



## Central Safety Filters

SCSF-200F



Refer carefully to this manual before operation.

# SCSF Series

## ■ Coding Principle

SCSF - xxxF



## ■ Features

- Adopt concise design and compact structure for easy operation.
- Built-in filter can filtrate the dust in the system effectively.
- Optimized shock-absorption design to ensure stable machine operation.
- The dust collection barrel and main body are connected by the handle to clean dust in the hopper. The air suction pipe and air pipe are connected by the connector, allowing for quick assembly and disassembly.
- The auto-purging function can effectively purge the filter effectively and periodically, thus reducing the frequency of manual cleaning.
- Equipped with the air accumulator that connects the external high-pressure air to provide a large amount of high-pressure air required by purging and dust removing.
- Equipped with pressure release valve to exhaust the high-pressure air during purging and dust-removing for fully preventing flying dusts.
- Equipped with vacuum breaking diaphragm valve to prevent blower and improve material conveying speed.
- Equipped with high pressure air regulating filter
- The filter bag is suitable for conveying recycled granules or powder contained materials.

## ■ Application

The SCSF series central safety filter adopts a large filter to filtrate the dust and fine impurities in the materials to protect the blower and prolong its life span.



SCSF-100F



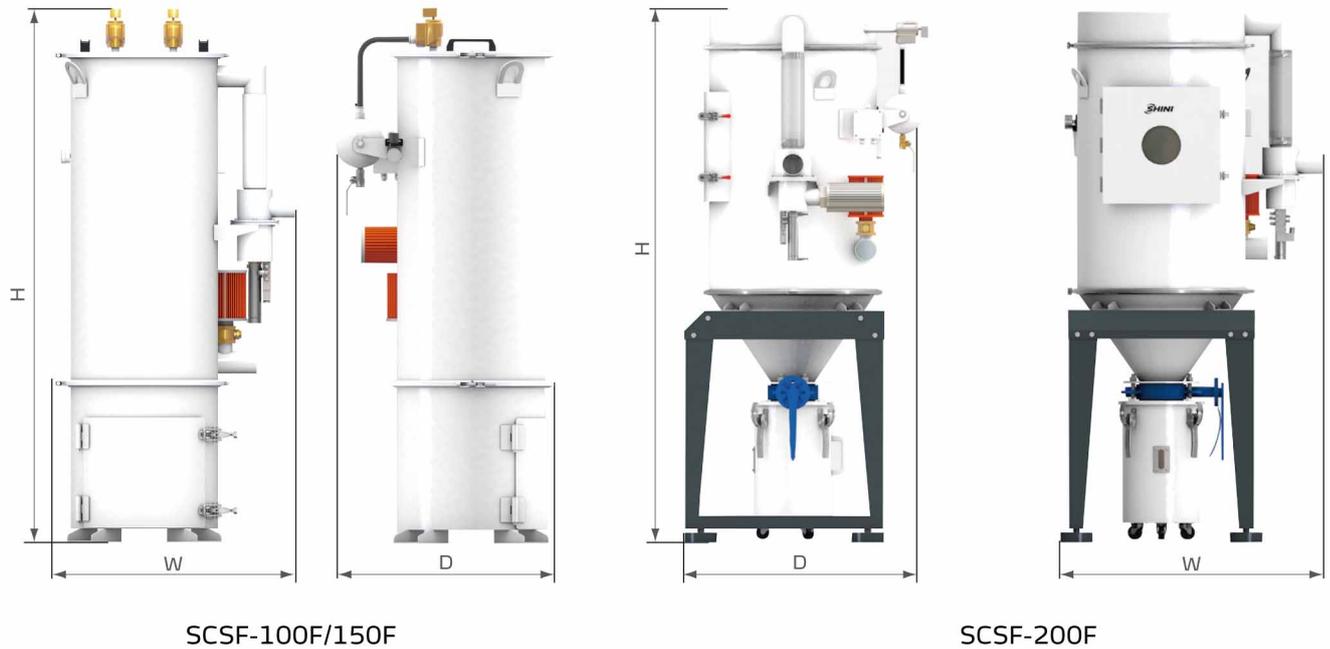
Filter bag



Cloth bag bracket



## ■ Outline Drawings



## ■ Specifications

Model	Max. Air quantity (m <sup>3</sup> /min)	Inlet Dia. (Inch)	Dust Collecting Bin Capacity (L)	Dimensions (mm) H × W × D	Weight (kg)
SCSF-100F	6	2.5	6	1527×691×621	93
SCSF-150F	10.5	3	6	1610×859×718	130
SCSF-200F	15	3	26	1893×1017×935	175

Note: 1) Air supply: 4~6kgf/cm<sup>2</sup>.  
2) Voltage: DC 24V.

We reserve the right to change specifications without prior notice.

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