

SD PN ATEX model is a industrial vacuum cleaners suitable for various uses, characterised by 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 given the absence of possible accidental ignition sources.

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

TECHNICAL FEATURES



MODELS	SD PN 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	SD PN 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	SD PN ATEX
CAPACITY	Barrel 75l





Compressed air motor with Venturi tube

Tangential inlet

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



Semi-automatic cleaning system with pneumatic piston

Easy barrel release system

