

TDC B/W BASIC ATEX 21



MOTORIZATION

Turbine

MATERIAL TO VACUUM

Dust and liquids

FILTER TYPE

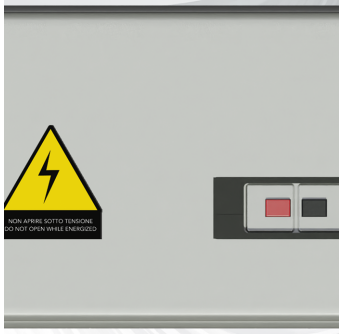
Star Polyester

FILTER CLEANING

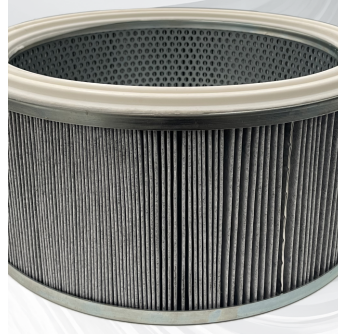
Manual Shaking

The models TDC ATEX BASIC are among the most popular turbine models on the market of industrial vacuum cleaners as they have excellent reliability thanks to the side channel turbine and have the ability to be multipurpose for the suction of any kind of debris, whether dusty, solid or liquid.

Features



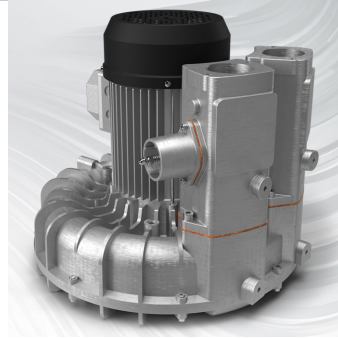
SAFETY
Thermal magnetic circuit breaker



FILTRATION
Secondary HEPA filter (optional)



EMPTYING
Discharge liquids hose



ENGINE
2,2 - 3 - 4 KW Turbine available

Technical specifications

Technical data	TDC 40 B BASIC ATEX 21	TDC 40 W BASIC ATEX 21
MATERIAL TO VACUUM	Dust and liquids	Dust and liquids
MOTORIZATION	Turbine	Turbine
MARKING	Zone 20/21 - II 2D Ex h tb IIIC T135°C Db IP64	Zone 20/21 - II 2D Ex h tb IIIC T135°C Db IP64
POWER	3,4 kW	3,4 kW
VOLTAGE	400 V - 50 Hz	400 V - 50 Hz
FREQUENCY	50 Hz	50 Hz
AMPERAGE	8,9 A	8,9 A
AIR CONSUMPTION	-	-
AIRFLOW	320 m3/h	320 m3/h
DEPRESSION	320 mBar 50 Hz	320 mBar 50 Hz
MAX DEPRESSION	220 mBar	220 mBar
SUCTION INLET	Type B Tang. 60 mm	Type C Centr. 70 mm
DIMENSIONS	80x67 h184 cm	80x67 h184 cm
WEIGHT	95 Kg	95 Kg
COLLECTION SYSTEM	Barrel / Longopac®	Barrel / Longopac®
COLLECTION CAPACITY	100 L / Longopac®	100 L / Longopac®
LONGOPAC	Si	Si
ELECTRIC FLOATER	-	-
FILTER CHAMBER DIAMETER	Ø 460mm	Ø 460mm
FILTER TYPE	Star Polyester	Star Polyester
FILTERING MEDIA AND PROPERTIES	M Antistatic	M Antistatic
FILTER SURFACE	20.000 cm2 - 30.000 cm2 Opt	20.000 cm2 - 30.000 cm2 Opt
FILTER CLEANING	Manual Shaking	Manual Shaking
LIQUID EMPTYING	-	-
FILTER HEPA	Optional	Optional
HEPA FILTERING SURFACE	-	-