

High power three-phase ATEX vacuum cleaner with manual shaking cleaning system. Can be used in heavy duty applications, or for centralised systems.

**HDC 111 P ATEX 22 MARKING**  
**HDC 111 S ATEX 22 MARKING**  
**HDC 111 P ATEX 21 MARKING**  
**HDC 111 S ATEX 21 MARKING**

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	111 P	111 S
MOTORIZATION	2x Turbine	2x Turbine
POWER	11 kW	11 kW
VOLTAGE	400 V	400 V
FREQUENCY	50 Hz	50 Hz
AMPERAGE	21 A	21 A
AIR FLOW	1040 m³/h	640 m³/h
DEPRESSION	250 mBar	450 mBar
MAX DEPRESSION	320 mBar	530 mBar
Ø NOZZLE	Tangential Ø 90 mm	Tangential Ø 90 mm
BODY DIAMETER	ø 560 mm	ø 560 mm
DIMENSIONS	150 x 78 x 174 cm	150 x 78 x 174 cm
WEIGHT		
FILTERING SYSTEM	111 P	111 S
FILTER TYPE	Stellar polyester	Stellar polyester
PRIMARY FILTER - SURFACE	50.000 cm²	50.000 cm²
STANDARD FILTER MEDIA	M Antistatic	M Antistatic
SECONDARY FILTER	OPT	OPT
FILTER CLEANING	Manual shaking / OPT AUTO	Manual shaking / OPT AUTO
COLLECTION SYSTEM	111 P	111 S
CAPACITY	160 Liters	160 Liters
LONGOPAC BARREL INTERCHANGEABILITY	YES	YES



50.000 cm<sup>2</sup>

L



M



M+Anti static



NOMEX



M+PTFE



SECONDARY HEPA FILTER OPTIONAL



DUST AND SOLIDS

HDC 111 BASIC ATEX

HDCLINE

Tangential inlet

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



Easy system for undocking the barrel

Longopac® continuous bag collection system

