




Motorised industrial vacuum cleaner with a 5.5 kW three-phase side channel turbine in series, configurable according to requirements, with high head, ideal for suctioning heavy, high specific weight materials or over long distances as it can reach a maximum vacuum of 500 mBar, or in parallel for greater air flow. They are characterised by a construction designed to meet the requirements of solidity and robustness, ideal for heavy duty applications.

HDC 155 P ATEX 22 MARKING
MARCATURA HDC 155 S ATEX 22
MARCATURA HDC 155 P ATEX 21
MARCATURA HDC 155 S ATEX 21
 II 3GD Ex dc h IIB T3 Gc - Ex h tc IIIC T 135°C Dc IP65

 II 2D Ex tb IIIC T135°C Db IP65

TECHNICAL FEATURES


MODELS	155 P 	155 S 
MOTORIZATION	Turbine	Turbine
POWER	5,5 kW	5,5 kW
VOLTAGE	400 V	400 V
FREQUENCY	50 Hz	50 Hz
AMPERAGE	10,4 A	10,4 A
AIR FLOW	320 m³/h	320 m³/h
DEPRESSION	250 mBar	450 mBar
MAX DEPRESSION	320 mBar	530 mBar
Ø NOZZLE	Tangential Ø 60 mm	Central Ø 60 mm
BODY DIAMETER	ø 460 mm	ø 460 mm
DIMENSIONS	120 x 60 x 140 cm	120 x 60 x 140 cm
WEIGHT	155 Kg	155 Kg
FILTERING SYSTEM		
FILTER TYPE	Cartridge	Cartridge
PRIMARY FILTER - SURFACE	22.000 cm²	22.000 cm²
FILTER MEDIA	M Conductive	M Conductive
SECONDARY FILTER	OPT - HEPA	OPT - HEPA
FILTER CLEANING	Semi Automatic Pneumatic Piston	Semi Automatic Pneumatic Piston
COLLECTION SYSTEM		
CAPACITY	100 Liters	100 Liters
LONGOPAC BARREL INTERCHANGEABILITY	YES	YES





- ◀ Conductive aluminised cartridge primary filter in class M
- ◀ Finned filter protection for reduced clogging



- ◀ Semi-automatic cleaning system with pneumatic piston



- ◀ Easy barrel release system

DUST AND SOLIDS

HDC 155 PRO ATEX

HDCLINE

Tangential inlet ▶

In addition to the barrel, all Coyncó models are made in AISI 304 stainless steel ▶



Longopac® continuous bag discharge system ▶

