

PN D11 ATEX model is a industrial vacuum cleaner equipped with a particularly sturdy trolley suitable for heavy-duty use, with a worm screw machine lifting system, featuring a compressed air suction system that uses a Venturi tube and has no electric motor. For this reason, it is particularly suitable for use in an ATEX environment in view to the absence of possible accidental ignition sources.

- PN D11 ATEX 22 MARKING** → II 3GD Ex h IIB T6(T85°C) Gc - Ex h IIIC T60°C Dc
- PN D11 ATEX 21 MARKING** → II 2GD Ex h II BT6(T85°C) Gb - Ex h III CT60°C Db

TECHNICAL FEATURES



MODELS	PN D11 ATEX
MOTORIZATION	Venturi tube
VOLTAGE	4-6 Bar (engine pressure)
AMPERAGE	1500l/min (consume)
AIRFLOW	380 m³/h
DEPRESSION 4 Bar	280 mBar
DEPRESSION 6 Bar	380 mBar
Ø NOZZLE	Tangential Ø 60 mm
BODY DIAMETER	Ø 460 mm
DIMENSIONS	146x84x175 cm
WEIGHT	210 Kg
FILTERING SYSTEM	PN D11 ATEX
FILTER TYPE	Cartridge
PRIMARY FILTER- SURFACE	22.000 cm²
FILTER MEDIA	M Conductive
SECONDARY FILTER	OPT
FILTER CLEANING	Semi Automatic Pneumatic Piston
COLLECTION SYSTEM	PN D11 ATEX
CAPACITY	Barrel 75l



Compressed air motor with Venturi tube



Tangential inlet

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



Semi-automatic cleaning system with pneumatic piston

Easy barrel release system

