

HDC 176 BASIC



MOTORIZATION

Turbine

MATERIAL TO VACUUM

Dust

FILTER TYPE

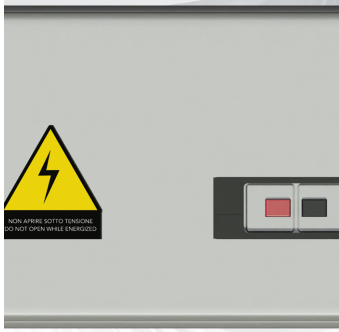
Star Polyester

FILTER CLEANING

**Manual
Shaking/SemiAuto
Optional**

The HDC 176 BASIC is a powerful and versatile three-phase industrial vacuum cleaner, designed for handling fine and solid dust in demanding industrial environments. Equipped with a 7.5 kW three-phase turbine, it ensures consistent suction power and high performance. The standard polyester stellar filter provides excellent filtration efficiency, with the option to install a HEPA filter for capturing toxic and finer particles. With a robust 175-liter collection tank, it is ideal for large quantities of waste. Its stable structure and industrial wheels make it easy to transport and use in challenging environments. Perfect for heavy-duty applications, it offers reliability and long-lasting performance.

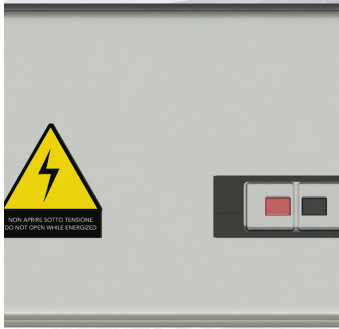
Features



SAFETY
Thermal magnetic circuit breaker



ENGINE
5,5 KW Turbine



SAFETY
Thermal magnetic circuit breaker



PULIZIA FILTRO
Filtro in poliestere + HEPA
(opzionale)



EMPTYING
100 litre collection system

Technical specifications

Technical data	HDC 176 BASIC
MATERIAL TO VACUUM	Dust
MOTORIZATION	Turbine
MARKING	-
POWER	7,5 kW
VOLTAGE	400 V 3P+E
FREQUENCY	50 Hz
AMPERAGE	16,8 A
AIR CONSUMPTION	-
AIRFLOW	700 m3/h
DEPRESSION	390 mBar
MAX DEPRESSION	270 mBar
SUCTION INLET	Type D Tang. 90 mm
DIMENSIONS	104x61 h189 cm
WEIGHT	160 Kg
COLLECTION SYSTEM	Barrel / Longopac®
COLLECTION CAPACITY	100 L / Longopac®
LONGOPAC	Si
ELECTRIC FLOATER	-
FILTER CHAMBER DIAMETER	Ø 460mm
FILTER TYPE	Star Polyester
FILTERING MEDIA AND PROPERTIES	M Antistatic
FILTER SURFACE	50.000 cm2
FILTER CLEANING	Manual Shaking/SemiAuto Optional
LIQUID EMPTYING	-
FILTER HEPA	-
HEPA FILTERING SURFACE	-