PNILINE S PN ATEX DUST AND SOLIDS

S PN ATEX model is a compact and handy industrial vacuum cleaners with a compressed air suction system using a Venturi tube and no electric motor. For this reason, it is particularly suitable for use in an ATEX environment due to the absence of possible accidental ignition sources.

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

	PNLINE
MODELS	S PN ATEX
MOTORIZATION	Venturi tube
ENGINE PRESSURE	4-6 Bar
AIR CONSUME	1500l/min
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	S PN ATEX
FILTER TYPE	Cartridge
PRIMARY FILTER- SURFACE	13.000 cm ²
FILTER MEDIA	M Conductive
SECONDARY FILTER	OPT
FILTER CLEANING	Semi Automatic Pneumatic Piston
COLLECTION SYSTEM	S PN ATEX
CAPACITY	Barrel 50I



DUST AND SOLIDS

EX PN

PNILINE

Compressed air motor with Venturi tube



Tangential inlet

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





Semi-automatic cleaning
system with pneumatic piston

Easy barrel release system

