DTX 2500 BASIC ATEX is a dust collector equipped with a 5.5 kW centrifugal fan and a stellar polyester filter, suitable for continuous use with large amounts of material in environments with a potentially explosive atmosphere. Characterised by a high air flow rate and low depression, it is suitable for all environments in which suspended volatile dust is present.

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

TECHNICAL FEATURES	IDIXILINE IBASIC
MODELS	DTX 2500 BASIC ATEX
MOTORIZATION	Centrifugal fan
POWER	5,5 kW
VOLTAGE	400 V
FREQUENCY	50 Hz
AMPERAGE	16 A
AIRFLOW	2500 m³/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 BASIC ATEX
FILTER TYPE	Stellar polyester
PRIMARY FILTER- SURFACE	50.000 cm ²
FILTER MEDIA	L
SECONDARY FILTER	OPT
FILTER CLEANING	Manual shaking
COLLECTION SYSTEM	DTX 2500 BASIC ATEX
CAPACITY	Barrel 100l







Motorization with centrifugal fan



ATEX Zone 2-22 3GD certified







Easy barrel release system

