411 **ELECTRIC KIT Ø29 mm**





VACUUM CLEANERS - DUST EXTRACTORS - HEAVY TOOLINGS

GS 3/78 CYC GS 3/78 OPT CYC

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

3500 2230 765

mmH₂O

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

MOST FREQUENTLY USE

AGRICULTURE



INNOVATIONS



CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY



OPTIM TROLLEY IS EXTREMELY DURABLE AND MANEUVERABLE



CYCLONE SYSTEM



TIPPING TANK

		GS 3/78 CYC	GS 3/78 OPT CYC
Code		ASD015516	ASD013656
PERFORMANCE			
Usage		DRY	DRY
Motor		3	3
Power	W	3400-3500 max	3400-3500 max
Voltage	V	220-240	220-240
Water lift	mmH ₂ O	2230	2230
Airflow	m³/h	765	765
Tank Capacity/Material	l	78/steel	78/steel
Cable length	m	8,5	8
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 I**



CODE: TBFX01270 CONDUCTIVE FLEXIBLE HOSE 5 m Ø50 mm (FOR GS 3/78 CYC)



OPTIONAL ACCESSORIES

CODE: KTRI04795 MICROFIBER BAG SET OF 10 PCS



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 Ø 50 mm



OPTIONAL ACCESSORIES KIT Complete descriptions and compositions available at pages 213-223

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

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

CODE: PMDT01192 **DISSIPATIVE TOOL KIT 5 m** Ø50 mm

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



VACUUM CLEANERS - DUST EXTRACTORS - HEAVY TOOLINGS

GS 3 MBAG OPT MFS

POWER MAX

WATER LIFT

AIRFLOW

BAG CAPACITY

3500 2230 765

 mmH_2O

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

INNOVATIONS



HEAVY INDUSTRY



SELF DISCHARGE VALVE



ENDLESS BAG COLLECTION SYSTEM



MANUAL FILTER SHAKER

GS 3	MBAG	OPT	MFS
------	-------------	------------	------------

Code	ASD013657		
PERFORMANCE			
Usage		DRY	
Number of phases		single phase	
Voltage / Frequency		220-240/50-60	
N. and type of motor	W	3 x single stages	
Power	V / Hz	3400 - 3500 max	
Water lift	mmh_20	2230	
Airflow	m³/h	765	
Bag Capacity	m	20 m ENDLESS BAG	
Diameter of inlet		60	
Filtering surface	m	5.000 + 2.200	
Sound Pressure Level	cm²	76	
Dimensions (LxWxH)	dB(A)	590x590x1120/1450	
Weight	mm	90	

STANDARD EQUIPMENT

CODE: MPVR28723 **FASTENING PLASTIC RING**

CODE: KTRI05273 **HEPA CARTRIDGE H14** 2.200 cm²

CODE: MISC00025 **ENDLESS BAG**

CODE: FTDP49498 **CLASS M STAR-SHAPED FILTER**









OPTIONAL ACCESSORIES

CODE: KTRI04795 MICROFIBER BAG SET OF 10 PCS



OPTIONAL ACCESSORIES KIT Complete descriptions and compositions available at pages 213-223

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

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

CODE: PMDT01192 **DISSIPATIVE TOOL KIT 5 m** Ø50 mm

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



VACUUM CLEANERS - DUST EXTRACTORS - HEAVY TOOLINGS

PLANET 200 CYC MULTISEPARATOR

POWER MAX EXCLUSIVE FEATURES

WATER LIFT

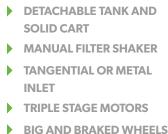
AIRFLOW

TANK CAPACITY

4700

3820 mmH₂0 520 m³/h

100



INDEPENDENT MOTORS

WITH LIGHT SWITCHES

RELIABLE CONSTRUCTION
FOR INTENSIVE USE

- INDUSTRIAL FRAMEWORK
 WITH AISI 430 WITH
 DETACHABLE TANK
- TANGENTIAL INLET AND CONVEYOR CONE
- **▶ STAR-SHAPED FILTER**
- VACUUM RELIEF VALVE AND FILTRATION LEVEL INDICATOR
- NON-SLIP NYLON WHEELS WITH BRAKES
- SINGLE TROLLEY WITH PRE-SEPARATOR AND VACUUMING SYSTEM
- INDUSTRIAL CYCLONE SYSTEM



MOST FREQUENTLY USE

CONSTRUCTION

HEAVY INDUSTRY

INNOVATIONS





CYCLONE SYSTEM



MANUAL FILTER SHAKER



STAR-SHAPED FILTER

PLANET 200 CYC MULTISEPARATOR

Code		ASID00519
PERFORMANCE		
Usage		DRY
Motor		3
Power	W	4000-4700
Voltage	V	220-240
Water lift	mmH ₂ 0	3820
Airflow	m³/h	520
Tank Capacity/Material	L	100/steel
Cable length	m	8,5
Filtering surface	cm²	19.500+8.340
Sound Pressure Level (EN 60704-1; EN 60704-2-1; IEC 60335-2-69)	dB(A)	75
Diameter of inlet	mm	70
Dimensions (LxWxH)	mm	1250x900x1630
Weight	Kg	105

STANDARD EQUIPMENT

CODE: KTRI04597 **FILTERING KIT**







OPTIONAL ACCESSORIES

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 Ø50 mm** CODE: SPPV49600 CHROMED FLAT LANCE Ø50 mm

CODE: MPVR40232 (FOR 1 PC) **SQUEEGEE X2** (KIT COMES WITH 2 PCS)











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: SPPV01654 (FOR 1 PC) **BRISTLE SLIDES FOR FLOOR TOOL** (KIT COMES WITH 2 PCS)

CODE: SPPV49597 **RUBBER FLAT LANCE** 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: SPPV49592 **WET FLOOR TOOL** Ø50 mm



CODE: SPPV01654 FOR 1 PC **BRISTLE SLIDES FOR FLOOR TOOL** (KIT COMES WITH 2 PCS)















SPECIAL SOLUTIONS

CLEANROOM & HIGH FILTRATION	129
STOVES & OVEN CLEANING	149
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CLEANROOM & HIGH FILTRATION

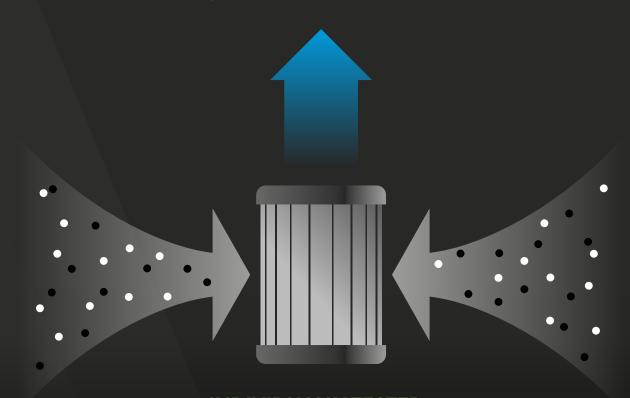
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GREATER SAFETY WITH "H CLASS"

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.
- O2 The innovative material is more resistant to handling and aerosols.
- 03 Each cartridge filter is marked with a unique serial number.
- 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.
- Of 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.

CERTIFIED EFFICACY

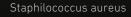
IPC confirms its ongoing commitment to research and innovation aimed at the creation of new cleaning solutions for every working sector. This time we focused on medical/health sector.

IPC has developed the most advanced antibacterial plastic blend, able to drastically reduce the bacterial load and therefore limiting the spread of microorganisms in the environment.

Tests on our antibacterial plastics were carried out on samples of Staphilococcus aureus and Escherichia coli reproducing actual working conditions and confirming the antibacterial efficacy of our product according to the ISO/DIS 22196 (Plastics - Measurement of antibacterial action on plastic surfaces).









Escherichia coli

BENEFITS

- 01 Bacteria are drastically reduced by up to 99,8% limiting their diffusion in the environment
- 02 Resistant to disinfectant detergents
- 03 Designed to facilitate equipment cleaning





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





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 roules





HIGH HAZARD RECOVERY

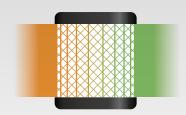
Certified by notified laboratories, H-Class [99,99% dust containment] filtration is set on our dust extractors and tested entirely as an assembled filter unit, instead of testing cartridges only. Integrated alarm system which prevents filter overpressure.

BENEFITS

01

For toxic dust





FILTRATION SYSTEMS

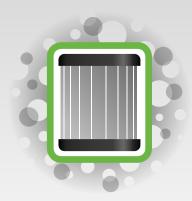
HEPA filtration set down to 0,3 micron. Safe containment bags, resistant to rips and ruptures, preventing inhalation of dangerous dust during disposal.

BENEFITS

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

Dispose the collected waste with more safety





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.

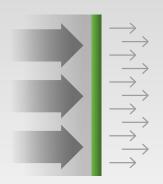
BENEFITS

PCB prefilter allows the dispersion of electrostatic charges

PCB prefilter prevents standard filter from getting quickly clogged

PCB is easily whasable and restorable





0,16 MICRON FILTRATION ULPA

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

BENEFITS

Inner and outer metal wire mesh protection ensures safe handling.

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
- LEANING OF ELECTRONIC COMPONENTS

AEROSPACE SECTOR

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



VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

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

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1300

2870 mmH₂0

Z | **U**

27 L 33 L

EXCLUSIVE FEATURES

- **APTUBE**
- 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 IS05

GS 1/33 HEPA IS05



MOST FREQUENTLY USE

HEALTHCARE

INNOVATIONS

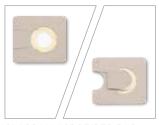




HEPA H14 CARTRIDGE WITH POLYCARBON PREFILTER



ANTIBACTERIAL PLASTIC AND STAINLESS STEEL AISI 304



CLASS M MICROFIBER BAG WITH CLOSING VALVE

		GP 1/27 HEPA ISO5	GS 1/33 HEPA ISO5
Code		ASD015100	ASD005046
PERFORMANCE			
Usage		DRY	DRY
Motor		1	1
Power	W	1300	1300
Voltage	V	220-240	220-240
Water lift	mmH₂0	2870	2870
Airflow	m³/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 **ANTIBACTERICAL 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













OPTIONAL ACCESSORIES

CODE: SPPV01771 **DOUBLE USE BRUSH 36 mm**



CODE: KTRI05204



CODE: KTRI06265

BOX OF 2 PCS

HEPA CARTRIDGE H14





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













GS 1/33 H ISO5 ULPA



POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1300

2870

210 m³/h

33

EXCLUSIVE FEATURES

ONE STEP AHEAD

- **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

PACIEITI MANAGEMENT

COMMUNITIES

HORECA

SCHOOLS

HEALTHCARE

INNOVATIONS





ULPA U15 TESTED UPSTREAM CARTRIDGE



LATCHES BLOCKING SYSTEM FOR STEADY TRANSPORT



INTEGRATED CAP FOR SAFE

GS 1/33 H ISO5 ULPA

		,
Code		ASD013903
PERFORMANCE		
Usage		ONLY DRY
Motor		1
Power	W	1300
Voltage	V	220-240
Waterlift	mmH_2O	2870
Airflow	m³/h	210
Tank Capacity	l	33 / stainless steel AISI 304
Cable length	m	8,5
Filtering surface	cm ²	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: TBFX00704 **FLEXIBLE HOSE 2M** Ø36 mm



CODE: MPVR00141



CODE: FTDP00844 **ULPA U15 UPSTREAM CARTRIDGE**



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



CODE: SPPV28243 **ROUND BRUSH Ø36 mm**



CODE: FTDP00592 **HEPA CARTRIDGE H14** DOWNSTREAM 2.300 cm²



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



CODE: FTDP40016 **POLYCARBON PREFILTER** FOR CARTRIDGE



CODE: SPPV01771 **DUST FLOOR TOOL** Ø36 mm



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



CODE: SPPV28242 FLAT LANCE Ø36 mm









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







GS 1/33 H GS 1/33 H TC

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1200 2470 210

 mmH_2O

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





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	GS 1/33 H TC
Code		ASD015102	ASD015514
TECHNICAL DATA		765510162	7.55616614
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	mmH₂0	2470	2470
Airflow	m³/h	210	210
Tank capacity/Material	l	33/steel	33/steel
Cable length	m	8,5	8,5
Filtering surface	cm²	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

CODICE: FTDP06268 **HEPA CARTRIDGE** UPSTREAM H14 12.000cm²



CODICE: FTDP00327 **NON-WOVEN BAG** W/SAFETY VALVE



CODICE: RCVR00936 **COMPLETE CAP FOR INLET** (FOR SAFE DISPOSAL)



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

CODICE: TBFX28237 **FLEXIBLE HOSE** 2,5 m Ø38 mm

CODICE: LAFN43048 ALUMINIUM/ **PLASTIC TUBE 50** cm Ø38 mm (MACHINE COMES WITH 2PCS)

HANDLE WITH AIR **REGULATOR Ø38** mm

DUST TOOL Ø38 mm

CODICE: MPVR43047 CODICE: SPPV43050 CODICE: SPPV00156 FLAT LANCE Ø38 mm

ROUND BRUSH Ø38 mm

CODICE: SPPV43052 CODICE: 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 **PLASTIC TUBE 50** cm

(MACHINE COMES WITH



CODE: LAFN10880 CONDUCTIVE **WAND WITH AIR**



CODE: SPPV33288 **DUST TOOL**



CODE: SPPV28242 **FLAT LANCE**



CODE: SPPV28243 **ROUND BRUSH**





CODE: MPVR06998

OPTIONAL ACCESSORIES

CODICE: KTRI05204 MICROFIBER BAG CLASS M **SET OF 10 PCS**



CODE: SPPV01771 DOUBLE USE BRUSH 36 mm COVER FOR DRILL

CODE: PMDT00411 **ELECTRIC KIT Ø29 mm**



CODE: MPVR11542



CODE: KTRI06265

BOX OF 2 PCS

HEPA CARTRIDGE H14

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



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









VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

GS 2/62 H **GS 2/62 H TC PN**

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2400 2470

mmH₂0

420

EXCLUSIVE FEATURES

- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **SCREWING CONNECTION**
- **INDIPENDENT 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**







MOST FREQUENTLY USE

PHARMA INDUSTRY

AGRICULTURE

CONSTRUCTION

INDUSTRY

LOGISTIC &TRANSPORT

INNOVATIONS





WARNING LIGHT FOR SPEED CONTROL >20 M/S



NON-WOVEN BAG W/SAFETY VALVE



HEPA CARTRIDGE UPSTREAM H14 12.000CM²

DATI TECNICI GS 2/62 H TC PN GS 2/62 H ASD015103 ASD015515 Codice TECHNICAL DATA DRY DRY Usage Motor 2 2000-2400 max 2000-2400 max (1300 W additional plug) Power Voltage V 220-240 220-240 Water lift mmH₂0 2470 2470 m³/h Airflow 7,20 42n Tank capacity/Material l 62/steel 62/steel Cable length m 8.5 8.5 Filtering surface cm² 12.000 12.000 Sound Pressure Level dB(A) 74 74 (EN 60704-1; EN 60704-2-1; IEC 60335-2-69) Diameter of accessories 38 36 mm Dimensions (LxWxH) 550x600x960 550x600x960 mm Weight 21,0 21,0 ka

STANDARD EQUIPMENT

CODICE: FTDP06268 **HEPA CARTRIDGE** UPSTREAM H14 12.000cm² CODICE: FTDP40008 **NON-WOVEN BAG** W/SAFETY VALVE

CODICE: RCVR00936 **COMPLETE CAP FOR INLET** (FOR SAFE DISPOSAL)







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

CODICE: TBFX28237 **FLEXIBLE HOSE** 2,5 m Ø38 mm

CODICE: LAFN43048 ALUMINIUM/ **PLASTIC TUBE 50** cm Ø38 mm (MACHINE COMES WITH 2PCS)

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

CODICE: SPPV43050 **DUST TOOL Ø38** mm

CODICE: SPPV00156 FLAT LANCE Ø38 mm

CODICE: SPPV43052 **ROUND BRUSH** Ø38 mm

CODICE: 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: SPPV33288 **DUST TOOL**



CODE: TBBP00655 **ELASTORAN HOSE 4.5 m**



CODE: SPPV28242 **FLAT LANCE**



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



CODE: SPPV28243 **ROUND BRUSH**



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



CODE: MPVR06998 **TOOL ADAPTER**



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



OPTIONAL ACCESSORIES

CODICE: FTDP00567 MICROFIBER BAG CLASS M **SET OF 5 PCS**

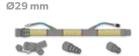


CODE: SPPV01771 **DOUBLE USE BRUSH 36 mm**

CODE: MPVR11542 **COVER FOR DRILL**



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



ELECTRO-PNEUMATIC KIT

CODE: PMDT00412

CODE: KTRI06266 **HEPA CARTRIDGE H14**



X3

CODE: PMDT00411 **ELECTRIC KIT Ø29 mm**



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



CODE: PMDT00410 **ELECTRO-PNEUMATIC KIT** Ø36 mm











VACUUM CLEANERS - SPECIAL SOLUTIONS - CLEANROOM & HIGH FILTRATION

GS 2/50 OPT H TC PN

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2300 mmH_2O

EXCLUSIVE FEATURES

- **MODERN INDUSTRIAL DESING**
- 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

PHARMA INDUSTRY

AGRICULTURE

CONSTRUCTION

HEAVY INDUSTRY

LOGISTIC & TRANSPORT

INNOVATIONS





HEPA H14 CARTRIDGE



DETACHABLE TANK



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

GS 2/50 OPT H TC PN

Code		ASD013654
PERFORMANCE		
Usage		Dry
Motor		2
Type of motor		2 stages
Nominal Power	W	2000 (1300W Power socket)
Voltage / Frequency	V / Hz	220-240 / 50-60
Waterlift	mmh_20	2300
Airflow	m³/h	390
Tank Gross Capacity	l	50
Tank material		Stainless Steel
Cable length	m	8
Filtering surface	cm²	12.000
Sound Pressure Level	dB(A)	74
Diameter of inlet	mm	60
Weight	kg	70
Dimensions	mm	580x700x1150

STANDARD EQUIPMENT

CODICE: FTDP06268
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: SPPV37133
BRISTLE BRUSH





CODE: SPPV43052
ROUND BURSH



CODE: TBFX00794
CONDUCTIVE FLEXBLE
HOSE 4 m



CODE: LAFN28240 **DOUBLE STEEL WAND**





OPTIONAL ACCESSORIES

CODE: KTRI04157
FLOAT KIT
(TO SUCK UP LIQUIDS)



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

CODE: KTRI06265
HEPA CARTRIDGE H14
BOX OF 2 PCS



CODE: KTRI06266
HEPA CARTRIDGE H14
BOX OF 3 PCS



CODE: KTRI06267
HEPA CARTRIDGE H14
BOX OF 8 PCS



CODE: PMDT01227

COMPLETE

MULTIPURPOSE PREMIUM

TOOKL KIT 3 m Ø38 mm





PLANET 200 TSH

POWER MAX

WATER LIFT

AIR FLOW

TANK CAPACITY

4700

3260 465 mmH₂O

EXCLUSIVE FEATURES

- **INDIPENDENT 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

PHARMA INDUSTRY

AGRICULTURE

CONSTRUCTION

INDUSTRY

LOGISTIC & TRANSPORT



SAFETY DISPOSAL SYSTEMS



RESISTANT FRAMEWORK AND INLET PLUG FOR SAFE **TRANSFER**



H14 CARTRIDGE

DATI TECNICI

		PLANET 200 ISH
Codice		ASID00398
TECHNICAL DATA		
Usage		DRY
Number of phases		monofase
Voltage	V	220-240
Frequency	Hz	50-60
		^

		5111
Number of phases		monofase
Voltage	V	220-240
Frequency	Hz	50-60
Motor		3
Power	W	4000-4700 max
Warter lift	mmH20	3260
Air flow	m³/h	465
Tank capacity	l	100
Diameter of inlet	mm	70
Filtering surface	cm²	36.200
Sound Pressure Level	dB(A)	76
Dimensions (LxWxH)	mm	660x990x1630
Weight	Kg	70

STANDARD EQUIPMENT

CODICE: FTDP00850 HEPA H14 CARTRIDGE 36.200 cm² CODICE: FTDP40014 **POLYCARBON PREFILTER** CODICE: PMVR06188 COMPLETE CAP FOR INLET (FOR SAFE DISPOSAL)

CODICE: IMBA00364 PAPER TANK KIT FOR **TOXIC SUBSTANCES**









OPTIONAL ACCESSORIES

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

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

CODICE: LAFN49581 **COMPLETE ALUMINIUM** DOUBLE WAND Ø50 mm

CODICE: SPPV01960 **BRISTLE BRUSH Ø50 mm** CODICE: SPPV49600 **CHROMED FLAT LANCE** Ø50 mm

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











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

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

CODICE: LAFN49581 **COMPLETE ALUMINIUM DOUBLE WAND Ø50 mm** CODICE: SPPV01960 **BRISTLE BRUSHØ50 mm** CODICE: SPPV49597 **RUBBER FLAT LANCE** Ø50 mm











**STOVES & OVEN CLEANING

INNOVATIONS	150
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GS 2/62 ASH	 156



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 nozzl



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 BRAZIERS

GENERAL MAINTENANCE

- PELLET STOVES
- ▶ CHIMNEYS

HEAVY INDUSTRY



GENERAL MAINTENANCE

- CLEANING OF FURNACES
- WELDING MACHINERIES
- **EXTRUSION MACHINERIES**

GENERAL MAINTENANCE

- INDUSTRIAL GLASSMAKERS
- ▶ CERAMIC MANUFACTURE



VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING

AS 1/18 ASH

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1300

2870 mmH_2O

EXCLUSIVE FEATURES

- **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

HORECA

INNOVATIONS



AGRICULTURE

CONSTRUCTION

HARDWARE CUSTOMER



WASHABLE CARTRIDGE



PREFILTER FOR CARTRIDGE



AP TUBE

		AS 1/18 ASH
Code		ASD003641
PERFORMANCE		
Usage		DRY
Motor		1
Power	W	1100-1300 max
Voltage	V	220-240
Water lift	mmH₂0	2870
Airflow	m³/h	210
Tank Capacity/Material	l	18/steel
Cable length	m	8,5
Filtering surface	cm²	2260
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: SPPV28242 FLAT LANCE Ø36 mm





CODE: - PAPER BAG



CODE: TBFX72031 FLEXIBLE HOSE 2 m Ø36 mm



CODE: LAFN28238
ALUMINIUM/PLASTIC
TUBE Ø36 mm



OPTIONAL ACCESSORIES

CODE: KTRI02639
PAPER BAG SET OF 10 PCS





VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING

GS 1/41 OVEN

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1600

2795

Z | **U**

41

EXCLUSIVE FEATURES

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





MOST FREQUENTLY USE

INNOVATIONS

HORECA





AGRICULTURE

SPECS

HARDWARE CUSTOMER



HIGH TEMPERATURE PROOF FILTER



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



HEPA CARTRIDGE

		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	m³/h	210
Tank Capacity/Material	l	41/steel
Cable length	m	8,5
Filtering surface	cm²	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

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: SPPV01688 **CONDUCTIVE ROUND BRUSH ESD**



CODE: MPVR07367 **CONDUCTIVE PLASTIC** TUBE ESD 2X50 cm



CODE: SPPV01686 **CONDUCTIVE SMALL TOOL ESD**



CODE: MPVR07366 **CONDUCTIVE PLASTIC** WAND WITH AIR **REGULATOR ESD**



CODE: SPPV01685 **CONDUCTIVE DUST FLOOR TOOL ESD**



CODE: SPPV01687 **CONDUCTIVE FLAT LANCE ESD**









VACUUM CLEANERS - SPECIAL SOLUTIONS - STOVES & OVEN CLEANING

GS 2/62 ASH

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2800 2795 420

EXCLUSIVE FEATURES

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



MOST FREQUENTLY USE

HORECA

HEAVY INDUSTRY

PHARMA INDUSTRY

INNOVATIONS





TEMPERATURE



HIGH TEMPERATURE PROOF **FILTER**



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



HEPA CARTRIDGE

		GS 2/62 ASH
Code		ASD013145
PERFORMANCE		
Usage		DRY
Motor		2
Power	W	2400-2800 max
Voltage	V	220-240
Water lift	mmH2O	2795
Airflow	m³/h	420
Tank Capacity/Material	l	62/steel
Cable length	m	8,5
Filtering surface	cm²	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

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: TREX49527 **EPDM FLEXIBLE HOSE**







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: SPVV01688 **CONDUCTIVE ROUND BRUSH ESD**



CODE: MPVR07367 **CONDUCTIVE PLASTIC** TUBE ESD 2X50 cm



CODE: SPVV01686 **CONDUCTIVE SMALL TOOL**



CODE: MPVR07366 **CONDUCTIVE PLASTIC** WAND WITH AIR **REGULATOR ESD**



CODE: SPVV01685 **CONDUCTIVE DUST FLOOR TOOL ESD**



CODE: SPVV01687 **CONDUCTIVE FLAT LANCE ESD**





FLOODED AREA EMPTYING

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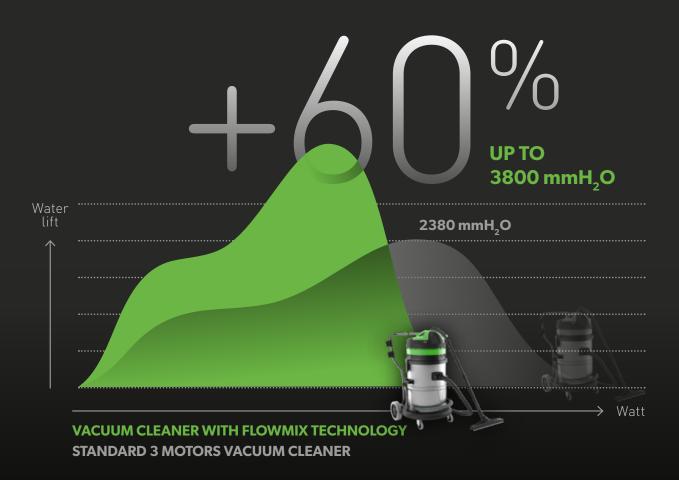
FLOWMIX





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 60% (up to 3.800 $\mathrm{mmH_2O}$) 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

- 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





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





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

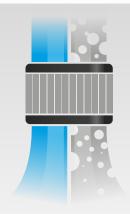
01

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



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



VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GS 2/62 FM

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2600

3800

mmH₂0 Flowmix On

Flowmix off

EXCLUSIVE FEATURES

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



MOST FREQUENTLY USE

AGRICULTURE

CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE

INNOVATIONS







NEW GENERATION



FLOWMIX - TO INCREASE WATERLIFT PERFORMANCE BY 60%.



DRAIN HOSE



INTEGRATED ANTI-FOAM SYSTEM

GS 2/62 FM

Code		ASD015047
PERFORMANCE		
Usage		WET&DRY
Motor		2
Power	W	2200 - 2600 max
Voltage	V	220 - 240
Water lift	mmH ₂ O	2380 (FM OFF) / 3800 (FM ON)
Airflow	m³/h	400 (FM OFF) / 220 (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 accessories	mm	38
Dimensions (LxWxH)	mm	550x600x960
Weight	kg	21,0

STANDARD EQUIPMENT

CODE: FTDP28733 **DRY FILTERING KIT**



CODE: SPPV43051 WET TOOL Ø38 mm

CODE: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



CODE: SPPV00156 FLAT LANCE Ø38 mm

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



CODE: SPPV43052 **ROUND BRUSH Ø38 mm**





CODE: MPVR43049 **ADAPTER**



CODE: SPPV43050

DUST TOOL Ø38 mm





CODE: KTRI04796

10 PCS

MICROFIBER BAG SET OF



CODE: FTDP00223

CODE: FTDP28844

PREFILTER PCB





OPTIONAL ACCESSORIES

CODE: KTRI02912 PAPER BAG SET OF 10 PCS



CODE: MPVR28723



CODE: SPPV01336 CARPET BRUSH Ø38 mm





CODE: SPPV28248 **FIXED ACCESSORY FOR** LIQUID



CODE: SPPV28247 **FIXED ACCESSORY FOR DUST**



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



CODE: FTDP28755 **MESH FILTER**



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



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



CODE: MPVR10391 **OPTIONAL TOOL HOLDER**





CONDUCTIVE TOOL KIT

CODE: KTRI02735

Ø38 mm

CODE: SPPV37133



BRISTLE BRUSH Ø38 mm





VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GS 1/41 SUB

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

1200 2470 210



- **AP TUBE**
- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **SEALANT FLOATER & INTEGRATED ANTIFOAM**
- RELIABLE CONSTRUCTION **FOR INTENSIVE USE**
- **SUBMERSIBLE PUMP**
- **DOUBLE STAGE MOTOR**



MOST FREQUENTLY USE

HO.RE.CA. & HEALTHCARE

AGRICULTURE

CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

INNOVATIONS





SUBMERSIBLE PUMP



WATER FLOW VALVE



POWER SOCKET ON BOARD (FOR PUMP)

		GS 1/41 SUB
Code		ASD013245
PERFORMANCE		
Usage		WET
Motor		1x2 stage
Power	W	1000-1200 max
Voltage	V	220-240
Water lift	mmH ₂ O	2470
Airflow	m³/h	210
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:KTRI03856 - ACCESSORIES KIT Ø38 MM COMPOSED OF:

CODE: TBFX00393 FLEXIBLE HOSE 5 m Ø38 mm



CODE: LAFN43048 (FOR 1 PC) CODE: MPVR43047 ALUMINIUM/PLASTIC TUBE 50 cm Ø38 mm (MACHINE COMES WITH 2PCS)



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



To connect to water flow valve



VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GS 2/62 SUB

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2400 2470

mmH₂O

420

EXCLUSIVE FEATURES

- **AP TUBE**
- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **INDEPENDENT MOTORS** WITH LIGHT SWITCHES
- **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- **RELIABLE CONSTRUCTION FOR INTENSIVE USE**
- **SUBMERSIBLE PUMP**
- **DOUBLE STAGE MOTORS**



MOST FREQUENTLY USE

AGRICULTURE

CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE

INNOVATIONS





PROFESSIONAL SUBMERSIBLE **PUMP**



INTEGRATED ANTI-FOAM SYSTEM



ELECTRIC POWER SOCKET ON BOARD (FOR PUMP)

		GS 2/62 SUB
Code		ASD015119
PERFORMANCE		
Usage		WET
Motor		2x2 stage
Power	W	2400 max
Voltage	V	220-240
Water lift	mmH₂0	2470
Airflow	m³/h	420
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)	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	550x600x960
Weight	kg	21,0

STANDARD EQUIPMENT

PMDT00350 ACCESSORIES KIT FOR SUB Ø38 MM COMPOSED OF:

CODE: TBFX28237 FLEXIBLE HOSE 2,5 m Ø38 mm

CODE: LAFN43048 (FOR 1 PC) CODE: MPVR43047 ALUMINIUM/PLASTIC TUBE 50 cm Ø38 mm (MACHINE COMES WITH 2PCS)

HANDLE WITH AIR REGULATOR Ø38 mm

CODE: SPPV43051 WET TOOL Ø38 mm









OPTIONAL ACCESSORIES



To connect to water flow valve





VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GC 2/90 SUB

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2400 2470 420

mmH₂O



EXCLUSIVE FEATURES

- **AP TUBE**
- **INNOVATIVE GASKET**
- **STRONG HOOKS**
- **INDEPENDENT MOTORS** WITH LIGHT SWITCHES
- **SEALANT FLOATER & INTEGRATED ANTIFOAM SYSTEM**
- RELIABLE CONSTRUCTION **FOR INTENSIVE USE**
- SUBMERSIBLE PUMP
- **DOUBLE STAGE MOTORS**

MOST FREQUENTLY USE

AGRICULTURE

CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE

INNOVATIONS





PROFESSIONAL SUBMERSIBLE **PUMP**



WATER FLOW VALVE



OPTIONAL FIX SQUEEGEE

		GC 2/90 SUB
Code		ASD015106
PERFORMANCE		
Usage		WET
Motor		2x2 stage
Power	W	2400 max
Voltage	V	220-240
Water lift	mmH2O	2470
Airflow	m³/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)	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

PMDT00350 ACCESSORIES KIT FOR SUB Ø38 MM COMPOSED OF:

CODE: TBFX28237 FLEXIBLE HOSE 2,5 m Ø38 mm

CODE: LAFN43048 (FOR 1 PC) CODE: MPVR43047 ALUMINIUM/PLASTIC TUBE 50 cm Ø38 mm (MACHINE COMES WITH 2PCS)

HANDLE WITH AIR REGULATOR Ø38 mm CODE: SPPV43051 WET TOOL Ø38 mm









OPTIONAL ACCESSORIES



To connect to water flow valve







VACUUM CLEANERS - SPECIAL SOLUTIONS - FLOODED AREA EMPTYING

GC 2/107 SUB+

POWER MAX

WATER LIFT

AIRFLOW

TANK CAPACITY

2400 2470 420

mmH₂O



- **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**
- **DOUBLE STAGE MOTORS**



MOST FREQUENTLY USE

AGRICULTURE

BLACK GREEN™

INNOVATIONS

CONSTRUCTION

HARDWARE CUSTOMER

HEAVY INDUSTRY

AUTOMOTIVE



HIGH EFFICIENCY STAINLESS STEEL SUBMERSIBLE PUMP FOR INDUSTRIAL



WATER FLOW VALVE



TIPPING TROLLEY

GC 2/107 SUB+

Code		ASD015530
PERFORMANCE		
Usage		WET
Motor		2x2 stage
Power	W	2400 max
Voltage	V	220-240
Water lift	mmH₂0	2470
Airflow	m³/h	420
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

PMDT00350 ACCESSORIES KIT FOR SUB Ø38 MM COMPOSED OF:

CODE: TBFX28237 FLEXIBLE HOSE 2,5 m Ø38 mm

CODE: LAFN43048 (FOR 1 PC) CODE: MPVR43047 ALUMINIUM/PLASTIC TUBE 50 cm Ø38 mm (MACHINE COMES WITH 2PCS)

HANDLE WITH AIR REGULATOR Ø38 mm CODE: SPPV43051 WET TOOL Ø38 mm









OPTIONAL ACCESSORIES

CODE: PMVR06680 DFS POLY KIT





INDUSTRIAL SOLUTIONS

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AND SCRAPS RECOVERY	205



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	Suction of masonry scraps			
INDUSTRY	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 wharehouses			
	Cleaning operations in case of accidental spills and breakages			

INDUSTRIAL CLEANING SOLUTIONS

BASIC/DAILY USE SOLUTIONS

HIGH PERFORMANCE EXPLOSION PROOF METAL WORKING SOLUTIONS

SOLUTIONS

SOLUTIONS

FOR

FOR

FOR GENERAL CLEANING CONTINUOUS USE / HEAVY DUTY COMBUSTIBLE DUST RECOVERY OIL AND SCRAPS RECOVERY

FOR









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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.

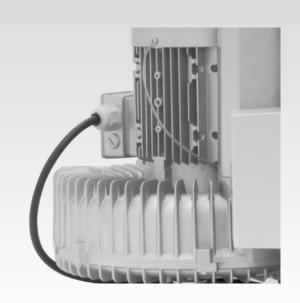


MULTI STAGE FILTRATION

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 thorugh 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.







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 DOUBLE STAGE 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 x 2 stages
Power	W	2900 - 3300 max
Water lift	mmH_2O	2300
Airflow	m³/h	600
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: - CLASS M FLEECE BAG



CODE: FTDP00223
PCB PREFILTER WITH
CONDUCTIVE CARBON
FOILS



CODE: PMVR06689

CONVEYOR CONE FOR
CYCLONIC EFFECT AND
FILTER PROTECTION



CODE: FTDP00553
HEPA H14 CARTRIDGE
2.200 cm²



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 static dissipative tool kit 5 m ø50 mm	PMDT01192
Complete Oil&Abrasives Tool kit 4 m Ø38 mm	PMDT00928
Anti-Static tool kit Ø38-60 mm	PMDT00326



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 DRY Usage Number of phases single phase 230/50 Voltage N. and type of turbine 1xsingle stage W Power 1500 Water lift mmH_2O 1800 **Airflow** m³/h 220 Tank Capacity 50 Diameter of inlet mm 60 Filtering surface cm² 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



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 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 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 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	mmH₂0	2470
Airflow	m³/h	630
Tank Capacity	l	75
Diameter of inlet	mm	60
Filtering surface	cm²	12.000
Sound Pressure Level	dB(A)	74
Dimensions (LxWxH)	mm	600x900x1500
Weight	Kg	62
	-	

STANDARD EQUIPMENT

CODE: KTRI02483
POLYESTER MAIN FILTER
(NOVATES) 12.000 cm²



		PLANET 50P	PLANET 50 MONO
Code		ASID40001	ASID00461
TECHNICAL DATA			
Usage		DRY	DRY
Number of phases		3 phases	single phase
Voltage	V	400	230
N. and type of turbine		1x3 stages	1x3 stages
Power	W	3000	2200
Water lift	mmH20	2100	2100
Airflow	m³/h	350	350
Tank Capacity	l	60	60
Diameter of inlet	mm	60	60
Filtering surface	cm²	6.630 + 3.000	6.630 + 3.000
Sound Pressure Level	dB(A)	77	72
Dimensions (LxWxH)	mm	1200x590x960	1200x600x1100
Weight	Kg	75	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 CUEFS 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
Fixed accessory floor cleaning	SPPV49605

Basic tool kit Ø50-60 mm	PMDT00443
Anti-Static tool kit Ø50-60 mm	PMDT00436
Anti-oil tool kit Ø50-60 mm	PMDT00447





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
Code		ASID00479
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	mmH₂0	2100
Airflow	m³/h	700
Tank Capacity	l	90
Diameter of inlet	mm	60
Filtering surface	cm²	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



PLANET 115M GL PLANET 130 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 130 GL	PLANET 140 GL	PLANET 155 GL
Code		ASID00349	ASID00357	ASID00364	ASID00691
TECHNICAL DATA					
Usage		WET & DRY	WET & DRY	WET & DRY	WET & DRY
Number of phases		single phase	3 phases	3 phases	3 phases
Voltage	V	220-240	400	400	400
N. and type of turbine		1xsingle stage	1xsingle stage	1xsingle stage	1
Power	W	1500	3000	4000	5500
Water lift	mmH₂0	2000	2500	3000	2300
Airflow	m³/h	200	330	330	500
Tank Capacity	l	90	90	90	90
Diameter of inlet	mm	60	60	60	60
Filtering surface	cm²	12.000 + 13.900	12.000 + 13.900	12.000 + 13.900	12.000 + 13.900
Sound Pressure Level	dB(A)	74	76	76	76
Dimensions (LxWxH)	mm	580x700x1350	580x700x1350	580x700x1350	580x700x1350
Weight	Kg	72	72	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 cm²
 FTDP00316

185



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.







PLANET 201 HEPA

Available 60Hz version

Available 60Hz version

EXCLUSIVE FEATURES

- INDEPENDENT MOTORS WITH LIGHT SWITCHES
- RELIABLE CONSTRUCTION FOR INTENSIVE USE
- **▶ DETACHABLE TANK AND SOLID CART**
- MULTI STAGE FILTRATION
- **DOUBLE STAGE MOTORS AND TURBINE**
- **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
- HEPA H13 CARTRIDGE AND FILTERS SURFACE AREA
- ▶ RESISTANT FRAMEWORK AND INLET PLUG FOR SAFE TRANSFER

		PLANET 201 HEPA
Code		ASID00411
TECHNICAL DATA		
Usage		DRY
Number of phases		single phase
Voltage	V	220-240
Frequency	Hz	50-60
N. and type of motor		3x2 stages
Power	W	3600 - 3800 max
Water lift	mmH ₂ 0	2795
Airflow	m³/hُ	630
Tank Capacity/Material	l	40
Diameter of inlet	mm	60
Filtering surface	cm ²	25000
Sound Pressure Level	dB(A)	76
Dimensions (LxWxH)	mm	740x660x1100
Weight	Kg	65

EXCLUSIVE FEATURES

PLANET 200S PLANET 200 TS

- **▶ 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

		PLANET 200S	PLANET 200 TS
Code		ASID00390	ASID89596
TECHNICAL DATA			
Usage		DRY	DRY
Number of phases		single phase	single phase
Voltage	V	220-240	220-240
Frequency	Hz	50-60	50-60
N. and type of motor		3x2 stages	3x3 stages
Power	W	3600-3800 max	4500 max
Water lift	mmH20	2795	3260
Airflow	m³/h	630	485
Tank Capacity	l	100	100
Diameter of inlet	mm	70	70
Filtering surface	cm²	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: FTDP00359
HEPA H13 CARTRIDGE
8340 cm²

CODE: PMVR06189

COMPLETE CAP FOR INLET
(FOR SAFE DISPOSAL)



CODE: FTDP40014
POLYCARBON PREFILTER



STANDARD EQUIPMENT

CODE: KTRI04597
FILTERING KIT



CODE: FTDP40014
POLYCARBON PREFILTER



OPTIONAL ACCESSORIES

Basic tool kit Ø50-60 mm	PMDT00443
Anti-Static tool kit Ø50-60 mm	PMDT00436
Star-shaped high temperature filter	KTRI04595

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	KTRI02498
Star-shaped high temperature filter	KTRI04595



PLANET 300 MONO 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

		PLANET 300 MONO	PLANET 300S	PLANET 350S
Code		ASID00422	ASID00421	ASID01000
TECHNICAL DATA				
Usage		DRY	DRY	DRY
Number of phases		single phase	3 phases	3 phases
Voltage	V	220	400	400
Turbine		1 single stage	1 single stage	1 single stage
Power	W	2200	3000	4000
Water lift	mmH₂0	2300	2500	3000
Airflow	m³/h	250	330	330
Tank Capacity/Material	l	100	100	100
Diameter of inlet	mm	70	70	70
Filtering surface	cm²	19.500	19.500	19.500
Sound Pressure Level	dB(A)	76	77	79
Dimensions (LxWxH)	mm	660x900x1730	660x900x1730	660x900x1760
Weight	Kg	85	85	90

STANDARD EQUIPMENT

CODE: KTRI04597 FILTERING KIT

CODE: FTDP40014
POLYCARBON PREFILTER





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	KTR102498
Star-shaped high temperature filter	KTRI04595





PLANET 730S PLANET 740S PLANET 755S 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 730S	PLANET 740S	PLANET 755S	PLANET 755S AD
Code		ASID00495	ASID00499	ASID00503	ASID00690
TECHNICAL DATA					
Usage		DRY	DRY	DRY	DRY
Number of phases		3 phases	3 phases	3 phases	3 phases
Voltage	V	400/50	400/50	400/50	400/50
Turbine		1 single stage	1 single stage	1 single stage	1 single stage
Power	W	2200	4000	5500	5500
Water lift	mmH₂0	2000	2600	2400	3200
Airflow	m³/h	275	410	510	520
Tank Capacity/Material	l	100	100	100	100
Diameter of inlet	mm	70	70	70	70
Filtering surface	cm²	19.500 + 10.000	19.500 + 10.000	19.500 + 10.000	19.500 + 10.000
Sound Pressure Level	dB(A)	74	75	76	76
Dimensions (LxWxH)	mm	670x1150x1450	670x1150x1450	670x1150x1450	670x1150x1450
Weight	Kg	127	135	164	164

STANDARD EQUIPMENT

CODE: KTRI04597 FILTERING KIT CODE: FTDP00375
POLYESTER CARTRIDGE
10.000 cm²







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 H14 kit 20.000 cm²	FTDP00509
Steel grid and depressor kit for bag use	KTRI49559
Star-shaped high temperature filter	KTRI04595

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**

		PLANET 775	PLANET 775 AF
Code		ASID00505	ASID00506
TECHNICAL DATA			
Usage		DRY	DRY
Number of phases		3 phases	3 phases
Voltage/Frequency	V/Hz	400/50	400/50
Turbine		1 single stage	1 single stage
Power	W	7500	7500
Water lift	mmH₂0	4000	2700
Airflow	m³/h	520	700
Tank Capacity/Material	l	100	100
Diameter of inlet	mm	70	70
Filtering surface	cm²	30000	35000
Sound Pressure Level	dB(A)	74	76
Dimensions (LxWxH)	mm	670x1400x1960	670x1400x1960
Weight	Kg	250	265

STANDARD EQUIPMENT

CODE: FTDP40000 FILTERING KIT

CODE: FTDP00408 POLYESTER CARTRIDGE 17.000 cm²





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 40.000 cm ²	FTDP00569
Steel grid and depressor kit for bag use	KTR149559

EXPLOSION PROOF SOLUTIONS FOR COMBUSTIBLE DUST RECOVERY

EXCLUSIVE FEATURES	196
PLANET 22S ATEX	198
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PLANET 300S PN ATEX	203

WHY CHOOSE ATEX VACUUM CLEANER FOR COMBUSTIBLE DUST



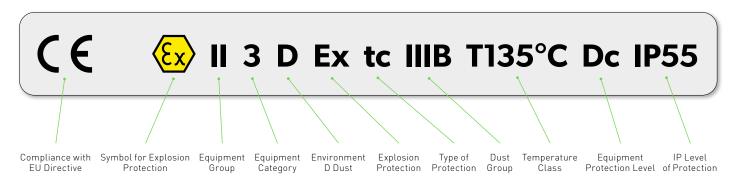
What does ATEX mean? ATEX is an acronym for "Atmosphères Explosibles". The ATEX Directives and Standards are the reference of the European Community for protection against the danger of explosion in the presence of flammable gases and/or dust. What is an Ex area? Ex areas, according to according IECEx 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.

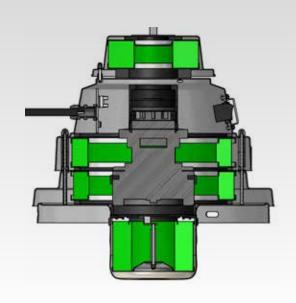
Ex areas and Ex equipment are classified according Atex Directive in relation to the presence of dust.

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.





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.

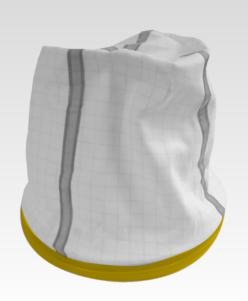


DESIGN SUITABLE FOR ATEX ZONE 22

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.

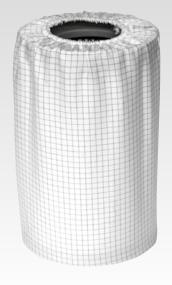


CONDUCTIVE POLY LINER BAGS WITH SAFETY STRING

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.







Code

ANET 22S ATEX

CE EX II 3D Ex tc IIIB T200°C Dc IP6X

Available 60Hz version

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

TECHNICAL DATA			
Usage		DRY	
Motor		1	
Power	W	1000-1200 max	
Voltage	V	220-240	
Water lift	mmH₂0	2470	
Airflow	m³/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 A	wailable 60Hz version

STANDARD EQUIPMENT

CODE: FTDP00618 CONDUCTIVE MAIN FILTER



CODE: FTDP00401 HEPA CARTRIDGE FOR 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**







Conductive tool kit Ø38/32 mm	PMDT00015
High Reach Cleaning ATEX	AVAILABLE
Anti-Static tool kit Ø38-60 mm	PMDT00326







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

Code

PLANET 1/50 OPT ATEX

ASID00697

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_2O	1800
Airflow	m³/h	220
Tank Capacity	l	50
Diameter of inlet	mm	60
Filtering surface	cm²	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**









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
High Reach Cleaning ATEX	AVAILABLE







Code

ANET 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

TECHNICAL DATA		
Usage		DRY
Number of phases		3 phases
Voltage	V	400
Turbine		1 single stage
Power	W	3000
Water lift	mmH₂0	2500
Airflow	m³/h	304
Tank Capacity/Material	l	100
Diameter of inlet	mm	70
Filtering surface	cm²	19.500
Sound Pressure Level	dB(A)	76
Dimensions (LxWxH)	mm	660x900x1730
Weight	Kg	85

STANDARD EQUIPMENT

CODE: KTRI04594 CONDUCTIVE FILTERING KIT

CODE: FTDP40014 POLYCARBON PREFILTER





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
High reach cleaning ATEX	AVAILABLE





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	mmH₂0	2300	2345
Airflow	m³/h	410	510
Tank Capacity/Material	l	100	100
Diameter of inlet	mm	70	70
Filtering surface	cm²	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







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
High reach cleaning ATEX	AVAILABLE
Hepa cartridge H14 kit 20.000 cm²	FTDP00509







Code

PLANET 775 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
- 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 775 ATEX ASID00507

Code		ASID00307	
TECHNICAL DATA			
Usage		DRY	
Number of phases		3 phases	
Voltage/Frequency	V/Hz	400/50	
Turbine		1 single stage	
Power	W	7500	
Water lift	mmH ₂ O	2700	
Airflow	m³/h	700	
Tank Capacity/Material	l	100	
Diameter of inlet	mm	70	
Sound Pressure Level	dB(A)	76	
Dimensions (LxWxH)	mm	670x1400x1960	
Weight	Kg	265	

STANDARD EQUIPMENT

CODE: KTRI04591
CONDUCTIVE
FILTERING KIT

CODE: FTDP00568

CONDUCTIVE POLYESTER
CARTRIDGE 17.000 cm²





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 liner retainer plate with clip (for conductive bag)	PVVR00419
High reach cleaning ATEX	AVAILABLE
Hepa cartridge kit 40.000 cm²	FTDP00569
Hepa cartridge H14 kit 20.000 cm ²	FTDP00509





PLANET 300S PN ATEX

CE EX II 3D Ex t IIIB T135°C Dc IP55

CARATTERISTICHE ESCLUSIVE

- ▶ 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

Codice	ASID00293	
TECHNICAL DATA		
Usage		DRY
Air consumption	l/min	700-1300
Air pressure	bar	6
Water lift	mmH ₂ O	2200-3300
Air flow	m³/h	330
Tank capacity	l	100
Diameter of inlet	mm	70
Dimensions (LxWxH)	mm	630 x 890 x 1650
Weight	kg	72

ACCESSORI STANDARD

CODICE: KTRI04594 CONDUCTIVE FILTERING KIT CODICE: FTDP40014
POLYCARBON PREFILTER

CODICE: FTDP00375
POLYESTER CARTRIDGE
10.000 cm²







ACCESSORI OPZIONALI

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)	PVVR00190
High reach cleaning ATEX	AVAILABLE



METAL WORKING SOLUTIONS FOR OIL AND SCRAPS RECOVERY

EXCLUSIVE FEATURES	206
GC 1/35 OIL	208
GS 3/78 OIL	208
GS 2/50 FM OPT OIL	209
PLANET OIL 3M	209
PLANET OIL 3-PHASE	210



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.



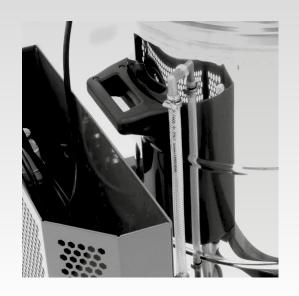
FLOATING& ANTI- BLOCK SIEVE BASKET SYSTEM

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.





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**



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 x 2 stages
Power	W	1000 - 1200 max
Water lift	mmH_2O	2470
Airflow	m³/h	210
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

		03 3/ / 0 UIL
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 x 2 stages
Power	W	3000 - 3600 max
Water lift	mmH_2O	2470
Airflow	m³/h	630
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: FTDP44002 **POLYESTER CARTRIDGE** 2 750 cm²



CODE: TBFX01075 CONDUCTIVE PU FLEXI-BLE HOSE 3 m Ø38 mm



CODE: SPPV00156 FLAT LANCE Ø38 mm

CODE: FTDP28755 MESH FILTER



CODE: MPVR00152 PLASTIC TUBE 50 cm (MACHINE COMES WITH



CODE: SPPV43052 ROUND BRUSH Ø38 mm



CODE: MPVR28723

FASTENING PLASTIC RING



CODE: SPPV01217 BRUSH Ø38 mm WITH INTERCHANGEABLE



STANDARD EQUIPMENT

CODE: FTDP00285 WASHABLE POLYESTER CARTRIDGE 2.960 cm²



CODE: FTDP28755 MESH FILTER



CODE: SECC00116 **BUCKET SIEVE 30 L**

GS 3/78 OII



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







GS 2/50 FM OPT OIL

EXCLUSIVE FEATURES

- MODERN INDUSTRIAL DESIGN
- FLOWMIX SYSTEM TO ACTIVATE DOUBLE VACUUM SUCTION
- BIG RUBBER WHEELS WITH BREAKES, 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	2200 - 2600 max
Water lift	mmH_2O	2380 FM OFF / 3800 FM ON
Airflow	m³/h	400 FM OFF / 220 FM ON
Tank Capacity	l	50
Diameter of inlet	mm	60
Filtering surface	cm²	2960
Sound Pressure Level	dB(A)	72
Dimensions (LxWxH)	mm	580x700x1150
Weight	Kg	45

STANDARD EQUIPMENT

CODE: MPVR10591 **INTERNAL RING**

CODE: FTDP28755

MESH FILTER

CODE: FTDP00285 WASHABLE POLYESTER





CODE: SECC00187 **BUCKET SIEVE 30 L**





PLANET OIL 3M

- INDEPENDENT MOTORS WITH LIGHT SWITCHES
- **DRAIN HOSE**

Code

- RELIABLE CONSTRUCTION FOR INTENSIVE USE DETACHABLE TANK AND SOLID CART

- TANGENTIAL OR METAL INLET DOUBLE STAGE MOTORS AND TURBINE

EXCLUSIVE FEATURES

- 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 (DIL 3M
ASID00)524

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_2O	2795
Airflow	m³/h	630
Tank Capacity	Į	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: FTC000011 NYLON FILTER (PA 200 μ)



CODE: SECC00113 **BUCKET SIEVE 40 L**



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

Anti-oil tool kit Ø50-60 mm	PMDT00449
Pre separator kit 2" y connector for tank filling	KTRI05973



VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - CUTTING RESISTANT



PLANET OIL 3-PHASE

EXCLUSIVE FEATURES

DRAIN HOSE

Code

- 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 ASID00522

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TECHNICAL DATA WET & DRY Usage Number of phases 3 phases Voltage / Frequency 400/50 N. and type of turbine 1 x single stage Power Water lift mmH₂0 2500 m³/h Airflow 330 **Tank Capacity** 100 Diameter of inlet 60 mm 3100+1500 Filtering surface cm² dB(A) 77 Sound Pressure Level 920x670x2000 Dimensions (LxWxH) mm

STANDARD EQUIPMENT

CODE: KTRI02521 FILTERING KIT (3100 + 1500 cm²)

Weight

CODE: FTC000011 NYLON FILTER (PA 200 μ)

CODE: SECC00113 **BUCKET SIEVE 40 L**







Kg

OPTIONAL ACCESSORIES

Anti-oil tool kit Ø50-60 mm Pre separator kit 2" y connector for tank filling PMDT00449

KTRI05973



ACCESSORIES KIT

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BASIC TOOL KIT

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

CODE: TBFX00704 FLEXIBLE HOSE 2 m Ø36 mm



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

CODE: SPPV01990 **DOUBLE USE ECO BRUSH** Ø36 mm

CODE: SPPV28242 **FLAT LANCE** Ø36 mm





CODE: MPVR00141

SMALL TOOL Ø36 mm









CODE: SPPV28243 **ROUND BRUSH** Ø36 mm





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

CODE: TBFX00704 FLEXIBLE HOSE 2 m Ø36 mm



CODE: SPPV28242 **FLAT LANCE** Ø36 mm





CODE: SPPV28243 **ROUND BRUSH** Ø36 mm



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



CODF: MPVR00141 SMALL TOOL Ø36 mm



CODE: SPPV01771

Ø36 mm

DOUBLE USE BRUSH

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





CODE: TBFX00542 FLEXIBLE HOSE 2,5 m Ø38 mm



CODE: SPPV00156 **FLAT LANCE** Ø38 mm



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



CODE: SPPV43052 **ROUND BRUSH** Ø38 mm



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



CODE: MPVR43049 **ADAPTER**



CODE: SPPV43050 **DUST FLOOR TOOL** Ø38 mm



CODE: SPPV43051 **WET FLOOR TOOL** Ø38 mm



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















BASIC TOOL KIT (FOR INLET Ø60 MM) - PMDT00443

CODE: LAFN49581

FLEXIBLE HOSE Ø50-60 mm WITH CUFFS 3 m



COMPLETE ALUMINIUM

DOUBLE WAND Ø50 mm

CODE: SPPV01960 BRISTLE BRUSH Ø 50 mm















BASIC TOOL KIT (FOR INLET Ø70 MM) - PMDT00444

CODE: LAFN49581

COMPLETE ALUMINIUM

DOUBLE WAND Ø50 mm

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



CODE: SPPV01960 **BRISTLE BRUSH Ø 50 mm**















ANTISTATIC TOOL KIT

(Ex

MANDATORY FOR ATEX MODELS

CONDUCTIVE TOOL KIT (FOR INLET Ø60 MM) - PMDT00015

CODE: TBFX01067

CONDUCTIVE HOSE ASSEMBLY
3 m Ø38 mm



CODE: PMDT00905

CONDUCTIVE PLASTIC FLAT
LANCE Ø32 mm



CODE: PMDT00909

CHROMED DOUBLE WAND

Ø38 mm



CODE: PMDT00906

CONDUCTIVE PLASTIC ROUND
BRUSH Ø32 mm



CODE: PMDT00908

CONDUCTIVE PLASTIC FLOOR

TOOL WITH CONDUCTIVE NYLON

BRISTLES Ø38 mm



CODE: PMDT00904
CONDUCTIVE PLASTIC SMALL
TOOL Ø32 mm



CODE: PMDT00907
ALLUMINIUM TAPERED REDUCER
Ø38-32 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



COMPLETE STATIC DISSIPATIVE TOOL KIT 5 M (FOR INLET Ø50 MM) - PMDT01192

CODE: TBFX01270
CONDUCTIVE FLEXIBLE HOSE 5 m
Ø50 mm



CODE: LAFN49581

COMPLETE ALUMINIUM DOUBLE
WAND Ø50 mm



CODE: SPPV49597
RUBBER FLAT LANCE
Ø50 mm



CODE: SPPV01960
BRISTI F BRUSH Ø50 mr



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 INTERCHANGEABLE 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: SPPV49594
RUBBER BRUSH Ø50 mm



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)



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

CODE: TBFX00479

ANTI-OIL FLEXIBLE HOSE

Ø50-70 mm WITH CUFFS 3 m



CODE: SPPV49594
RUBBER BRUSH Ø50 mm



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)



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



PLASTIC TUBE 50 cm

CODE: MPVR00152 (FOR 1PC)

CODE: LAFN28240

DOUBLE STEEL WAND

Ø38 mm

CODE: SPPV00156
FLAT LANCE Ø38 mm

CODE: SPPV43052

ROUND BRUSH Ø38 mm













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

CODE: TBFX01302 CONDUCTIVE PU FLEXIBLE HOSE 4 m Ø50 mm



CODE: LAFN49581

CODE: SPPV49597 RUBBER FLAT LANCE 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 Ø 50MM



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 Ø50MM



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

CUFFS - INLET 40 mm - HOSE 38 mm

CODE: MPVR07479

INLET SIDE

CODE: RCVR72221

CUFFS - INLET 60 mm - HOSE 38 mm

CODE: RCVR72221 CODE: MPVR72132

INLET SIDE

ACCESSORIES SIDE

CUFFS - INLET 60 mm - HOSE 50 mm

CODE: MPVR72086 CODE: MPVR41815

INLET SIDE



ACCESSORIES SIDE







CUFFS - INLET 70 mm - HOSE 50 mm

CODE: LAFN49570

CODE: MPVR72086





Need 1 cable ties: 1x FSVR86722

CONDUCTIVE FLEXIBLE HOSE

CUFFS - INLET 60 mm - HOSE 38 mm

CODE: MPVR09193

CODE: MPVR09745

CUFFS - INLET 60 mm - HOSE 50 mm

LAFN49499+MPVR07315 LAFN49578+MPVR07315

CUFFS - INLET 70 mm - HOSE 50 mm

LAFN49570+MPVR07315 LAFN49578+MPVR07315







CUFFS - INLET 60 mm - HOSE 50 mm

Need 2 cable ties: 1x FSVR86722

CODE







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

LAFN49578

CUFFS - INLET 60 mm - HOSE 38 mm

CODE: LAFN49571 CODE LAFN49573





CODE:

LAFN10221





CODE

LAFN49570





Need 2 cable ties: 1x FSVR86722

CUFFS - INLET 70 mm - HOSE 50 mm

CODE

LAFN49578

Need 2 cable ties: 1x FSVR00129

218

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 20 M



CODE: KTRI06054

CONDUCTIVE FLEXIBLE HOSE
Ø36 mm - COIL 20 m

CODE: KTR106052 CONDUCTIVE FLEXIBLE HOSE Ø38 mm - COIL 20 m CODE: KTRI06050

CONDUCTIVE FLEXIBLE HOSE

Ø50 mm - COIL 20 m

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



CODE: KTRI06054
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 - COIL 10 M



CODE: KTRI06053

CONDUCTIVE PU FLEXIBLE HOSE
RESISTANT TO ABRASION AND
CHEMICALS Ø38 mm - COIL 10 m

CODE: TBFX00912

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

SKYVAC TOOL KIT SETUP

With SkyVac tool kit you can easily vacuum high level reach internal and external environments, such as gutters, rooms ceilings and roofs. This technology reduces the lifting effort (each pole weights just 310 grams) and you can connect many poles to the main one according to the height you wish to reach with several possibilities of additional tools or camera.



TI CONNECTORS



2 POLES KIT WITH CARRY BAG

Available 2 different kits: "super light" kit with carbon fibre technology and "light kit". Each kit is available in 3 configurations according to the height you wish to reach.





SUGGESTED ACCESSORIES

Different accessories for different needs:

- General high reach cleaning as basic kit for external and internal usage. Suitable for cleaning gutter, roofs, cornices and for removing leaves, twigs, pebbles.
- Internal high reach cleaning for cleaning walls, windows, electric light and for removing webs and rubble.
- Recordable and Waterproof camera system allowing you to monitor cleaning from ground level.

GENERAL HIGH REACH CLEANING - KTRI05015

CODE: KTRIN4664 **FLEXI NECK 135 DEGREE** CODE: KTRI04665 **FLEXI NECK 180 DEGREE** CODE: KTRI04666 **ALUMINIUM TOOL END**

CODE: KTRI04667 **DUCK BILL TOOL**

CODE: KTRI04668 **REDUCER TOOL**







CODE: PVVR00374 **EXTRA LARGE TOOL**











INTERNAL HIGH REACH CLEANING - KTRI04652

INTERNAL BRUSH SET



RECORDABLE CAMERA SYSTEM - KTRI04651

RECORDABLE AND WATERPROOF CAMERA SYSTEM





CTRA ACCESSORIES

Many other accessories to equip your SkyVac model.

CODE: KTRI04712 STRAIGHT NECK WITH **REDUCER**

CODE: KTRI04653 * **INTERNAL BRUSH TOOL SMALL**





CODE: KTRI04655 * **INTERNAL DUCTING TOOL SMALL**







* to be connected with KTRI04712

TELESCOPIC POLE 6 m

CODE: KTRI05944



* to be connected with KTRI04712

CODE: KTRI05945 *

TELESCOPIC POLE



CODE: KTRI04656 *

* to be connected with KTRI04712

CODE: KTRI04659 **TELESCOPIC INSPECTION** POLE 7,3 m (CAMERA SYSTEM NOT INCLUDED)



CODE: KTRI04660 TELESCOPIC INSPECTION POLE 10,4 m (CAMERA SYSTEM NOT INCLUDED)



EXTENSION POLE 1,5 m TO

*to be connected with KTRI05944

X HIGH REACH CLEANING *



High Reach Atex Cleaning kits can be customized according to the length needed: start with the connector (1), choose the appropriate suction poles (2), add tool holder set (3) and complete with end tools set (4).



ATEX pole to flexi hose connector



Suction poles



Tool holder



End tools



CODE: MPVR11740 **CONDUCTIVE CUFF Ø50 mm**



2. SUCTION POLES

CODE: KTRI05020 **ATEX 1 POLE (1,5 m)**

CODE: KTRI05017 ATEX 4 POLE SET (6 m)

CODE: KTRI05018 ATEX 6 POLE (9 m)

CODE: KTRI05019 ATEX 8 POLE SET (12 m)











CODE: KTRI05021 **CONDUCTIVE 155 DEGREE END TOOL**



CODE: KTRI05022 **CONDUCTIVE 65 DEGREE END TOOL**



CODE: KTRI05025 **CONDUCTIVE CREVICE TOOL**





CODE: KTRI05029 **CONDUCTIVE HALF ROUND BRUSH 200 mm**



CODE: KTRI05030

CONDUCTIVE DRY WALL TOOL

CODE: KTRI05026



CODE: KTRI05027 **CONDUCTIVE DUSTING BRUSH** 70 mm



CODE: KTRI05028 **CONDUCTIVE HALF ROUND** BRUSH 100 mm



DUST EXTRACTION ARM

ATEX DUST EXTRACTION ARM



CODE: TBFX01170

CONDUCTIVE FLEX CONNECTION FOR ATEX ARM

CODE: PVVR00173 **CONDUCTIVE CAP**

CODE: PVVR00174 ATEX ARM 1,5 m



BASIC DUST EXTRACTION ARM

CODE: TBFX01171

FLEX CONNECTION FOR ARM

CODE: PVVR00175 ARM DN75 L.1,3 m



IE 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: MISCO0025 **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





CENTRALISED VACUUM SYSTEM

CLOUD APP	225
HOME LINE	226
INDUSTRY LINE	227





powered by IPC











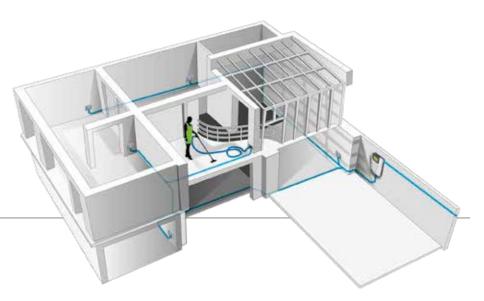


RECEIVE INFO &
NOTIFICATION
FROM YOUR CENTRAL
VACUUM UNIT



powered by IPC

HOME LINE





CEO4
CENTRAL VACUUM
UNIT EVA 2.0



CE06 CENTRAL VACUUM UNIT HTA.I 2.0



CEO7
CENTRAL VACUUM
I. VAC



CEO8
CENTRAL
VACUUM UNIT
HTA EASY

CP032C

VACUUM INLET

RY053



RC051



TB050



APS70

APS41N

AP07C

APT07E

APP32T

APB11







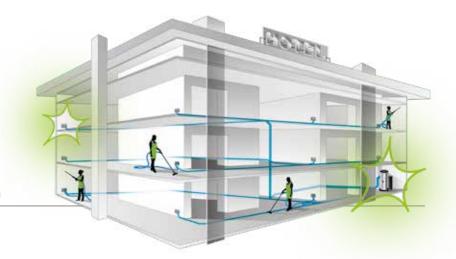














PA061

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
ASD013777	ISY Li-ION	• coloured	80	280	230	420	0,03	3,8
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
ASD015509	LP 1/12 ECO B	• std.	24	400	400	510	0,08	9,00
ASD013912	LP 1/12 HEPA UP	• std.	24	400	400	510	0,08	9,00
ASD015511	LP 1/16 ECO B	• std.	24	400	440	510	0,09	9,60
ASD015506	GP 1/16 ECO B	• std.	20	390	390	630	0,10	10,00
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
ASD013775	LP 1/16 LUXE E-BRUSH	• std.	24	400	440	510	0,09	10,00
ASD015004	GP 1/16 400 Hz	• std.	20	390	390	630	0,10	10,00
ASD012701	YP 1/20 W&D	• coloured	24	320	350	520	0,06	7,30
ASD015089	YS 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
ASD013831	YS 1/23 W&D	• std.	15	380	500	720	0,14	12,00
ASD015072	YP 1/27 W&D	• std.	15	390	390	790	0,12	9,50
ASD015078	YS 1/27 W&D	• std.	15	380	500	720	0,14	12,00
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
ASD015240	GP 2/72 W&D	• std.	4	590	640	1030	0,39	31,10
ASD015513	GS 2/78 W&D	• std.	4	590	640	1030	0,39	32,00
ASD015077	YP 3/62 W&D	• std.	4	640	520	1010	0,34	23,80
ASD015083	YS 3/62 W&D	• std.	4	630	520	950	0,31	25,50
ASD015025	GP 3/62 W&D	• std.	4	580	740	930	0,40	27,80
ASD015043	GS 3/62 W&D	• std.	4	580	740	930	0,40	28,80
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
ASD015117	GS 3/78 W&D DFS	• std.	4	590	640	1030	0,39	32,00
ASD015048	GC 1/35 W&D	• std.	10	415	415	810	0,14	13,70
ASD015051	GC 2/90 W&D	• std.	4	630	520	950	0,31	31,00
ASD015055	GC 3/107 W&D	• std.	4	600	680	1220	0,50	33,00
ASD013066	GP 1/16 EXT	• std.	12	590	390	605	0,14	13,70
ASD015060	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
ASD013901	GP 1/27 SPRAY EXT	• std.	15	390	390	790	0,12	12,80
ASD013902	GS 2/62 SPRAY EXT	• std.	4	580	740	930	0,40	35,50
ASD013049	YS 1/20 W&D TC	• coloured	20	350	370	390	0,05	6,20
ASD015107	GS 1/33 M TC	• std.	10	415	415	810	0,14	12,80
ASD015110	GS 1/33 M PN	• std.	10	415	415	810	0,14	12,80

VACUUM CLEANERS

Code	Model	Carton	Nr/pallet	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
ASD015108	GS 2/62 M TCPN	• std.	4	580	740	930	0,40	29,00
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
ASD013652	GS 1/25 OPT M TC SP13	• std.	_	600	680	1220	0,50	21
ASD015120	GP 1/37 M TC SP13 DRY	• std.	_	395	395	915	0,14	50
			2 vacs	565	690	1130	0,44	
ASD015516	GS 3/78 CYC	• std. (N° 2 boxes)	2 decanter tanks	475	475	690	0,16	38,00
			2 vacs	585	720	965	0,41	
ASD013656	GS 3/78 OPT CYC	• std. (N° 2 boxes)	2 decanter tanks	475	475	690	0,16	75,50
ASD013435	GS 3 MBAG OPT CYC	• std.	1	680	900	1880	1,15	75,00
ASID00519	PLANET 200 CYC MULTISEPARATOR	• std.1	2 vacs	675	1430	2015	1,45	275,00
ASD015100	GP 1/27 HEPA IS05	• std.	15	380	500	720	0,14	11,30
ASD005046	GS 1/33 HEPA IS05	• 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
ASD015119	GS 2/62 SUB	• std.	4	705	565	1040	0,41	31,30
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
ASID00357	PLANET 130 GL	• std.	1	1160	665	1610	1,24	111,00
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
ASID00411	PLANET 201 HEPA	• std.	1	670	910	1600	0,98	77,00
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
ASID00422	PLANET 300 MONO	• std.	1	670	920	1690	1,01	98,70
ASID01000	PLANET 350S	• std.	1	900	700	1800	1,13	135,00
ASID00495	PLANET 730S	• std.	1	1160	665	1610	1,24	120,00

VACUUM CLEANERS

Code	Model	Carton	Nr/pallet	Dimension			Volume	Weight
				L mm	W mm	H mm	m³	kg
ASID00503	PLANET 755S	• std.	1	1160	665	1610	1,24	163,00
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
ASID00507	PLANET 775 ATEX	• std.	1	675	143	2015	0,19	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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PULEX

Via 11 settembre, 4 - Ronchi 35010 Villafranca Padovana (Padova) Italy Tel. +39 049 9070625 - Fax +39 049 9070660

DIVISIONE DI IPC Tools S.p.a

Via dell'Artigianato II, 1 35010 Villa del Conte (Padova) Italy

info@ipcworldwide.com - www.ipcworldwide.com









