

DTX 2500 ICLEAN ATEX dust collector is a machine suitable for continuous use involving large quantities of material with a large filter surface area. It is equipped with an automatic filter cleaning system for the cartridges, which guarantees that the filtering capacity is always efficient, without stopping the machine. It is particularly suitable for use with machines in production.

DTX 2500 ATEX 22 MARKING → II 3GD Ex dc h IIB T3 Gc - Ex h tc IIIC T 135°C Dc IP65

TECHNICAL FEATURES

DTXLINE ICLEAN

MODELS DTX 2500 ICLEAN ATEX

MOTORIZATION	5 x Centrifugal fan
POWER	5,5 kW
VOLTAGE	400 V
FREQUENCY	50 Hz
AMPERAGE	16 A
AIRFLOW	2500 m ³ /h
DEPRESSION	44 mBar
Ø NOZZLE	Tangential Ø 150 mm
BODY DIAMETER	Ø 560 mm
DIMENSIONS	146x84x175 cm
WEIGHT	210 Kg

FILTERING SYSTEM DTX 2500 ICLEAN ATEX

FILTER TYPE	Cartridge
PRIMARY FILTER- SURFACE	50.000 cm ²
STANDARD FILTER MEDIA	M Conductive
FILTER CLEANING	Automatic

COLLECTION SYSTEM DTX 2500 ICLEAN ATEX

CAPACITY	Barrel 100l
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- ◀ Suction always present and efficient
- ◀ 5 HEPA cartridge filters + PTFE membrane for standard models
- ◀ 5 conductive HEPA cartridge filters for ATEX models
- ◀ Filter guard for improved cyclonic efficiency and protection from abrasive materials
- ◀ Fully automatic filter protection as standard

Tangential inlet ▶

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



◀ Easy barrel release system

