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

