

Industrial vacuum cleaner with three-phase turbine ideal for the suction of fine dust.
The modular trolley makes it possible to install a drum or the Longopac collection system as required.

TDC 22M ATEX 22 MARKING
TDC 30 ATEX 22 MARKING

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

TECHNICAL FEATURES
MODELS

	CLEAN		AIR CLEAN		AIR CLEAN + CLEAN	
	TDC 22 M	TDC 30	TDC 22 M	TDC 30	TDC 22 M	TDC 30
MOTORIZATION	Turbine	Turbine	Turbine	Turbine	Turbine	Turbine
POWER	2,2 kW	3 kW	2,2 kW	3 kW	2,2 kW	3 kW
VOLTAGE	230 V	400 V	230 V	400 V	230 V	400 V
FREQUENCY	50 Hz	50/60 Hz	50 Hz	50/60 Hz	50 Hz	50/60 Hz
AMPERAGE	16 A	6,7 A	16 A	6,7 A	16 A	6,7 A
AIR FLOW	320 m³/h	320 m³/h	320 m³/h	320 m³/h	320 m³/h	320 m³/h
DEPRESSION	200 mBar	250 mBar	200 mBar	250 mBar	200 mBar	250 mBar
MAX DEPRESSION	300 mBar	320 mBar	300 mBar	320 mBar	300 mBar	320 mBar
Ø NOZZLE	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm
BODY DIAMETER	ø 460 mm	ø 460 mm	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	85 x 65 x 199 cm	85 x 65 x 199 cm
WEIGHT	92 Kg	92 Kg	92 Kg	92 Kg	92 Kg	92 Kg
FILTERING SYSTEM	TDC 22 M	TDC 30	TDC 22 M	TDC 30	TDC 22 M	TDC 30
FILTER TYPE	3 x Cartridge	3 x Cartridge	3 x Cartridge	3 x Cartridge	3 x Cartridge	3 x Cartridge
PRIMARY FILTER - SURFACE	21.000 cm²	21.000 cm²	21.000 cm²	21.000 cm²	21.000 cm²	21.000 cm²
FILTER MEDIA	HEPA conductive + PTFE		HEPA conductive + PTFE		HEPA conductive + PTFE	
FILTER CLEANING	Automatic Vibration	Automatic Vibration	Automatic Compressed Air	Automatic Compressed Air	Automatic Vibration+Compressed Air	Automatic Vibration+Compressed Air
D.O.P.	OPT - 34.500 cm²	OPT - 34.500 cm²	OPT - 34.500 cm²	OPT - 34.500 cm²	OPT - 34.500 cm²	OPT - 34.500 cm²
COLLECTION SYSTEM	TDC 22 M	TDC 30	TDC 22 M	TDC 30	TDC 22 M	TDC 30
CAPACITY	100 Liters	100 Liters	100 Liters	100 Liters	100 Liters	100 Liters
LONGOPAC BARREL INTERCHANGEABILITY	YES	YES	YES	YES	YES	YES



Filter protection for improved cyclonic efficiency and protection from abrasive materials

Fully automatic filter cleaning as standard



- ◀ Suction always present and efficient
- ◀ 3 HEPA cartridge filters + PTFE membrane for standard models
- ◀ 3 conductive HEPA cartridge filters for ATEX models

FINE DUST

TDC 22M-30 ICLEAN ATEX

TDCLINE

3 cleaning options

VIBRATION
ICLEAN

COMPRESSED AIR
ARCLEAN

VIBRATION + COMPRESSED AIR
ARCLEAN + ICLEAN



◀ Tangential dust inlet for greater dust separation from the filter



◀ Easy barrel release system

Longopac® continuous bag discharge system

