

WT 75 ATEX and BT 75 ATEX models are the most popular turbine models as they enjoy excellent reliability thanks to the side channel turbine and are multipurpose for suction of any kind of debris but not recommended for fine dust. Their simplicity and veracity make them among the most popular models on the market.

BT 751 ATEX 22 MARKING

WT 751 ATEX 22 MARKING

BT 753 ATEX 22 MARKING

WT 753 ATEX 22 MARKING

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

TECHNICAL FEATURES



MODELS	BT 751	WT 751	BT 753	WT 753
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 Hz	50 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	80 x 63 x 165 cm	80 x 63 x 165 cm	80 x 63 x 165 cm	80 x 63 x 165 cm
WEIGHT	100 Kg	100 Kg	100 Kg	100 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	75 Liters	75 Liters	75 Liters	75 Liters
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	NO	NO	NO	NO

BT 75 BASIC



Models with tangential inlet

WT 75 BASIC



Models with central inlet





DUST AND LIQUIDS

BASIC WT 75 - BT 75 ATEX

DOCLINE

Tangential inlet

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



Easy system for undocking the barrel

CONE

Compulsory for BT 75 in case of liquid suction

For WT 75 models the cone is required in case of installation of the mechanical float

