

ACCESSORIES

SFT 800

HOPPER-TYPE FILTER SEPARATOR



APPLICAZIONE
Fine, dry and clogging
powders

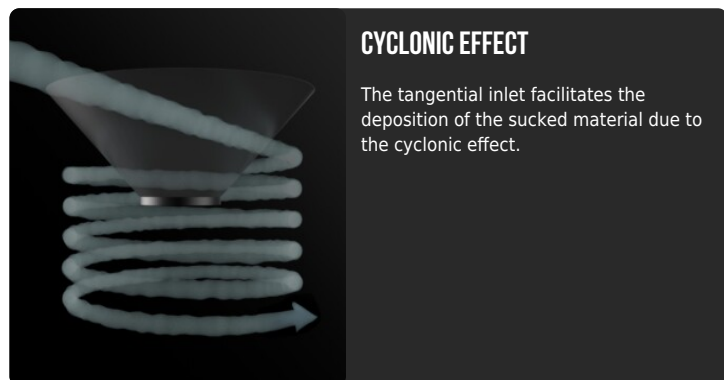


TIPO DI RACCOLTA
Localized discharge

VANTAGGI

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

HIGHLIGHTS



CYCLONIC EFFECT

The tangential inlet facilitates the deposition of the sucked material due to the cyclonic effect.



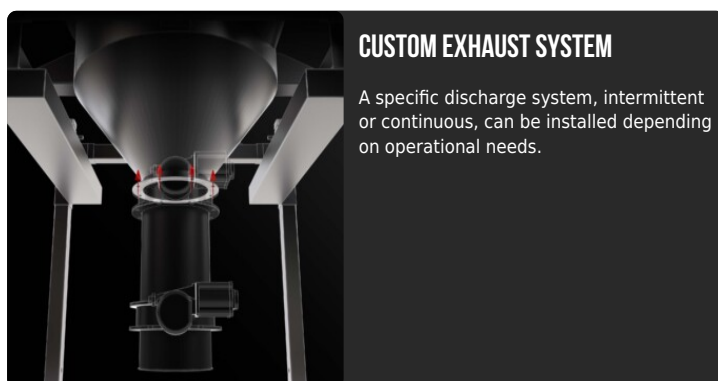
FILTER UNIT

Filtration is ensured by polyester cartridge filters in class M (filtration efficiency 1 micron) with high filtering surface area, which guarantees the passage of air even with dirty filter.



SP FILTER CLEANING SYSTEM

Automatic filter cleaning system in reverse flow of air at 6 bar (compressed air not supplied as standard). Each filter is cleaned at regular, alternately adjustable intervals without interrupting suction. Ideal for fine and difficult dust.



CUSTOM EXHAUST SYSTEM

A specific discharge system, intermittent or continuous, can be installed depending on operational needs.

TECHNICAL DATA

MACCHINA

Bocca aspirante in entrata	100
Bocca aspirante in uscita	130 Ø mm
Sistema di raccolta	Conveyed discharge
Dimensioni	800 x 800 mm
Altezza	2227 mm

FILTRAZIONE

Tipologia filtro primario	Cartridge
Superficie filtrante	180000 cm ²
Classe filtrazione EN 60335-2-69	M
Media	Antistatic polyester
Sistema Pulizia filtro	Automatic SP

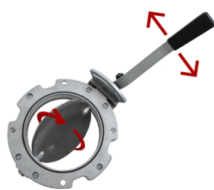
OPTIONS

STRUCTURE AND OPTIONS



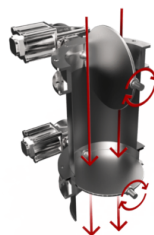
DISCHARGE WITH COUNTERBALANCED FLAP

The material is automatically discharged every time suction is stopped.



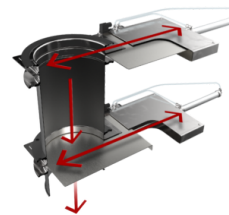
DISCHARGE WITH BUTTERFLY VALVE

Manual intermittent discharging system with butterfly valve
Manual discharging butterfly valve



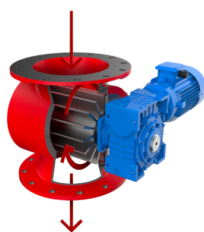
DOUBLE PNEUMATIC DISCHARGE WITH BUTTERFLY VALVES

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

ACCESSORIES



P00285

IRON REDUCER Ø 100/100MM

Reducer for vacuum quick fitting in galvanised steel 100/100 mm diameter



P00283

IRON REDUCER Ø 100/70MM

Reducer for vacuum quick fitting in galvanised steel 100/70 mm diameter



P00281

IRON REDUCER Ø 100/50MM

Reducer for vacuum quick fitting in galvanised steel 100/50 mm diameter