

ACCESSORIES

# SFT 800

## HOPPER-TYPE FILTER SEPARATOR



**APPLICATION**  
Fine, dry and clogging  
powders

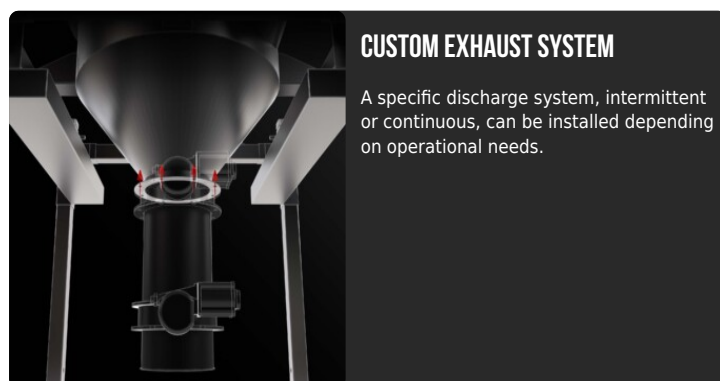
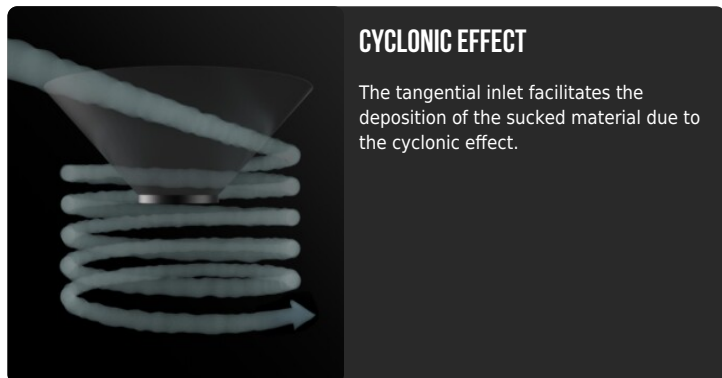


**COLLECTION SYSTEM**  
Localized discharge

## FEATURES

- Very 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 | 100                |
| Outlet suction inlet | 130 Ø mm           |
| Collection system    | Conveyed discharge |
| Dimensions           | 800 x 800 mm       |
| Height               | 2227 mm            |

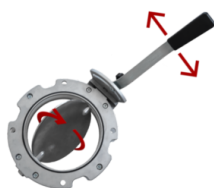
### FILTRATION

|                                |                        |
|--------------------------------|------------------------|
| Primary filter type            | Cartridge              |
| Filter surface                 | 180000 cm <sup>2</sup> |
| EN 60335-2-69 filtration class | M                      |
| Media                          | Antistatic polyester   |
| Filter Cleaning System         | Automatic SP           |

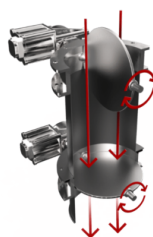
**OPTIONS**
**STRUCTURE AND OPTIONS**

**DISCHARGE WITH COUNTERBALANCED FLAP**

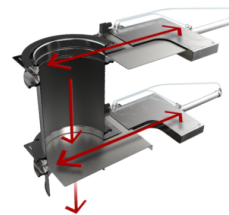
The material is automatically discharged every time suction is stopped.


**DISCHARGE WITH BUTTERFLY VALVE**

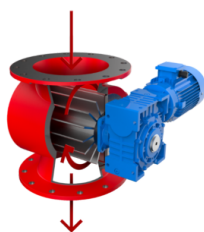
Manual intermittent discharging system with butterfly valve  
 Manual discharging butterfly valve


**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

**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