BT / WT 75 BASIC

MOTORIZATION

Turbine

MATERIAL TO VACUUM

Dust and liquids

FILTER TYPE

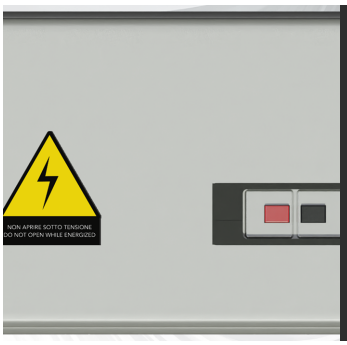
Star Polyester

FILTER CLEANING

Manual Shaking

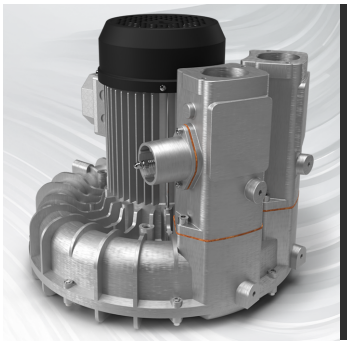
WT 75 and BT 75 models are the most popular turbine models as they enjoy excellent reliability thanks to the side channel turbine and are multipurpose for suction of any kind of debris but not recommended for fine dust. Their simplicity and versatility make them among the most popular models on the market.

Features

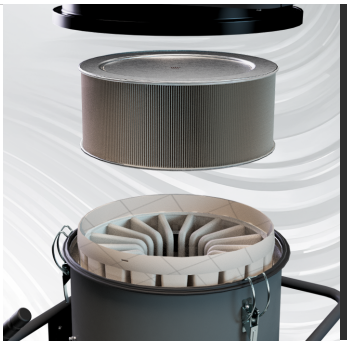


SAFETY
Thermal magnetic circuit breaker

EMPTYING
Collection system with 75L tank



ENGINE
2,2 - 3 - 4 KW Turbine available



PULIZIA FILTRO
Filtro in poliestere + HEPA (opzionale)

Technical specifications

Technical data	BT 751 BASIC	WT 751 BASIC	BT 753 BASIC	WT 753 BASIC
MATERIAL TO VACUUM	Dust and liquids	Dust and liquids	Dust and liquids	Dust and liquids
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
MARKING	-	-	-	-
POWER	2,2 kW	2,2 kW	3 kW	3 kW
VOLTAGE	230 V 1P+N+E	230 V 1P+N+E	400 V 3P+E	400 V 3P+E
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	250 mBar	250 mBar
SUCTION INLET	Type B Tang. 60 mm	Type C Cent. 70 mm	Type B Tang. 60 mm	Type C Cent. 70 mm
DIMENSIONS	80x60 h175 cm	80x60 h175 cm	80x60 h175 cm	80x60 h175 cm
WEIGHT	100 Kg	100 Kg	100 Kg	100 Kg
COLLECTION SYSTEM	Barrel	Barrel	Barrel	Barrel
COLLECTION CAPACITY	75 L	75 L	75 L	75 L
LONGOPAC	-	-	-	-
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	L Antistatic	L Antistatic	L Antistatic	L 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 H13 with 99,95% MPPS 0,12 µm	Optional H13 with 99,95% MPPS 0,12 µm	Optional H13 with 99,95% MPPS 0,12 µm	Optional H13 with 99,95% MPPS 0,12 µm
HEPA FILTERING SURFACE	-	-	-	-

Technical specifications

Technical data	BT 754 BASIC	WT 754 BASIC
MATERIAL TO VACUUM	Dust and liquids	Dust and liquids
MOTORIZATION	Turbine	Turbine
MARKING	-	-
POWER	4 kW – 50 Hz 4,8 kW - 60 Hz	4 kW – 50 Hz 4,8 kW - 60 Hz
VOLTAGE	400 V - 50 Hz 220 – 380 - 480 V – 60 HZ 3P+E	400 V - 50 Hz 220 – 380 - 480 V – 60 HZ 3P+E
FREQUENCY	50 / 60 Hz	50 / 60 Hz
AMPERAGE	8,9 A - 17 A 9,8 A - 8,9 A	8,9 A - 17 A 9,8 A - 8,9 A
AIR CONSUMPTION	-	-
AIRFLOW	320 m3/h – 50 Hz 405 m3/h – 60 Hz	320 m3/h – 50 Hz 405 m3/h – 60 Hz
DEPRESSION	320 mBar – 50 Hz 380 mBar - 60 Hz	320 mBar – 50 Hz 380 mBar - 60 Hz
MAX DEPRESSION	320 mBar	320 mBar
SUCTION INLET	Type B Tang. 60 mm	Type C Cent. 70 mm
DIMENSIONS	80x60 h175 cm	80x60 h175 cm
WEIGHT	100 Kg	100 Kg
COLLECTION SYSTEM	Barrel	Barrel
COLLECTION CAPACITY	75 L	75 L
LONGOPAC	-	-
ELECTRIC FLOATER	-	-
FILTER CHAMBER DIAMETER	Ø 460mm	Ø 460mm
FILTER TYPE	Star Polyester	Star Polyester
FILTERING MEDIA AND PROPERTIES	L Antistatic	L 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 H13 with 99,95% MPPS 0,12 µm	Optional H13 with 99,95% MPPS 0,12 µm
HEPA FILTERING SURFACE	-	-