

TDC B/W BASIC ATEX 2-22



MOTORIZATION

Turbine

MATERIAL TO VACUUM

Dust and liquids

FILTER TYPE

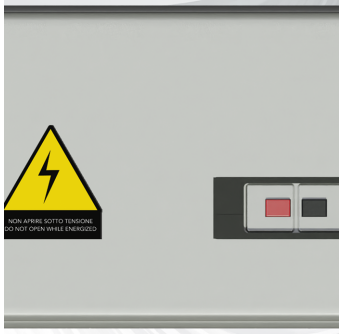
Star Polyester

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



EMPTYING
Discharge liquids hose



ENGINE
2,2 - 3 - 4 KW Turbine available

Technical specifications

Technical data	TDC 22 B BASIC ATEX 2-22	TDC 22 W BASIC ATEX 2-22	TDC 30 B BASIC ATEX 2-22	TDC 30 W BASIC ATEX 2-22
MATERIAL TO VACUUM	Dust and liquids	Dust and liquids	Dust and liquids	Dust and liquids
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
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	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65
POWER	2 kW	2 kW	2,6 kW	2,6 kW
VOLTAGE	230 V	230 V	400 V	400 V
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
AMPERAGE	16 A	16 A	6,7 A	6,7 A
AIR CONSUMPTION	-	-	-	-
AIRFLOW	320 m3/h	320 m3/h	320 m3/h	320 m3/h
DEPRESSION	320 mBar 50 Hz	320 mBar 50 Hz	320 mBar 50 Hz	320 mBar 50 Hz
MAX DEPRESSION	200 mBar	200 mBar	220 mBar	220 mBar
SUCTION INLET	Type B Tang. 60 mm	Type C Centr. 70 mm	Type B Tang. 60 mm	Type C Centr. 70 mm
DIMENSIONS	80x67 h184 cm	80x67 h184 cm	80x67 h184 cm	80x67 h184 cm
WEIGHT	95 Kg	95 Kg	95 Kg	95 Kg
COLLECTION SYSTEM	Barrel / Longopac®	Barrel / Longopac®	Barrel / Longopac®	Barrel / Longopac®
COLLECTION CAPACITY	100 L / Longopac®	100 L / Longopac®	100 L / Longopac®	100 L / Longopac®
LONGOPAC	Si	Si	Si	Si
ELECTRIC FLOATER	-	-	-	-
FILTER CHAMBER DIAMETER	Ø 460mm	Ø 460mm	Ø 460mm	Ø 460mm
FILTER TYPE	Star Polyester	Star Polyester	Star Polyester	Star Polyester
FILTERING MEDIA AND PROPERTIES	M Antistatic	M Antistatic	M Antistatic	M Antistatic
FILTER SURFACE	20.000 cm2 - 30.000 cm2 Opt	20.000 cm2 - 30.000 cm2 Opt	20.000 cm2 - 30.000 cm2 Opt	20.000 cm2 - 30.000 cm2 Opt
FILTER CLEANING	Manual Shaking	Manual Shaking	Manual Shaking	Manual Shaking
LIQUID EMPTYING	-	-	-	-
FILTER HEPA	Optional	Optional	Optional	Optional
HEPA FILTERING SURFACE	-	-	-	-