

TANGENTIAL INLET FOR BETTER DUST SEPARATION FROM THE FILTER

STORAGE CONTAINER



SEMI-AUTOMATIC FILTER CLEANING SYSTEM WITH A PNEU-MECHANICAL PISTON THAT MOVING UP & DOWN CREATE VIBRATIONS ABLE TO MAKE AN EFFECTIVE AND FAST CLEANING.

SIDE CHANNEL TURBINE



**STANDARD VERSION**  
SURFACE 13.000 cm<sup>2</sup>

SECONDARY HEPA FILTER (OPTIONAL)

M CLASS CONDUCTIVE ALUMINIZED PRIMARY CARTRIDGE FILTER

CYCLONE FOR INCREASED FILTER EFFICIENCY



**MAXI VERSION**  
SURFACE 18.000 cm<sup>2</sup>

SECONDARY HEPA FILTER (OPTIONAL)

M CLASS CONDUCTIVE ALUMINIZED PRIMARY CARTRIDGE FILTER

CYCLONE FOR INCREASED FILTER EFFICIENCY

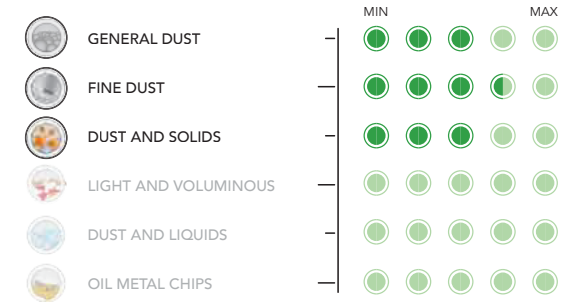


TANK QUICK RELEASE FOR FAST DISPOSAL



The ST models are some of the most popular among the turbine, as they are suitable for the most varied aspirations in all sectors for the general suction of dust and solids, therefore less suitable for more specific requests. Powered with three-phase side channel turbine, produced by us and made of die-cast aluminum. Extremely sturdy, quiet, powerful and reliable and suitable for continuous use, even 24 hours on 24.

WORK EFFICIENCY



TYPE OF APPLICATION

DUST

DEGREE OF SPECIFICITY



TECHNICAL DATAS

PRO	ST 22	ST 22 MAXI	ST 3	ST 3 MAXI
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
FILTER SHAKER	SEMI - AUTO	SEMI - AUTO	SEMI - AUTO	SEMI - AUTO
FILTER CLASS	13000 cm <sup>2</sup>	18000 cm <sup>2</sup>	13000 cm <sup>2</sup>	18000 cm <sup>2</sup>
STANDARD FILTRATION	M	M	M	M
FILTRATION OPTIONAL	M + HEPA	M + HEPA	M + HEPA	M + HEPA
AIR FLOW	320 m <sup>3</sup> /h	320 m <sup>3</sup> /h	320 m <sup>3</sup> /h	320 m <sup>3</sup> /h
MAX DEPRESSION	300 mBar	300 mBar	320 mBar	320 mBar
VACUUM VALVE	200 mBar	200 mBar	250 mBar	250 mBar
CAPACITY	50 L	50 L	50 L	50 L
DIMENSIONS	80x60 h 130 cm	80x60 h 140 cm	80x60 h 130 cm	80x60 h 140 cm
WEIGHT	85 Kg	85 Kg	85 Kg	85 Kg

VOLTAGES AVAILABLE: 200 V - 60 HZ • 220 V - 60 HZ • 480 V - 60 HZ • 575 V - 60 HZ