

DUST

EXTRACTORS

FOR FLOOR PREPARATION



WELCOME TO THE DUST EXTRACTION



THE DEPURECO FACTORS WORLD



XM 20 JET CLEAN®



2,6 kW
POWER

22.000 cm²
FILTER

20 Lt Bin
CAPACITY

— Compact single-phase dust extractor with large filtering surface and semi-automatic filter cleaning system. It is ideal for dry and difficult dust. It can be connected to a power tool and remotely controlled. It has a 20 L detachable bin on wheels.



2 POWERFUL BY-PASS MOTORS
230 V or 110V
Max Airflow= 380 m³/h
Max Depression= 250 mbar

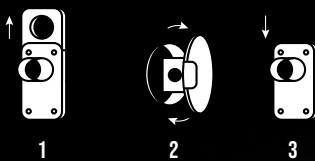


OPTIONAL H 14 HEPA FILTER
22.000 cm²



DIRTY FILTER INDICATOR

A LED light indicates when the filter is clogged and it's ready to be cleaned.



JET CLEAN CLEANING SYSTEM

Clean the filter with a powerful jet of air without stopping the unit.



RC OPTIONAL

Remote control by power tool



DETACHABLE BIN ON WHEELS

20 Lt

Conical polyester cartridge filter
PTFE M CLASS
35.000 cm²



INLET WITH SLIDING DAMPER

Used in combination with the Jet Clean system

TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
XM 20	2 By - Pass	2,6 - 3,5	230 50/60	250	380	50	35.000	20	516 X 545	994	38

XM 35 JET CLEAN® | XM 35 JET CLEAN® LP



2,6 kW
POWER

35.000 cm²
FILTER

45 Lt bin or Longopac
CAPACITY

— Mobile single-phase dust extractor with two powerful by-pass motors, large filtering surface and semi-automatic filter cleaning system. It is ideal for dry and difficult dust. It can be connected to a power tool or to a floor polisher. The unit can also be fitted with a Longopac® bagging system.



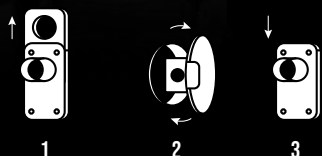
OPTIONAL H 14 HEPA FILTER

22.000 cm²



2 POWERFUL BY-PASS MOTORS

230 V or 110V
Max Airflow= 380 m³/h
Max Depression= 250 mbar



JET CLEAN CLEANING SYSTEM

Clean the filter with a powerful jet of air without stopping the unit.

DIRTY FILTER INDICATOR

A LED light indicates when the filter is clogged and it's ready to be cleaned.

RC OPTIONAL

Remote control by power tool

Conical polyester cartridge filter
PTFE M CLASS



35.000 cm²



45 Lt bin or Longopac® bagging system

TANGENTIAL INLET WITH SLIDING DAMPER

Used in combination with the Jet Clean system



Cyclone effect



TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
35	2 By - Pass	2,6 - 3,5	230 50/60	250	380	50	35.000	45	585 X 545	1285	45
35 LP	2 By - Pass	2,6 - 3,5	230 50/60	250	380	50	35.000	Longopac	585 X 545	1395	45

XM 35 FLOOR PREPARATION | LP



2,6 kW
POWER

35.000 cm²
FILTER

45 Lt bin or Longopac
CAPACITY

— Compact single-phase dust extractor with two powerful by-pass motors, large filtering surface and automatic vibration filter cleaning system. With metal jacket filter protection it is ideal for concrete dust. It can be connected to a power tool or to a floor grinder. The unit can be dropdown or bedded for easy transport.



2 POWERFUL BY-PASS MOTORS
230 V or 110V
Max Airflow= 380 m³/h
Max Depression= 250 mbar



RUBBER FEET
to transport the unit bedded



SLIDING SYSTEM
to decrease the dimensions
for easy transport



RC STANDARD
Remote control
by power tool

Tangential inlet
with metal jacket system to
PROTECT THE FILTER



Cartridge cleaning
vibration system

**PUSH
DOWN**

BIGGER WHEELS
to run on all construction sites

Conical polyester
cartridge filter
M CLASS



Possibility to improve
to **H13 HEPA** filter



35.000 cm²



Longopac®
bagging system

TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
FP	2 By - Pass	2,6 - 3,5	230 50/60	250	380	50	35.000	45	585 X 545	1395	45
FP LP	2 By - Pass	2,6 - 3,5	230 50/60	250	380	50	35.000	Longopac	585 X 545	1395	45

MINIBULL



2,6 kW
POWER

15.000 cm²
FILTER

45 Lt Bin
CAPACITY

— Mobile single-phase industrial vacuum with two powerful by-pass motors, large filtering surface and semi-automatic filter cleaning system. It is ideal for dry and difficult dust. It can be connected to a power tool or to a floor polisher. The vacuum cleaner can also be fitted with a Longopac® bagging system.



OPTIONAL H 14 HEPA FILTER

22.000 cm²



2 POWERFUL BY-PASS MOTORS
230 V or 110V
Max Airflow= 380 m³/h
Max Depression= 250 bar

DIRTY FILTER INDICATOR

A LED light indicates when the filter is clogged and it's ready to be cleaned.



MANUAL SHAKER CLEANING SYSTEM

Smart handle for shaking the filter aggressively to release dust.

RC OPTIONAL

Remote control by power tool



45 Lt

DETACHABLE BIN ON WHEELS



15.000 cm²



M CLASS Stellar filter



MTF OPTIONAL

For difficult and sticky dust.

TECHNICAL DATA

	MOTORS TYPE	POWER KW - HP	VOLTAGE FREQUENCY V - Hz	MAXIMUM VACUUM mBar	MAXIMUM AIR FLOW m ³ /h	INLET Ø mm	SURFACE AREA cm ² - mm	CAPACITY Lt	DIMENSIONS mm	HEIGHT mm	WEIGHT Kg
MINIBULL	2 By - Pass	2,6 - 3,5	230 50/60	250	380	70	15.000	45	550 X 620	1240	45

M 65/100



3,9 kW
POWER

24.000 cm²
FILTER

65/100 Lt Bin
CAPACITY

— Single-phase dust extractor with three powerful by-pass motors, excellent Class M filtering surface and manual filter cleaning system. It is ideal for dusts, solids and debris. It can be connected to a floor polisher or work in other situations where the dust is fine and binding.



OPTIONAL H 14 HEPA FILTER
22.000 cm²



3 POWERFUL BY-PASS MOTORS

230 V or 110V
Max Airflow= 570 m³/h
Max Depression= 250 mbar



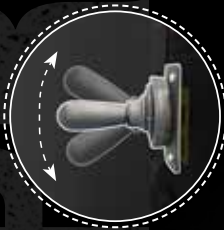
M CLASS Stellar filter



MTF OPTIONAL TEFLON COATED
For difficult and sticky dust.



24.000 cm²



MANUAL SHAKER CLEANING SYSTEM

Smart handle for shaking the filter aggressively to release dust.

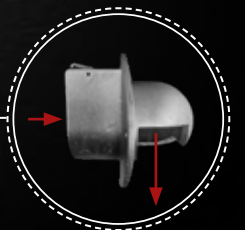
OPTIONAL TANGENTIAL INLET



65|100 Lt

DETACHABLE BIN ON WHEELS

INLET WITH DEFLECTOR



TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
M 65	3 By - Pass	3,9 - 5,2	230 50/60	250	570	70	24.000	65	660 X 800	1300	80
M 100	3 By - Pass	3,9 - 5,2	230 50/60	250	570	70	24.000	100	660 X 800	1515	80

M 100 LONGOPAC



3,9 kW
POWER

24.000 cm²
FILTER

Longopac
CAPACITY

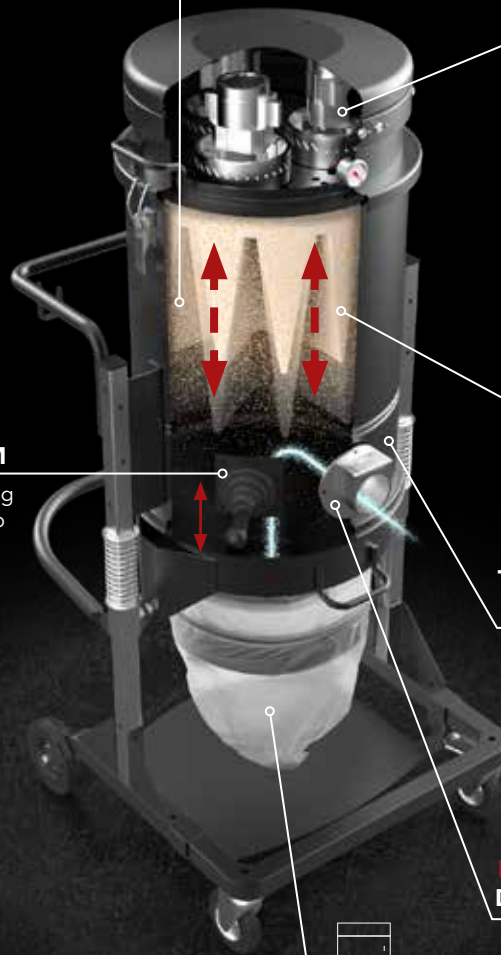
— Single-phase dust extractor with three powerful by-pass motors, excellent Class M filtering surface (1µ filtration efficiency) and manual filter cleaning system. It is ideal for dusts, solids and debris. It can be connected to a floor polisher or work in other situations where the dust is fine and binding. The vacuum cleaner got an endless Longopac® bag collecting system.



OPTIONAL H 14 HEPA FILTER
22.000 cm²



3 POWERFUL BY-PASS MOTORS
230 V or 110V
Max Airflow= 570 m³/h
Max Depression= 250 mbar



M CLASS Stellar filter



MTF OPTIONAL TEFLON COATED
For difficult and sticky dust.

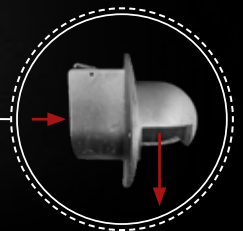


24.000 cm²

OPTIONAL TANGENTIAL INLET



INLET WITH DEFLECTOR



MANUAL SHAKER CLEANING SYSTEM

Smart handle for shaking the filter aggressively to release dust.



Longopac® bagging system

TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
M 100 LP	3 By - Pass	3,9 - 5,2	230 50/60	250	570	70	24.000	Longopac	660 X 800	1515	70

M 65/100 JET CLEAN®



3,9 kW
POWER

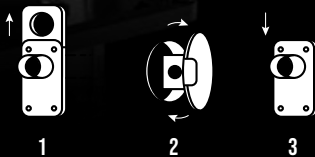
35.000 cm²
FILTER

65/100 Lt Bin
CAPACITY

— Single-phase dust extractor with three powerful by-pass motors, large filtering surface and semi-automatic filter cleaning system. It is ideal for dry and difficult dust. It can be connected to a floor polisher or work in other situations where the dust is fine and binding.



3 POWERFUL BY-PASS MOTORS
230 V or 110V
Max Airflow= 570 m³/h
Max Depression= 250 mbar



JET CLEAN CLEANING SYSTEM

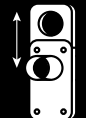
Clean the filter with a powerful jet of air without stopping the unit.



OPTIONAL H 14 HEPA FILTER
22.000 cm²

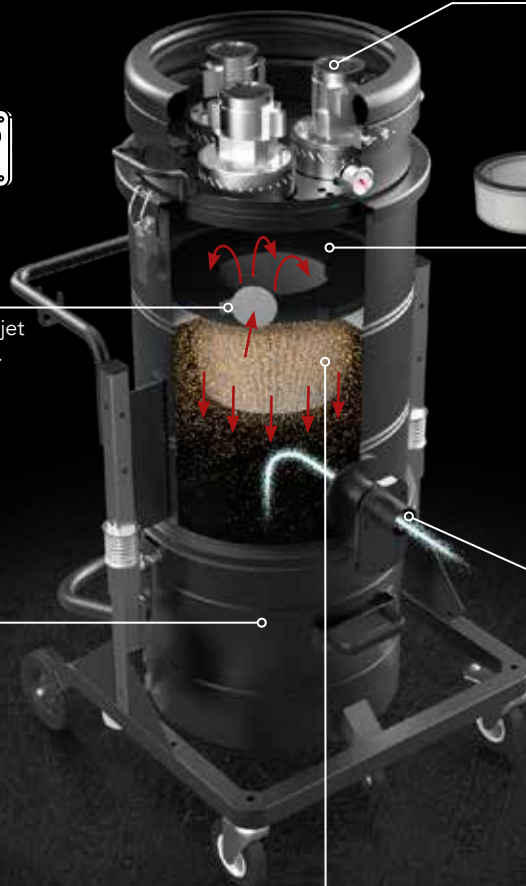
65|100 Lt

DETACHABLE BIN ON WHEELS



INLET WITH SLIDING DAMPER

Used in combination with the Jet Clean system



Conical polyester cartridge filter
M CLASS

40.000 cm²



TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
M 65	3 By - Pass	3,9 - 5,2	230 50/60	250	570	50	40.000	65	660 X 800	1300	80
M 100	3 By - Pass	3,9 - 5,2	230 50/60	250	570	50	40.000	100	660 X 800	1515	80

M 100 JET CLEAN® LONGOPAC



3,9 kW
POWER

35.000 cm²
FILTER

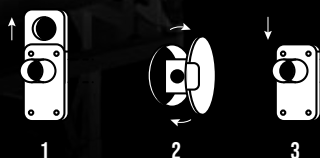
Longopac
CAPACITY

— Single-phase dust extractor with three powerful by-pass motors, large filtering surface and semi-automatic filter cleaning system. It is ideal for dry and difficult dust. It can be connected to a floor polisher or work in other situations where the dust is fine and binding. The vacuum cleaner got an endless Longopac® bag collecting system.



3 POWERFUL BY-PASS MOTORS

230 V or 110V
Max Airflow= 570 m³/h
Max Depression= 250 mbar



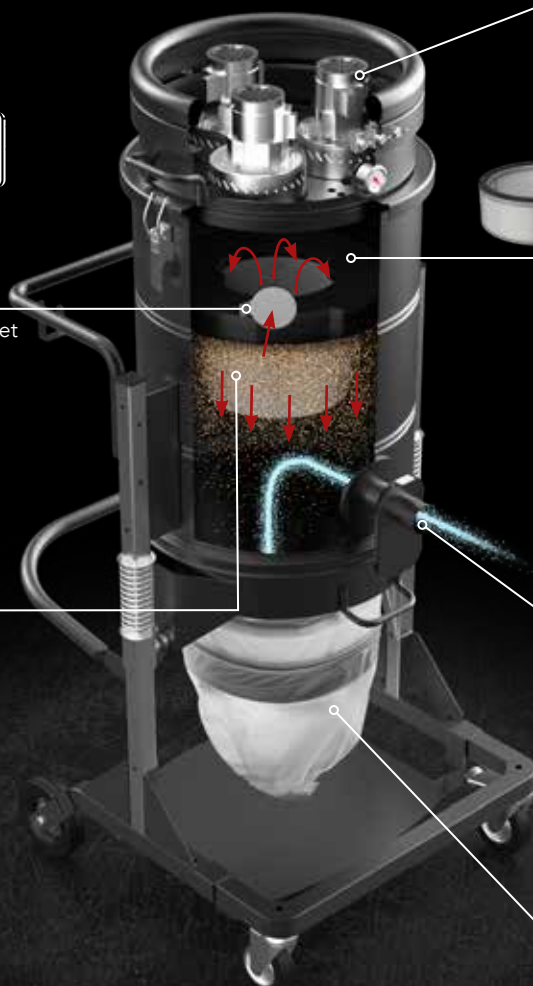
JET CLEAN CLEANING SYSTEM

Clean the filter with a powerful jet of air without stopping the unit.



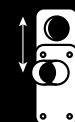
Conical polyester cartridge filter
M CLASS

40.000 cm²



OPTIONAL H 14 HEPA FILTER

22.000 cm²



INLET WITH SLIDING DAMPER

Used in combination with the Jet Clean system



Longopac® bagging system

TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
M 100 LP	3 By - Pass	2,6 - 3,5	230 50/60	250	570	50	40.000	Longopac	660 X 800	1515	70

M 65 SP

3,9 kW
POWER

90.000 cm²
FILTER

65/100 Lt Bin
CAPACITY

— Single phase 3 motor mobile unit designed to manage big quantities of fine dust. A reverse jet filter cleaning system keeps the filter cartridges constantly cleaned. The material is collected directly into a 65 or 100 Lt detachable bin on wheels.



SP SYSTEM

Ideal for large quantities of fine and difficult dusts. The cleaning system is completely automatic.



3 POWERFUL BY-PASS MOTORS

230 V or 110V
Max Airflow= 570 m³/h
Max Depression= 250 mbar



OPTIONAL COMPRESSOR

If the compressed air is not available it's possible to install a compressor on board.



SP SYSTEM CONTROLLER

The SP system is controlled by an electronic controller installed on board.



OPTIONAL H 14 HEPA FILTER

22.000 cm²



OPTIONAL TANGENTIAL INLET

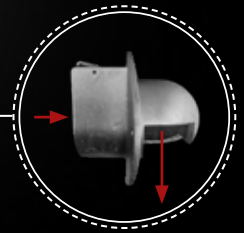
65|100 Lt



DETACHABLE BIN ON WHEELS



INLET WITH DEFLECTOR



TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
XM 20	3 By - Pass	3,9 - 5,2	230 50/60	250	570	50	90.000	65/100	650 X 1100	1515	155

M 65 SP LONGOPAC

3,9 kW

POWER

90.000 cm²

FILTER

Longopac

CAPACITY

— Single phase 3 motor mobile unit designed to manage big quantities of fine dust. A reverse jet filter cleaning system keeps the filter cartridges constantly cleaned. The material is collected directly into an endless Longopac® bagging system.



SP SYSTEM

Ideal for large quantities of small and difficult dusts. The cleaning system is completely automatic.



3 POWERFUL BY-PASS MOTORS

230 V or 110V
Max Airflow= 570 m³/h
Max Depression= 250 mbar



SP SYSTEM CONTROLLER

The SP system is controlled by an electronic controller installed on board.



OPTIONAL COMPRESSOR

If the compressed air is not available it's possible to install a compressor on board.



OPTIONAL H 14 HEPA FILTER

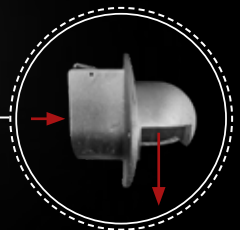
22.000 cm²



OPTIONAL TANGENTIAL INLET



INLET WITH DEFLECTOR



LONGOPAC BAGGING SYSTEM

TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
M 100 LP	3 By - Pass	3,9 - 5,2	230 50/60	250	570	50	90.000	Longopac	650 X 1100	1515	155

TX 300 | 400 P | 550 P | 750 PUMA 15 P | 18 P



— Portable dust extractor for applications requiring more power. It is fitted with a large standard Class M polyester filter and safety relief valve. The material is collected in a practical 100 L detachable container on wheels.



OPTIONAL COMPRESSOR

An industrial compressor is installed on board to guarantee, always, a clean filter.



SP SYSTEM

Ideal for large quantities of small and difficult dusts. The cleaning system is completely automatic.



SP SYSTEM CONTROLLER

The SP system is controlled by an electronic controller installed on board.



SECURITY VALVE

Pressure relief valve.



SIDE CHANNEL BLOWER

Designed to work 24/7 without maintenance

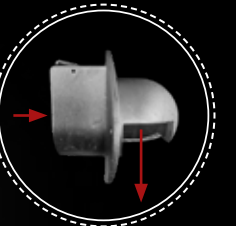
- From 3 to 12,5 kW
- High vacuum up to 420 mBar
- High flow up to 1120 m³/h
- Noise level <76 db
- Protection from IP 55 to IP 68



OPTIONAL TANGENTIAL INLET



INLET WITH DEFLECTOR



100 Lt

DETACHABLE BIN ON WHEELS

TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m³/h	Ø mm	cm² - mm	Lt	mm	mm	Kg
TX 300	Side Channel Blower	3 - 4	400 50/60	310	420	70	90.000	100	650 X 1100	1400	130
TX 400 P	Side Channel Blower	4 - 5,5	400 50/60	250	530	70	90.000	100	650 X 1100	1400	140
TX 550 P	Side Channel Blower	5,5 - 7,5	400 50/60	330	530	70	90.000	100	650 X 1100	1400	155
TX 750	Side Channel Blower	7,5 - 10	400 50/60	330	730	70	90.000	100	650 X 1100	1400	190
PUMA 15P	Side Channel Blower	11 - 15	400 50/60	350	950	100	120.000	175	850 X 1550	1980	270
PUMA 18P	Side Channel Blower	12,5 - 18	400 50/60	420	1120	100	120.000	175	850 X 1550	1980	355



From 2,6 kW
to 3,9 kW

POWER

Liquid and
solid filters

FILTER X2

130 Lt Bin

CAPACITY

— Single-phase industrial vacuum with three powerful by-pass motors, designed to vacuum liquids, even if they contain debris and light sludge. The version with a submersible discharge pump can be chosen to continuously vacuum and discharge even from a few metres away.



3 POWERFUL BY-PASS MOTORS

230 V or 110V
Max Airflow= 570 m³/h
Max Depression= 250 mbar



LIQUID AND SOLID FILTERS

Polypropylene: filters and separates any solid materials eventually present in the vacuumed liquids.
Polyester: used when vacuuming dust. Both filters are washable.

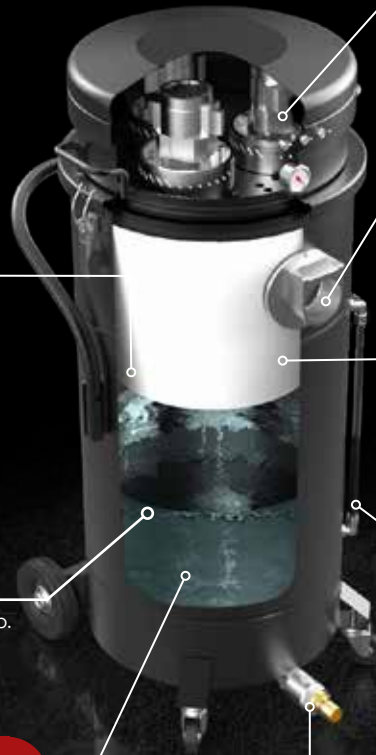


OPTIONAL WATER PUMP

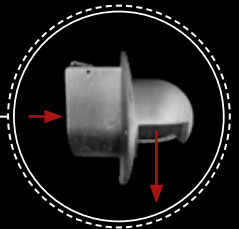
Continuous discharge pump.



130 Lt



INLET WITH DEFLECTOR



FLOATING SYSTEM

The floating system is used to stop the vacuum when the liquid reaches the limit capacity.



LIQUID LEVEL INDICATOR

To check the liquid level inside the bin from the outside.

DISCHARGE SYSTEM

Discharge happens by gravity. At the bottom of the machine there is a valve, which ensures easy discharge of the liquids and particles collected inside the bin.



TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	SURFACE AREA	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	cm ² - mm	Lt	mm	mm	Kg
WD 132	3 By - Pass	2,6 - 3,5	230 50/60	250	390	70	-	130	580 X 530	1160	38
WD 132 P	3 By - Pass	2,6 - 3,5	230 50/60	250	390	70	-	130	580 X 530	1160	47
WD 133	3 By - Pass	3,9 - 5,2	230 50/60	250	570	70	-	130	580 X 530	1160	40

KUBE



1,4 kW

POWER

M Class

FILTER

30 Lt Bin

CAPACITY

— The KUBE vacuum cleaner allows you to combine strong suction power with double stage filtration that prevents clogging. Works with any power tool max 1500 w. The suction starts when the tool is turned on and continues for a few moments after the power tool is turned off thanks to the integrated AUTO STOP function to ensure the suction of residues.



M CLASS FILTER

With cartridge cleaning vibration system.



RC SCHUKO

Remote control by power tool.

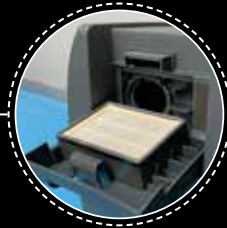


SUCTION INLET

Directly into the filter bag.

EXIT FILTER

Filters the air that exit the vacuum cleaner.



BLOWER MODE

Insert the attachment in the back of the vacuum to blow air instead of sucking air.



KUBE ACCESSORIES



TECHNICAL DATA

	MOTORS TYPE	POWER	VOLTAGE FREQUENCY	MAXIMUM VACUUM	MAXIMUM AIR FLOW	INLET	CAPACITY	DIMENSIONS	HEIGHT	WEIGHT
		KW - HP	V - Hz	mBar	m ³ /h	Ø mm	Lt	mm	mm	Kg
KUBE	1 By - Pass	1,4 - 1,9	230 50	240	252	38	30	510 X 360	560	11

SEPARATORS

Trolley-mounted cyclonic separators (Ø390 and Ø450 inlets) with high efficiency dust abatement in sturdy painted metal. The separators are fitted with an automatic Longopac® bagging system.



LONGOPAC® SEPARATOR WITH CYCLONE Ø390



LONGOPAC® SEPARATOR WITH CYCLONE Ø450

OTHER ACCESSORIES



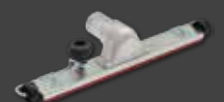
ANTISTATIC RUBBER CONIC SECTION



DOUBLE BEND TUBE FOR FLOOR BRUSH



FLOOR BRUSH WITH BRISTLES



FLOOR SQUEEGEE WITH RUBBER STRIPS



PUR PIPE Ø 40, 50



EVA FLEX PIPE Ø 40, 50



PVC ROUND BRUSH



FIXED VACUUMING TOOL



ANTISTATIC FLAT PIPE

**GET YOUR
3 YEARS WARRANTY NOW**

WITH YOUR VACUUM CLEANER ORDER, IF YOU PURCHASE THE CORRESPONDING REPLACEMENT FILTER

**HERE
FOR THE
TOUGHEST
JOB**





DEPURECO

TX 550

**BECAUSE
SOMETIMES
YOU NEED A
GAME CHANGER**

DEPURECO INDUSTRIAL VACUUMS SRL

VIA VENEZIA, 32 - 10088 VOLPIANO (TO) ITALIA

TEL. +39 011 98.59.117 FAX. +39 011 98.59.326

C.F. E P.I. 02258610357

DEPURECO@DEPURECO.COM WWW.DEPURECO.COM

