

Vacuum machine SU-100

10 000 m³/h

SU-100 is a very powerful vacuuming device with adjustable airflow. It is ideal for cleaning air ducts in large facilities where three phase power supply is available. It is appropriate for ducts up to 1200mm in diameter.



- Very high airflow and pressure
- Long-lasting, powerful EC motor
- Works in vertical and horizontal position
- Compact, lightweight, easy to manoeuvre and transport

Control panel



On/Off switch

Adjustable airflow

Technical Specifications	SU-100
Maximum airflow	10 000m ³ /h
Maximum pressure	2 200Pa
Motor type	EC motor
Power supply	3 phase, 380-400V, 50-60Hz, 16A
Dimensions (LxHxW)	59x98x66cm
Frame structure	aluminum
Weight	55kg
Adjustable airflow	10-100%
Inlet and outlet hose connection	Ø315mm

Recommended accessories:

(see Accessories on p. 27)

- Filter unit F-100
- Air transfer hoses
- Air exhaust hoses
- Barrage plugs



Accessories for vacuuming machines



Filter units F-50 / F-100

External filtering unit for vacuum machines without integrated filtering system.

- Filters are easy to replace
- Light and easy to carry
- G3 pre-filters, F7, H13 HEPA and Activated carbon filters available



Technical Specifications	F-50	F-100
Maximum airflow	4 300m ³ /h	8 600m ³ /h
Inlet hose connection	Ø315mm	Ø315mm
Outlet hose connection	Ø400mm	Ø500mm
Dimensions (LxHxW)	90x75x65cm	90x140x65cm
Frame structure	aluminum	aluminum
Weight	30kg	45kg
Filter monitor	included	
G3 pre-filter and F7 pocket filter	optional	

Air transfer hoses

Durable, high-quality wire braided hoses for connecting the vacuuming device to the duct. Available in multiple diameters and lengths.



Diameter	Length
Ø160mm	5m or 10m
Ø200mm	5m or 10m
Ø250mm	5m or 10m
Ø315mm	5m or 10m

Air exhaust hoses

Disposable plastic film tubes to connect to the vacuuming device for transferring the exhaust air outside the building.

Diameter

Ø640mm

Ø315mm

Barrage plugs

Air duct plugs to concentrate the air flow in the segment of the duct being cleaned. Made of long-lasting, high density foam.

