

SUCTION UNIT SHPS-L

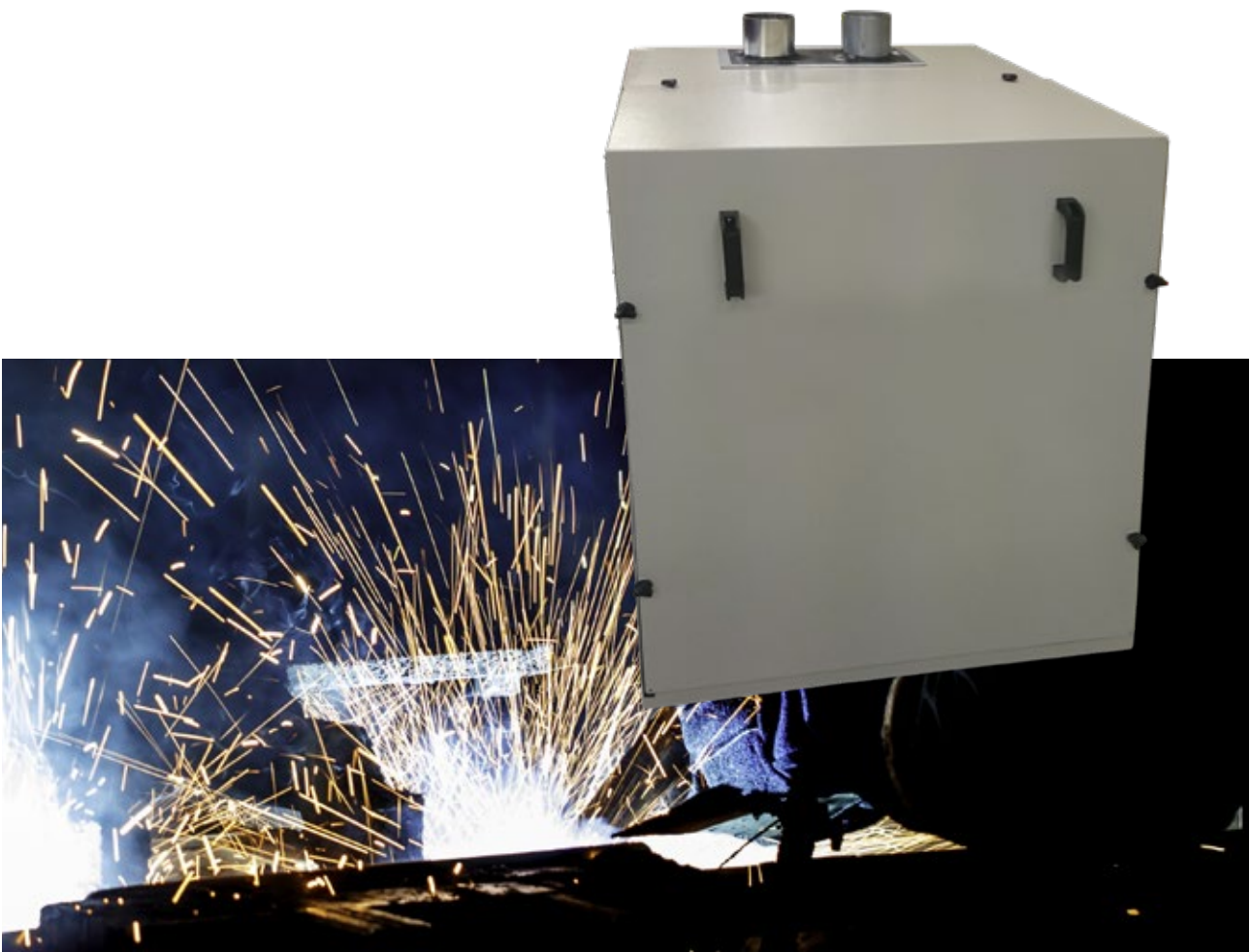
SHPS-L is a quiet and operationally reliable source for point extraction from stationary and mobile machinery and the central vacuum cleaning of medium-heavy dust.

Description

SHPS-L is a quiet and operationally reliable source for point extraction from stationary and mobile machinery and the central vacuum cleaning of medium-heavy dust. SHPS-L has an Air flow of 300-700 m³/h and a vacuum of approximately 20.000-28.000 Pa, depending of model.

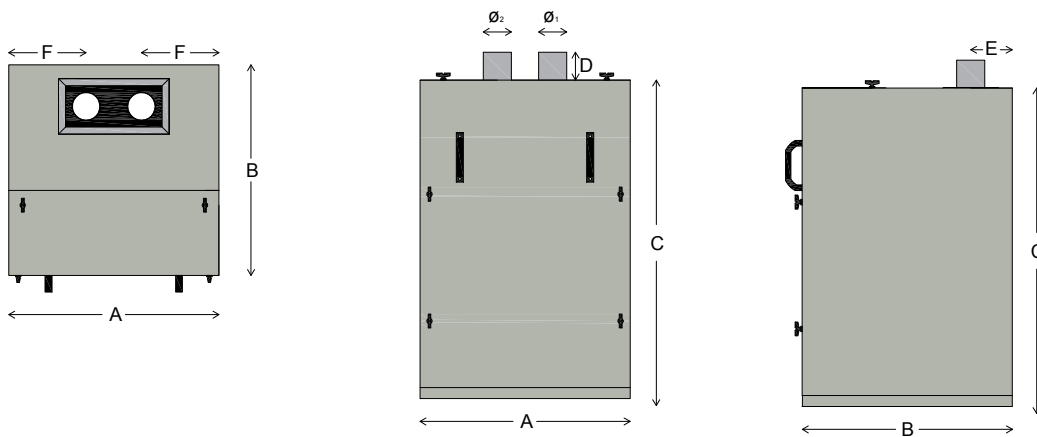
A direct driven side channel fan is built into a soundproof cabinet of powder coated steel.

The cabinet is equipped with a large service hatch. The fan is mounted on a stand with vibration absorber. A dust collector must be installed before suction unit SHPS-L. Suitable dust collectors are SDCH-L or SDCC-L. The suction unit may not be used for extraction of explosive gases or liquids. It is designed for continuous operation and can be placed indoors or outdoors, if it is placed with protection from the weather.



Dimensions

Model	SHPS-30-L	SHPS-55-L	SHPS-130-L	SHPS-180-L	SHPS-250-L
A (mm)	760	760	760	760	1200
B (mm)	760	760	760	760	1200
C (mm)	1150	1150	1150	1150	1600
D (mm)	100	100	100	100	100
E (mm)	150	150	150	150	150
F (mm)	280	280	280	280	280
Ø1 inl. (mm)	76	76	102	102	127
Ø2 outl. (mm)	76	76	102	102	127



Technical data

Model	SHPS-30-L	SHPS-55-L	SHPS-130-L	SHPS-180-L	SHPS-250-L
Motor effect (kW)	3	5,5	12,5	18,5	25
Air flow (m³/h)	240	300	650	800	1350
Weight (kg)	150	170	220	240	390

Fan capacity

