

The models TDC 22M ATEX - 30 BASIC ATEX 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.

**TDC 22B ATEX 22 MARKING**

**TDC 22W ATEX 22 MARKING**

**TDC 30B ATEX 22 MARKING**

**TDC 30W ATEX 22 MARKING**

II 3GD Ex dc h IIB T3 Gc - Ex h tc IIIC T 135°C Dc IP65

### TECHNICAL FEATURES

MODELS	TDC 22B	TDC 22W	TDC 30B	TDC 30W
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
POWER	2,2 kW	2,2 kW	3 kW	3 kW
VOLTAGE	230 V	230 V	400 V	400 V
FREQUENCY	50 Hz	50 Hz	50/60 Hz	50/60 Hz
AMPERAGE	16 A	16 A	6,7 A	6,7 A
AIR FLOW	320 m³/h	320 m³/h	320 m³/h	320 m³/h
DEPRESSION	200 mBar	200 mBar	250 mBar	250 mBar
MAX DEPRESSION	300 mBar	300 mBar	320 mBar	320 mBar
Ø NOZZLE	Tangential Ø 60 mm	Central Ø 70 mm	Tangential Ø 60 mm	Central Ø 70 mm
BODY DIAMETER	ø 460 mm	ø 460 mm	ø 460 mm	ø 460 mm
DIMENSIONS	85 x 65 x 199 cm	85 x 65 x 199 cm	85 x 65 x 199 cm	85 x 65 x 199 cm
WEIGHT	92 Kg	92 Kg	92 Kg	92 Kg
FILTERING SYSTEM				
FILTER TYPE	Stellar polyester	Stellar polyester	Stellar polyester	Stellar polyester
PRIMARY FILTER - SURFACE	20.000 cm²	20.000 cm²	20.000 cm²	20.000 cm²
STANDARD FILTER MEDIA	M Antistatic	M Antistatic	M Antistatic	M Antistatic
SECONDARY FILTER	OPT	OPT	OPT	OPT
FILTER CLEANING	Manual shaking	Manual shaking	Manual shaking	Manual shaking
COLLECTION SYSTEM				
CAPACITY	100l / Longopac®	100l / Longopac®	100l / Longopac®	100l / Longopac®
EXHAUST PIPE	NO	NO	NO	NO
EMPTYING LIQUIDS	Gravity - Optional	Gravity - Optional	Gravity - Optional	Gravity - Optional
LONGOPAC BARREL INTERCHANGEABILITY	NO	NO	NO	NO
OTHER DEVICES				
FLOATING	OPT Mechanical	OPT Mechanical	OPT Mechanical	OPT Mechanical
CYCLONE	OPT	OPT	OPT	OPT
TELESCOPIC HEIGHT	OPT	OPT	OPT	OPT

TDC 22-30B



Models with tangential inlet

TDC 22-30W



Models with central inlet





DUST AND LIQUIDS

TDC 22M-30 BASIC ATEX

**TDC LINE**

Tangential inlet

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



Longopac® continuous bag collection system



**CONE**

Compulsory in case of liquid suction, with mechanical float switch



Easy system for undocking the barrel

