

VHS120

The most compact and powerful ever





Fast and efficient cleaning



For wet and dry applications



Its compact size allows to reach every corner of the production area with ease

# Everything you need to vacuum any type of waste

Two single-phase motors for solids/liquids and a spacious container

It is always a great satisfaction to showcase a product that was already a success during the design phase.

Inspired by listening to the daily needs of those who have to retrieve all kinds of waste - including toxic waste - and those who need to vacuum a lot of material in a short period and in diverse environments, VHS120 is a light and reliable industrial vacuum cleaner: a combination of solutions to operate in every production context.

## PERFECT BALANCE BETWEEN EFFICIENCY AND FUNCTIONALITY

**HIGH PERFORMING:** The cutting-edge motor-head allows a perfect motor ventilation and an excellent noise isolation. The suctioned air is intelligently conveyed and discharged outside at low speed. Even though it is a single-phase compact vacuum cleaner, the VHS120 model guarantees an excellent performance in terms of power, vacuum and airflow.

**COMPACT:** VHS120 reduced size (only 1 m high in the basic and L-class versions, and 1.3 m in M-class and H-class versions) allows it to be easily transported by car or van, if required; in any case, moving it is easy and fast.

**CAPACIOUS:** VHS120 is equipped with a 37 litre container easy to remove: it can be emptied without any effort.

## TECHNOLOGY THAT CAN RISE UP TO ANY SITUATION:

VHS120 is available in 4 versions

- VHS120: 2 motors model with a 37 litre container; perhaps the most spacious of its range, it is sturdy and equipped with star filter with manual filter shaker, a universally usable model.
- VHS120 - "L" version: it holds the same characteristics as the previous model, but it is supplied with a L-class certificate.
- VHS120 - "M" version: apart from featuring all the characteristics of model "L", it is equipped with a M-class filter with sealed seams and Longopac®. The latter is a system that collects the vacuumed material within a continuous bag that allows to collect and dispose of even the finest particulate safely (25 litres of capacity). Ideal for surface processing applications, chemical material vacuuming, etc.
- VHS120 - "H" version: apart from featuring all the characteristics of the previous model, it is equipped with HEPA14 absolute filter, to guarantee the maximum level of safety, especially when vacuuming toxic particulate.

Models L-M-H were certified by a third-party institution.



# Plus



Removable container



Dimensions



Longopac®



Absolute filter



Accessory holder (optional)



Filter shaker

## Technical data

Description	Unit	VHS120	VHS120 FM	VHS120 AU	VHS120 V110 UKP	VHS120 MC	VHS120 HC
	P/N	4012300028	4012300036	4012300038	4012300039	4012300037	4012300029
Voltage	V	230	230	230	110	230	230
Frequency	Hz	50	50	50	50	50	50
Protection class	IP	44	44	44	44	44	44
Insulation class	Class	I	I	I	I	I	I
Power rating	kW	2	2	2	2	2	2
Airflow without hose	L/min - m³/h	5500 - 330	5500 - 330	5500 - 330	4980 - 299	5500 - 330	5500 - 330
Max vacuum	kPa - mbar	21 - 210	21 - 210	21 - 210	21 - 210	21 - 210	21 - 210
Noise level	dB(A)	74	74	74	74	74	74
Container capacity	L	37	37	37	37	-	-
Longopac® bag capacity	L	-	-	-	-	25	25
Main filter type		Class L polyester	Class M polyester with sealed seams	Class L polyester	Class L polyester	Class M polyester with sealed seams	Class M polyester with sealed seams
Main filter area	cm²	16000	16000	16000	16000	16000	16000
HEPA H14 absolute filter area	cm²	-	-	16000	-	-	16000
Inlet	mm	50	50	50	50	50	50
Size (LxWxH)	mm	560x570x1015	560x570x1015	560x570x1015	560x570x1015	630x628x1300	630x628x1300
Weight	kg	38	38	40	38	51	53