

SP Series – All stainless steel body dust collector



SP series dust collector for pharmaceutical and food factories that focuses on daily cleaning in consideration of hygiene. It can also be used for collecting dust of hygroscopic and adhesive powder.



Woven filter



Manual
shaking



General dry
dust



Max. airflow



Premium
efficiency
motor

Features:

Easy filter installation and removal by lever operation. Excellent internal cleansing in main unit.

- All stainless body dust collector.
- Hygienic design helps prevent dust /powder from accumulating on the inside.
- Water washable interior filter box.
- Water washable filter.
- Easy to clean inside the body.





Material: Polyester
 Surface treatment: –
 Corresponding models: SP
 Application: General dried particles (particle diameter about 10 μ m)

Features:

- Can be washed with water
- For dust having a particle diameter of about 10 μ m.
- Collecting efficiency: Good, Particle diameter about 10 μ m
- Dust removal: Vibration



Easy to take out filter

Easy to take out filter from dust collector. You can save your time for cleaning work.



Wash by water

You can easily remove the filter and wash it with water.



Lightweight dust bucket

Dust bucket is lightweight with thin plate by press fabrication. Packing can be easily removed.



HEPA filter (Option)

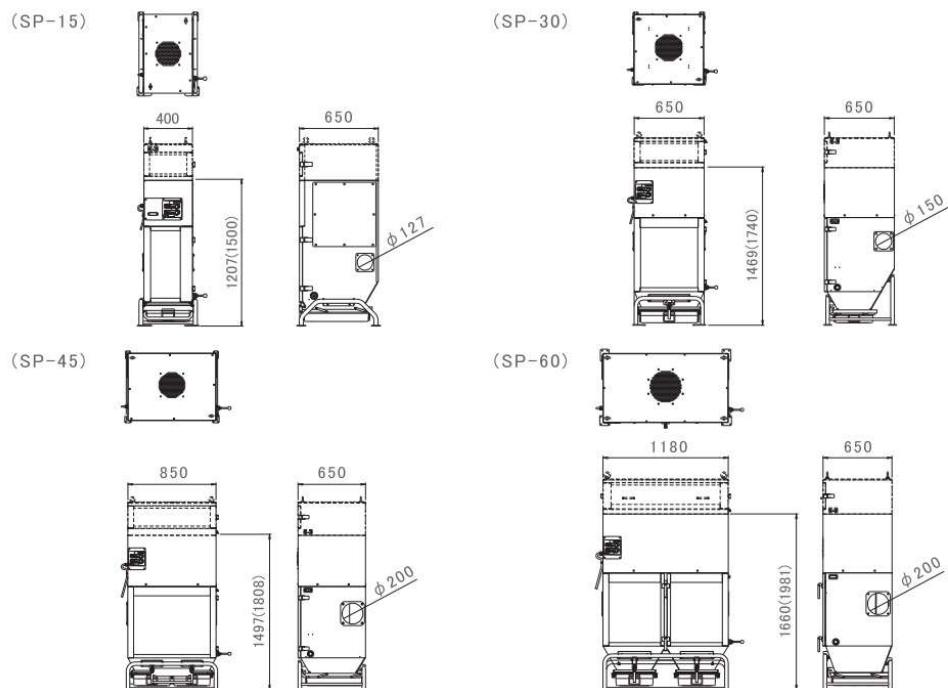
It can be added HEPA filter. It is capable of collecting 0.3 μ m particles with 99.97% Collection

INTERNAL VIEW



EXTERNAL VIEW

Unit:mm



SPECIFICATION

Particular	Unit	SP-15	SP-30
Power Supply	Volt	220	200
Frequency	Hz	60	60
Phase		3P	3P
Output	kw/hp	0.75/1.0	1.5/2
Max Airflow	m³/min	12.0	28.0
Max. Static Pressure	kPa	2.45	2.55
Filter Area	m²	4.5	9.0
Suction Port Ø	mm	127	150
Dimension (WxDxH)	mm	400x650x1207	650x650x1469
Weight	kg	92	145

Particular	Unit	SP-45	SP-60
Power Supply	Volt	220	200
Frequency	Hz	60	60
Phase		3P	3P
Output	kw/hp	2.2/3	3.7/5
Max Airflow	m³/min	40.0	55.0
Max. Static Pressure	kPa	2.55	2.90
Filter Area	m²	13.5	18.0
Suction Port Ø	mm	200	200
Dimension (WxDxH)	mm	850x650x1497	1180x650x1660
Weight	kg	185	250