



DTX 1500 ICLEAN ATEX 2-22

MOTORIZATION

Centrifugal Fan

MATERIAL TO VACUUM

Suspension dust

FILTER TYPE

3x Cartridge

FILTER CLEANING

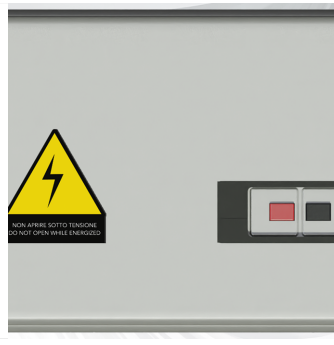
**Automatic
Cleaning**

DTX 1500 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.

Features



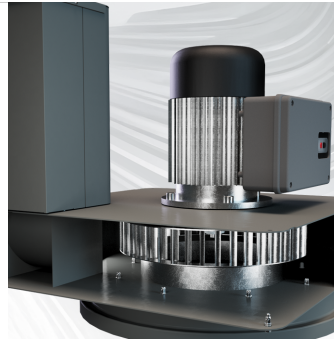
COLLECTION
Collection system with 50L tank



SAFETY
Thermal magnetic circuit breaker



FILTRATION
3-cartridge aluminium filter +
HEPA (optional)



ENGINE
2,2 KW Centrifugal fan

Technical specifications

Technical data	DTX 1500 ICLEAN ATEX 2-22	DTX 1500 AIR CLEAN ATEX 2-22	DTX 1500 ICLEAN+AIR ATEX 2-22
MATERIAL TO VACUUM	Suspension dust	Suspension dust	Suspension dust
MOTORIZATION	Centrifugal Fan	Centrifugal Fan	Centrifugal Fan
MARKING	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65
POWER	2,2 kW	2,2 kW	2,2 kW
VOLTAGE	400 V	400 V	230 V
FREQUENCY	50 Hz	50 / 60 Hz	50 Hz
AMPERAGE	6A	6A	6A
AIR CONSUMPTION	-	-	-
AIRFLOW	1.500 m3/h	1.500 m3/h	1.500 m3/h
DEPRESSION	34 mBar	34 mBar	34 mBar
MAX DEPRESSION	-	-	-
SUCTION INLET	Type E Tang. 120mm	Type E Tang. 120mm	Type E Tang. 120mm
DIMENSIONS	80x66 h188 cm	80x66 h188 cm	80x66 h188 cm
WEIGHT	85 Kg	85 Kg	85 Kg
COLLECTION SYSTEM	Barrel	Barrel	Barrel
COLLECTION CAPACITY	50 L	50 L	50 L
LONGOPAC	-	-	-
ELECTRIC FLOATER	-	-	-
FILTER CHAMBER DIAMETER	Ø 460mm	Ø 460mm	Ø 460mm
FILTER TYPE	3x Cartridge	3x Cartridge	3x Cartridge
FILTERING MEDIA AND PROPERTIES	M Conductive Aluminized	M Conductive Aluminized	M Conductive Aluminized
FILTER SURFACE	52.000 cm2	52.000 cm2	52.000 cm2
FILTER CLEANING	Automatic Cleaning	Automatic - Compressed Air	Automatic - Micro Vibration + Compressed Air
LIQUID EMPTYING	-	-	-
FILTER HEPA	Optional	Optional	Optional
HEPA FILTERING SURFACE	-	-	-