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

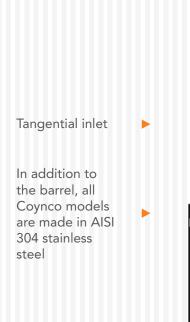
→ II 2D Ex tb IIIC T135°C Db IP65

TECHNICAL FEATURES		IIII S ()
MODELS	111 P 🕠	
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 ∅ 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 cm ²	50.000 cm ²
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













Easy system for undocking the barrel

Longopac® continuous bag collection system

