



INDUSTRIAL VACUUMS

Professional and industrial line
of single-phase vacuums with a compact design.
Available according to the needs in single
phase version for dust or for LIQUIDS and DUST.
All the SMART models are provided with an electric
semi automatic filter cleaning operated by a switch





■ SINGLE-PHASE INDUSTRIAL VACUUMS FOR DUST



180 D - 280 D
Versioni TOOLS

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235 D

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235 Single BAG
235 BAG

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350 D

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■ TURBINE MOTORIZED INDUSTRIAL VACUUMS FOR DUST



T 35 D

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■ SINGLE-PHASE INDUSTRIAL VACUUMS FOR WET & DRY



240 WD

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350 WD

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COMPACT SINGLE-PHASE DRY INDUSTRIAL VACUUMS WITH ADVANCED TECHNOLOGY

These cleaners are ideal models to which all kinds of general cleaning in your company can be assigned. Their maneuverability combined with their compactness allow for easy movement even where space is limited, facilitating the work of cleaning your machines.



SEMI-AUTOMATIC FILTER CLEANING SYSTEM

These models are equipped with a very efficient filter-cleaning system, which can be activated by means of a special switch positioned on the command panel. This function allows of the re-establish the filtering capacity without any effort on the part of the operator in a few seconds.



FILTERING SYSTEM

These models use a conductive cartridge filter, which is necessary for discharge of electrostatic forces configured according to the requirements of the M or H versions. The use of an extremely smooth surface also allows dust to slip away thanks to the vibrations created by a shaker piston that perfectly clean the filter guaranteeing constant high suction performance.

PATENTED CYCLONE

Joined to the tangential entrance favours the cyclonic effect, increasing the filtering efficiency, reducing the premature blockage of the filter and act as a shield for abrasive materials collection. The special slits in the upper part of the filter protection ensure that the sucked air flows evenly leaving a low velocity in the base. This prevents both the dust that is moving down towards the container and that which has already been deposited from moving and being sucked onto the filter.



smart 180 D - 280 D Versioni TOOLS

- SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS
- AUTOMATIC START/STOP FOR POWER TOOLS CONNECTION (OPTIONAL)
- TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER



2 BY-PASS COLLECTOR MOTORS

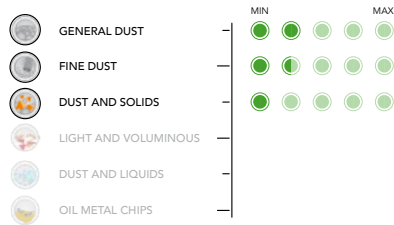


M CLASS OR HEPA CARTRIDGE FILTER AVAILABLE

FILTER PROTECTION FOR REDUCED CLOGGING

Vacuums from SMART series and particularly the SMART 180 D and 280 D are dedicated to professionals of various sectors that require a mobile, robust and effective in the suction of DUST, vacuum cleaner. These vacuum cleaners have filtering capabilities above its class and an integrated system for cleaning the filter proving the best alternative to traditional professional vacuum cleaners.

WORK EFFICIENCY



TYPE OF APPLICATION **DUST**

DEGREE OF SPECIFICITY **● ● ● ● ●**

TECHNICAL DATA

smart	180 MD	180 HD	280 MD	280 HD
MOTORIZATION	n°1 By-pass	n°1 By-pass	n°2 By-pass	n°2 By-pass
POWER	1100 W	1100 W	2200 W	2200 W
VOLTAGE	230 V Ⓢ	230 V Ⓢ	230 V Ⓢ	230 V Ⓢ
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
FILTER SHAKER	SEMI AUTO	SEMI AUTO	SEMI AUTO	SEMI AUTO
FILTER CLASS	M	HEPA	M	HEPA
AIR FLOW	170 m3/h	170 m3/h	340 m3/h	340 m3/h
MAX DEPRESSION	230 mBar	230 mBar	230 mBar	230 mBar
CAPACITY	25 L USEFUL	25 L USEFUL	25 L USEFUL	25 L USEFUL
DIMENSIONS	48x48 h 92 cm	48x48 h 92 cm	48x48 h 92 cm	48x48 h 92 cm
WEIGHT	22 Kg	22 Kg	24 Kg	24 Kg

VOLTAGES AVAILABLE: 100 V - 60 HZ • 110 - 50 HZ • 120 V - 60 HZ • 220 V - 60 HZ

smart 235 D

- SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS
- TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER
- STORAGE CONTAINER



2 BY-PASS COLLECTOR MOTORS



M CLASS OR HEPA CARTRIDGE FILTER AVAILABLE

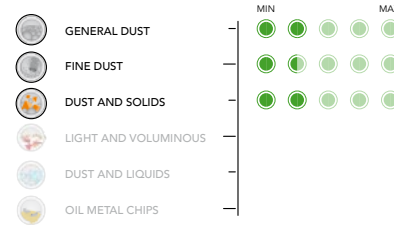
FILTER PROTECTION FOR REDUCED CLOGGING



TANK QUICK RELEASE FOR FAST DISPOSAL

SMART 235 D is a single-phase industrial vacuum cleaner with 2 motors, the ideal model to be entrusted with any kind of general cleaning of the company. Its maneuverability, combined with compactness, it allows easy movement even in the most confined spaces facilitating routine cleaning work. Due to its effectiveness the time required for cleaning are reduced, benefiting in terms of time and costs.

WORK EFFICIENCY



TYPE OF APPLICATION **DUST**

DEGREE OF SPECIFICITY **● ● ● ● ●**

TECHNICAL DATA

smart	235 MD	235 HD
MOTORIZATION	n°2 By-pass	n°2 By-pass
POWER	2200 W	2200 W
VOLTAGE	230 V Ⓢ	230 V Ⓢ
FREQUENCY	50 Hz	50 Hz
FILTER SHAKER	SEMI AUTO	SEMI AUTO
FILTER CLASS	M	HEPA
AIR FLOW	340 m3/h	340 m3/h
MAX DEPRESSION	230 mBar	230 mBar
CAPACITY	35 L	35 L
DIMENSIONS	62x50 h 111 cm	62x50 h 111 cm
WEIGHT	42 Kg	42 Kg

VOLTAGES AVAILABLE: 100 V - 60 HZ • 110 - 50 HZ • 120 V - 60 HZ • 220 V - 60 HZ

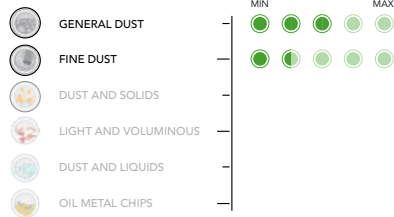
smart 235 Single BAG / 235 BAG



- SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS
- TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER
- STORAGE CONTAINER
- BIGGER REAR WHEELS
- DISPOSABLE BAGS (235 SINGLE BAG)
- LONGOPAC® CONTINUOUS BAG COLLECTION SYSTEM 22 METERS (235 BAG)



WORK EFFICIENCY



TYPE OF APPLICATION

DUST

TECHNICAL DATA

smart	235 MD SINGLE BAG	235 HD SINGLE BAG	235 M BAG	235 H BAG
MOTORIZATION	n°2 By-pass	n°2 By-pass	n°2 By-pass	n°2 By-pass
POWER	2200 W	2200 W	2200 W	2200 W
VOLTAGE	230 V ⚡	230 V ⚡	230 V ⚡	230 V ⚡
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
FILTER SHAKER	SEMI AUTO	SEMI AUTO	SEMI AUTO	SEMI AUTO
FILTER CLASS	M	HEPA	M	HEPA
AIR FLOW	340 m3/h	340 m3/h	340 m3/h	340 m3/h
MAX DEPRESSION	230 mBar	230 mBar	230 mBar	230 mBar
HARVESTING SYSTEM	DISPOSABLE BAG	DISPOSABLE BAG	LONGOPAC®	LONGOPAC®
DIMENSIONS	65x55 h 145 cm	65x55 h 145 cm	65x55 h 145 cm	65x55 h 145 cm
WEIGHT	45 Kg	45 Kg	45 Kg	45 Kg

VOLTAGES AVAILABLE: 100 V - 60 HZ • 110 - 50 HZ • 120 V - 60 HZ • 220 V - 60 HZ



235 Single BAG smart

The model 235 SingleBag assembles a collection system with single bag, disposable, easily interchangeable.

Vacuums cleaners equipped with collection bags are suitable for any kind of industries where large quantities of dust must be vacuumed. The disposal of the collected material is facilitated by the use of collection bags that, once sealed, prevent contamination of the work environment during disposal and provide additional safety for the health of the operator.



235 BAG smart

The 235 Bag model assembles the LONGOPAC® system use a special continuous bag consisting of a very resistant plastic tube that is 22 metres long and placed under the collection hopper.

The principal feature of this system is that the amount of waste determines the size and weight of the bag which can be sealed without contaminating the working environment, avoiding direct contact with the vacuumed material and the consequent dispersion of dust in the environment and inhalation by the operator.



SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS
TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER
STORAGE CONTAINER



3 BY-PASS COLLECTOR MOTORS



M CLASS OR HEPA CARTRIDGE FILTER AVAILABLE



FILTER PROTECTION FOR REDUCED CLOGGING

TANK QUICK RELEASE FOR FAST DISPOSAL



SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS
TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER
STORAGE CONTAINER



SIDE CHANNEL TURBINE



M CLASS OR HEPA CARTRIDGE FILTER AVAILABLE



FILTER PROTECTION FOR REDUCED CLOGGING

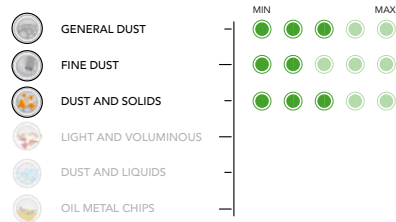
TANK QUICK RELEASE FOR FAST DISPOSAL



SMART 350 D is a single-phase industrial vacuum cleaner to 3 motors, the ideal model to be entrusted with any kind of general cleaning of the company. Its maneuverability, combined with compactness, allows easy movement even in the most confined spaces facilitating routine cleaning of the machine or the industrial environments. Due to its effectiveness the time required for cleaning are reduced, benefiting in terms of time and costs.

The model SMART 35 T D is the most compact turbine vacuum of **coynco** production and at the same time the most powerful model in its class, thanks to the power and size of a higher installed side channel turbine, suitable for continuous service. Ideal vacuum to be entrusted with any kind of general cleaning of their company. Its maneuverability, combined with compactness, allows an easy movement even in the most confined spaces facilitating the routine cleaning of the machine or the industrial environments.

WORK EFFICIENCY



TYPE OF APPLICATION: DUST

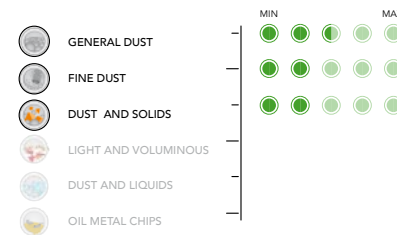
DEGREE OF SPECIFICITY: 4/5

TECHNICAL DATA

smart	350 MD	350 HD
MOTORIZATION	n°3 By-pass	n°3 By-pass
POWER	3300 W	3300 W
VOLTAGE	230 V	230 V
FREQUENCY	50 Hz	50 Hz
FILTER SHAKER	SEMI AUTO	SEMI AUTO
FILTER CLASS	M	HEPA
AIR FLOW	510 m3/h	510 m3/h
MAX DEPRESSION	230 mBar	230 mBar
CAPACITY	50 L	50 L
DIMENSIONS	80x60 h 118 cm	65x55 h 145 cm
WEIGHT	65 Kg	65 Kg

VOLTAGES AVAILABLE: 110 - 50 HZ • 120 V - 60 HZ • 220 V - 60 HZ

WORK EFFICIENCY



TYPE OF APPLICATION: DUST

DEGREE OF SPECIFICITY: 4/5

TECHNICAL DATA

smart	T 351 MD	T 351 HD	T 353 MD	353 HD
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
POWER	2,2 kW	2,2 kW	3 kW	3 kW
VOLTAGE	230 V	230 V	400 V 3P+N+T	400 V 3P+N+T
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
FILTER SHAKER	SEMI AUTO	SEMI AUTO	SEMI AUTO	SEMI AUTO
FILTER CLASS	M	HEPA	M	HEPA
AIR FLOW	320 m3/h	320 m3/h	320 m3/h	320 m3/h
MAX DEPRESSION	300 mBar	300 mBar	320 mBar	320 mBar
VACUUM VALVE	200 mBar	200 mBar	250 mBar	250 mBar
CAPACITY	35 L	35 L	35 L	35 L
DIMENSIONS	62x50 h 127 cm	62x50 h 127 cm	62x50 h 127 cm	62x50 h 127 cm
WEIGHT	72 Kg	72 Kg	72 Kg	72 Kg

VOLTAGES AVAILABLE: 220 - 60 HZ • 480 V - 60 HZ



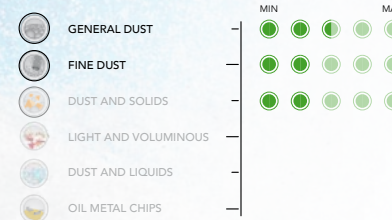
smart T 35 D ATEX 2-22

- SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS
- TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER
- CONTAINER, FILTER CHAMBER AND TOP COVER MADE IN AISI 304 STAINLESS STEEL IN ACCORDANCE TO ATEX STANDARD
- STORAGE CONTAINER



The model SMART T 35 D ATEX is the most compact turbine vacuum of **COYNCO** production and at the same time the most powerful model in its class, thanks to the power and size of a higher installed side channel turbine, suitable for continuous service. Ideal vacuum to be entrusted with any kind of general cleaning of their company. Its maneuverability, combined with compactness, allows an easy movement even in the most confined spaces facilitating the routine cleaning of the machine or the industrial environments.

WORK EFFICIENCY



TYPE OF APPLICATION: DUST

DEGREE OF SPECIFICITY: 4/5

TECHNICAL DATA

	T 351 MD ATEX 2-22	T 351 HD ATEX 2-22	T 353 MD ATEX 2-22	T 353 HD ATEX 2-22
smart				
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
POWER	2 kW	2 kW	2,6 kW	2,6 kW
VOLTAGE	230 V	230 V	400 V 3P+N+T	400 V 3P+N+T
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
FILTER SHAKER	SEMI AUTO	SEMI AUTO	SEMI AUTO	SEMI AUTO
FILTER CLASS	M	HEPA	M	HEPA
AIR FLOW	320 m3/h	320 m3/h	320 m3/h	320 m3/h
MAX DEPRESSION	300 mBar	300 mBar	320 mBar	320 mBar
VACUUM VALVE	200 mBar	200 mBar	220 mBar	220 mBar
CAPACITY	35 L	35 L	35 L	35 L
DIMENSIONS	62x50 h 127 cm	62x50 h 127 cm	62x50 h 127 cm	62x50 h 127 cm
WEIGHT	72 Kg	72 Kg	72 Kg	72 Kg

ALL-PURPOSE MODELS - COMPACT, EASY TO MANAGE AND UNIVERSAL PERFECT

FOR THE SUCTION OF DUST OR LIQUIDS IN ANY SITUATION

These models are ideal for generic aspirations and exploit their compact and strength to be used in different contexts of ordinary cleaning. Their versatility allows the dust and liquids aspiration in absolute security, without having to change configuration always maintaining the filter fitted.

FILTERING SYSTEM AND SEMI-AUTOMATIC FILTER CLEANING

These models are equipped with a very efficient filter-cleaning system, which can be activated by means of a special switch positioned on the command panel. This function allows of the re-establishment of the filtering capacity without any effort on the part of the operator in a few seconds. Our polyester cartridge filters are certified in the M class series and have a layer of aluminium that makes them conductive and subsequently antistatic, which is necessary for discharge of electrostatic forces that are generated with the suction of dust, especially very fine particles. The use of an extremely smooth surface also allows dust to slip away thanks to the vibrations created by a shaker that perfectly clean the filter guaranteeing constant high suction performance.



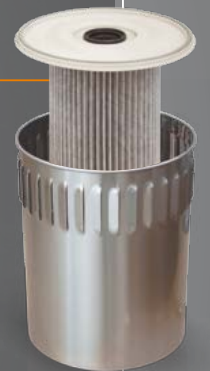
FILTER PROTECTION

DUST SUCTION

Joined to the tangential entrance favours the cyclonic effect, increasing the filtering efficiency, reducing the premature blockage of the filter and act as a shield for abrasive materials collection.

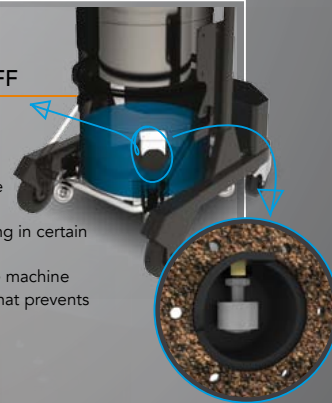
LIQUIDS SUCTION

Allow the suction of dust and the liquids with the great advantage of maintaining the same configuration and allowing the filter to remain dry even during the cleaning of the liquids. Thus the continuous mounting and dismantling of the filter is no longer necessary.



ELECTRICAL FLOATING AND AUTOMATIC POWER OFF

The need for a reliable method for the suction of fluids has led us to the introduction of an innovative system that allows the automatic turning off of the vacuum cleaner when the maximum liquid level is reached, by replacing the conventional mechanical systems subject to possible problems of malfunctioning in certain specific cases such as liquid intake with submerged tube. The further advantage is that we didn't have to change the configuration of the machine passing from the dust mode to the liquid due to the installed filter protection that prevents the filter from getting wet.



smart 240 WD

SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS

TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER

HOSE FOR LIQUID DISCHARGE



2 BY-PASS COLLECTOR MOTORS



DUST CARTRIDGE FILTER ALWAYS MOUNTED



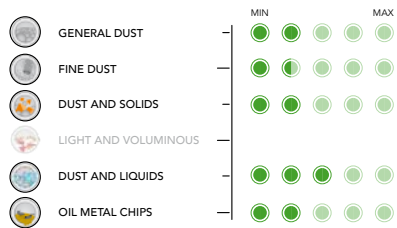
FILTER PROTECTION FOR REDUCED CLOGGING



WIRELESS ELECTRIC FLOATER FOR AUTOMATIC OVERFLOW SHUT OFF

The professional vacuum cleaner SMART 240 WD is the first professional vacuum cleaner that can suck up liquids without the need to remove the filter for dust which is always there. Another innovative solution for the suction of liquids consists in the presence of a float of the electrical type, which allows the automatic turning off of the vacuum cleaner when the maximum level is reached. The possibility to use the vacuum for fluids does not prejudice the suction performances of dust, in fact, this vacuum cleaner is fitted with a filter in M-class, and a series of semi-automatic system for cleaning the filter. All these features allow the adaptability of this vacuum cleaner in various sectors, from construction to the food or pharmaceutical one.

WORK EFFICIENCY



TYPE OF APPLICATION

DUST - LIQUIDS

DEGREE OF SPECIFICITY



TECHNICAL DATA

smart	240 WD
MOTORIZATION	n°2 By-pass
POWER	2200 W
VOLTAGE	230 V
FREQUENCY	50 Hz
FILTER SHAKER	SEMI AUTO
FILTER CLASS	M
AIR FLOW	340 m³/h
MAX DEPRESSION	230 mBar
CAPACITY	40 L USEFUL
DIMENSIONS	52x43 h 110 cm
WEIGHT	25 Kg

VOLTAGES AVAILABLE: 100 V - 60 HZ • 110 - 50 HZ • 120 V - 60 HZ • 220 V - 60 HZ

smart 235 WD

SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS

TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER

STORAGE CONTAINER



2 BY-PASS COLLECTOR MOTORS



DUST CARTRIDGE FILTER ALWAYS MOUNTED



FILTER PROTECTION FOR REDUCED CLOGGING



WIRELESS ELECTRIC FLOATER FOR AUTOMATIC OVERFLOW SHUT OFF

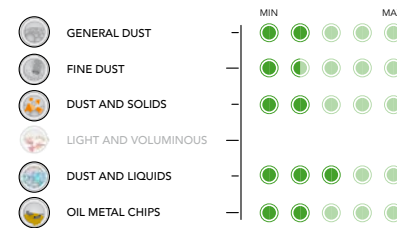


TANK QUICK RELEASE FOR FAST DISPOSAL



SMART 235 WD is a Wet & DRY industrial vacuum cleaner, single-phase with 2 extremely compact motors capable of sucking liquids without the need to remove the filter for dust which is always there. Another innovative solution for the suction of liquids consists in the presence of a float of the electrical type, which allows the automatic turning off of the vacuum cleaner when the maximum level is reached. The possibility to use the vacuum for fluids does not prejudice the suction performances of dust, in fact, this vacuum cleaner is fitted with a filter in M-class, and a series of semi-automatic system for cleaning the filter. Its maneuverability, combined with compactness, allows an easy movement even in the most confined spaces facilitating routine cleaning work.

WORK EFFICIENCY



TYPE OF APPLICATION

DUST - LIQUIDS

DEGREE OF SPECIFICITY



TECHNICAL DATA

smart	235 WD
MOTORIZATION	n°2 By-pass
POWER	2200 W
VOLTAGE	230 V
FREQUENCY	50 Hz
FILTER SHAKER	SEMI AUTO
FILTER CLASS	M
AIR FLOW	340 m³/h
MAX DEPRESSION	230 mBar
CAPACITY	35 L
DIMENSIONS	62x50 h 111 cm
WEIGHT	42 Kg

VOLTAGES AVAILABLE: 100 V - 60 HZ • 110 - 50 HZ • 120 V - 60 HZ • 220 V - 60 HZ

smart 350 WD

SEMI-AUTOMATIC FILTER CLEANING THROUGH VIBRATIONS

TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER

STORAGE CONTAINER

WIRELESS ELECTRIC FLOATER FOR AUTOMATIC OVERFLOW SHUT OFF



3 BY-PASS COLLECTOR MOTORS



DUST CARTRIDGE FILTER ALWAYS MOUNTED



FILTER PROTECTION FOR REDUCED CLOGGING

STAINLESS STEEL BASKET FOR LIQUIDS AND METAL CHIPS SEPARATION (OPTIONAL)

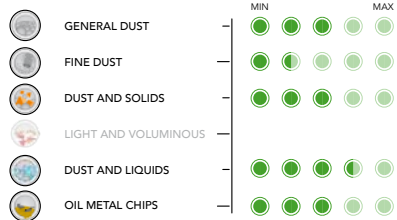


TANK QUICK RELEASE FOR FAST DISPOSAL



SMART 350 WD is a Wet & DRY industrial vacuum cleaner, single phase with 3 motors, designed to meet all the needs of the industry and an ideal partner to entrust the general cleaning or the one for specific machines. It is a multifunctional model, essential for the mechanical sector being suitable for cleaning dust, solids, oils and metal chips.

WORK EFFICIENCY



TYPE OF APPLICATION

OIL METAL CHIPS

TECHNICAL DATA

smart	350 WD
MOTORIZATION	n°3 By-pass
POWER	3300 W
VOLTAGE	230 V ~
FREQUENCY	50 Hz
FILTER SHAKER	SEMI AUTO
FILTER CLASS	M
AIR FLOW	510 m3/h
MAX DEPRESSION	230 mBar
CAPACITY	50 L
DIMENSIONS	80x60 h 118 cm
WEIGHT	65 Kg

VOLTAGES AVAILABLE: 110 - 50 HZ • 120 V - 60 HZ • 220 V - 60 HZ

DEGREE OF SPECIFICITY





INDUSTRIAL VACUUMS

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