

ACCESSORIES

SFT 450

HOPPER-TYPE FILTER SEPARATOR



APPLICATION
Fine, dry and clogging
powders

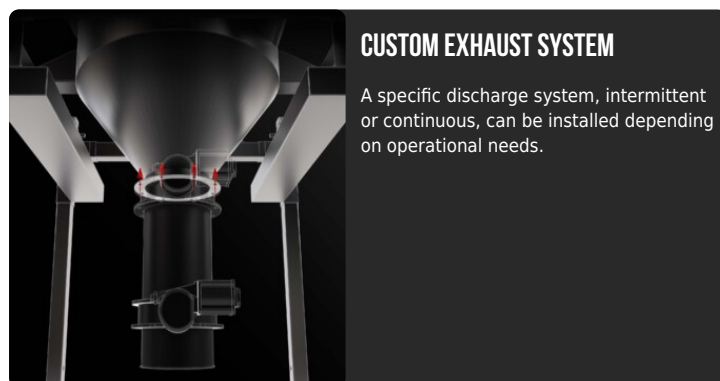
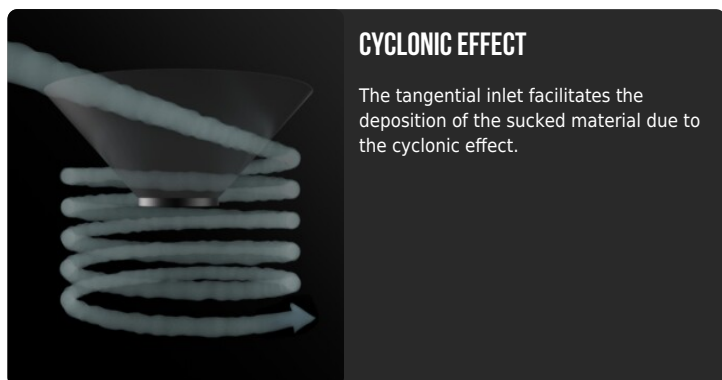


COLLECTION SYSTEM
Localized discharge

FEATURES

- Extremely high filtration efficiency
- Simple maintenance
- Integrated automatic cleaning of counter-current air filters
- Different options for the material discharge system are available

HIGHLIGHTS



TECHNICAL DATA

MACHINE

Intake suction inlet	80
Outlet suction inlet	70 Ø mm
Collection system	Conveyed discharge
Dimensions	450 x 450 mm
Height	1514 mm

FILTRATION

Primary filter type	Cartridge
Filter surface	90000 cm2
EN 60335-2-69 filtration class	M
Media	Antistatic polyester
Filter Cleaning System	Automatic SP

OPTIONS

STRUCTURE AND OPTIONS



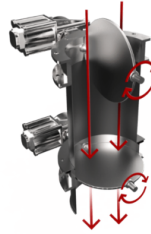
DISCHARGE WITH COUNTERBALANCED FLAP

The material is automatically discharged every time suction is stopped.



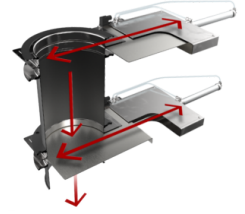
DISCHARGE WITH BUTTERFLY VALVE

Manual intermittent discharging system with butterfly valve
Manual discharging butterfly valve



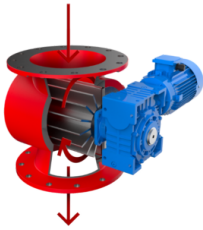
DOUBLE PNEUMATIC DISCHARGE WITH BUTTERFLY VALVES

System with valves that open alternately to allow the material to be discharged and the vacuum to be maintained at the same time.
Double electro pneumatic discharging butterfly valve ATEX



DOUBLE DISCHARGE WITH ELECTRO-PNEUMATIC DAMPERS

System with dampers that open alternately to allow the material to be discharged and the vacuum to be maintained at the same time.



ROTARY VALVE FOR CONTINUOUS DISCHARGE

The valve rotates continuously allowing a constant and uniform discharge of the aspirated material.
Rotary valve for continuous hopper discharge



ROTARY LEVEL SENSOR

Sensor with rotating paddle that sends a signal when the container is full to immediately stop suction