



HDC 111 BASIC ATEX 21

MOTORIZATION

Turbine

MATERIAL TO VACUUM

Dust

FILTER TYPE

Star Polyester

FILTER CLEANING

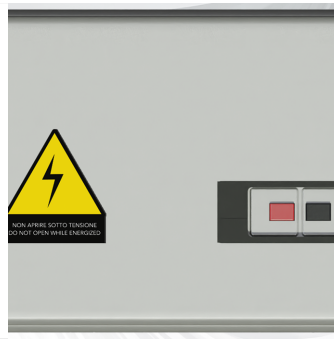
Manual Shaking

High power three-phase industrial vacuums ATEX with stellar polyester filter system and manual shaking filter cleaning system. It can be used in heavy duty applications, or for centralised systems.

Features



CLEANING
Manual shaking cleaning



SAFETY
Thermal magnetic circuit breaker



INTERCHANGEABLE
With Longopack continuous bag



ENGINE
5,5 KW Turbine



FILTER CLEANING
Manual shaking filter cleaning

Technical specifications

Technical data	HDC 111 P BASIC ATEX 21	HDC 111 S BASIC ATEX 21
MATERIAL TO VACUUM	Dust	Dust
MOTORIZATION	Turbine	Turbine
MARKING	Zone 20/21 - II 2D Ex h tb IIIC T135°C Db IP64	Zone 20/21 - II 2D Ex h tb IIIC T135°C Db IP64
POWER	2 x 5,2 kW / 10,6 kW	2 x 5,2 kW / 10,6 kW
VOLTAGE	400 V	400 V
FREQUENCY	50 Hz	50 Hz
AMPERAGE	21 A	21 A
AIR CONSUMPTION	-	-
AIRFLOW	1040 m3/h	640 m3/h
DEPRESSION	320 mBar	530 mBar
MAX DEPRESSION	240 mBar	400 mBar
SUCTION INLET	Type D Tang. 90mm	Type D Tang. 90mm
DIMENSIONS	150x78 h174 cm	150x78 h174 cm
WEIGHT	350 Kg	350 Kg
COLLECTION SYSTEM	Barrel / Longopac®	Barrel / Longopac®
COLLECTION CAPACITY	160 L / Longopac®	160 L / Longopac®
LONGOPAC	Si	Si
ELECTRIC FLOATER	-	-
FILTER CHAMBER DIAMETER	Ø 560 mm	Ø 560 mm
FILTER TYPE	Star Polyester	Star Polyester
FILTERING MEDIA AND PROPERTIES	M Antistatic	M Antistatic
FILTER SURFACE	50.000 cm2	50.000 cm2
FILTER CLEANING	Manual Shaking	Manual Shaking
LIQUID EMPTYING	-	-
FILTER HEPA	Optional	Optional
HEPA FILTERING SURFACE	-	-