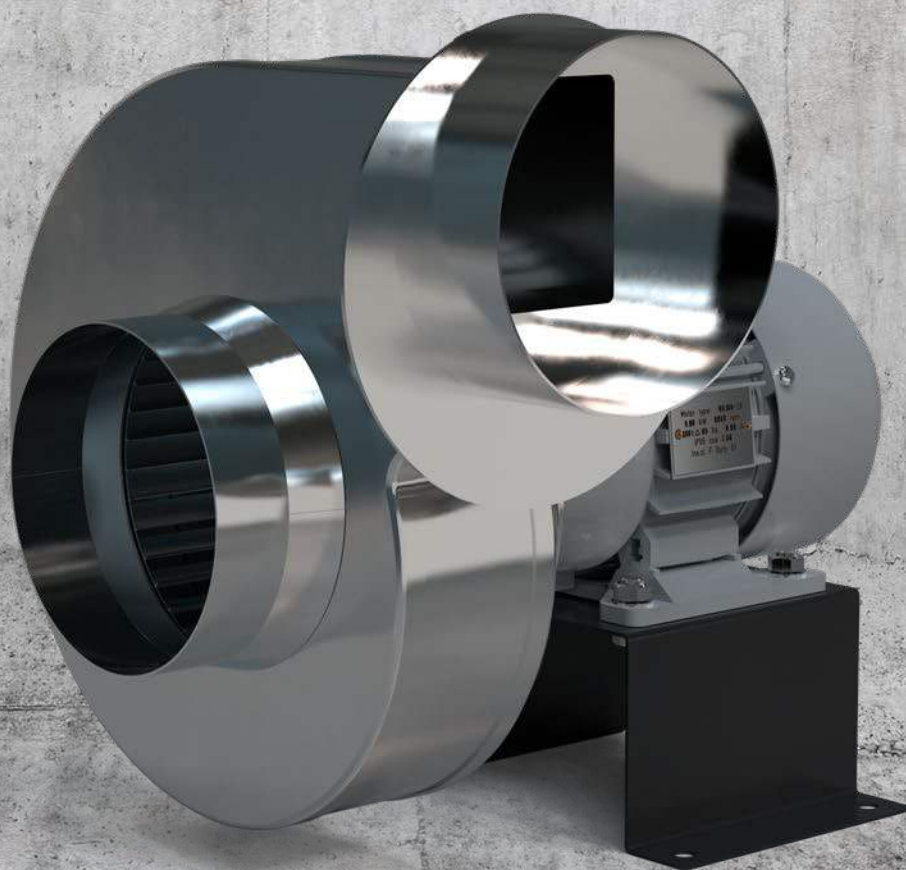




C 600HT

Stainless steel radial fan for installations that need to withstand temperatures up to +200°C.



FUMEX C 600HT
designed for high
temperatures.

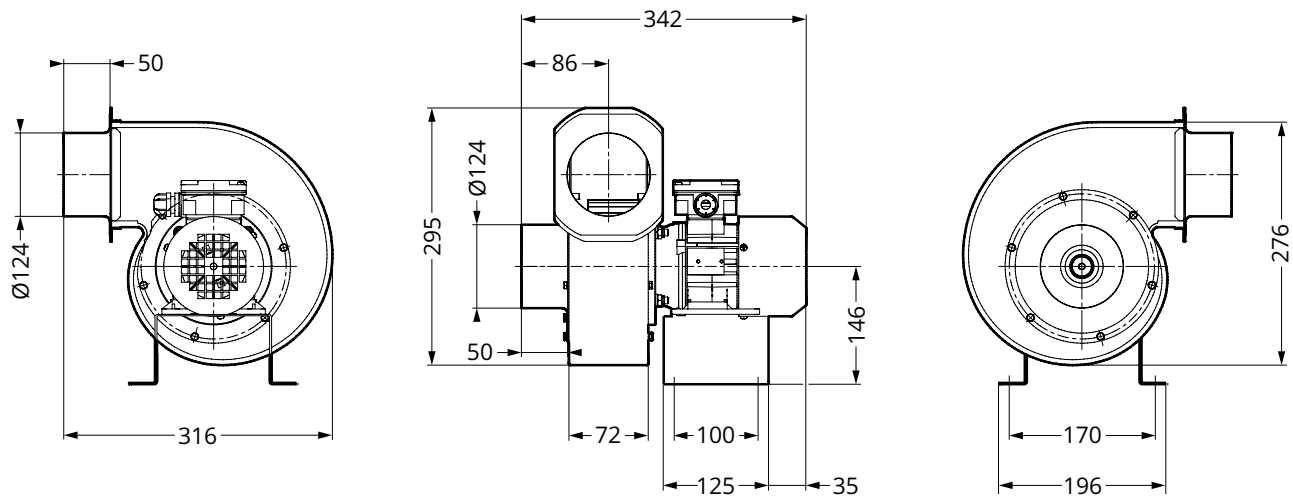


Stainless steel radial fan for installations that need to withstand high temperatures

FUMEX C 600HT – A radial fan for high temperatures which can be installed both indoors and outdoors, designed for industrial and laboratory environments. The fan is of direct-drive design with a motor thermistor. Both fan housing and impeller are made of stainless steel (EN 1.4301) for operating temperatures up to +200 °C and a maximum ambient temperature of +40 °C.

The impeller has forward-curved blades for extracting non-explosive gases, fumes and lighter particles. The C 600HT is available in both 1- and 3-phase versions and is optimised for use in combination with the Fumex fume extraction and automatic control range.

Dimensional drawing (mm)

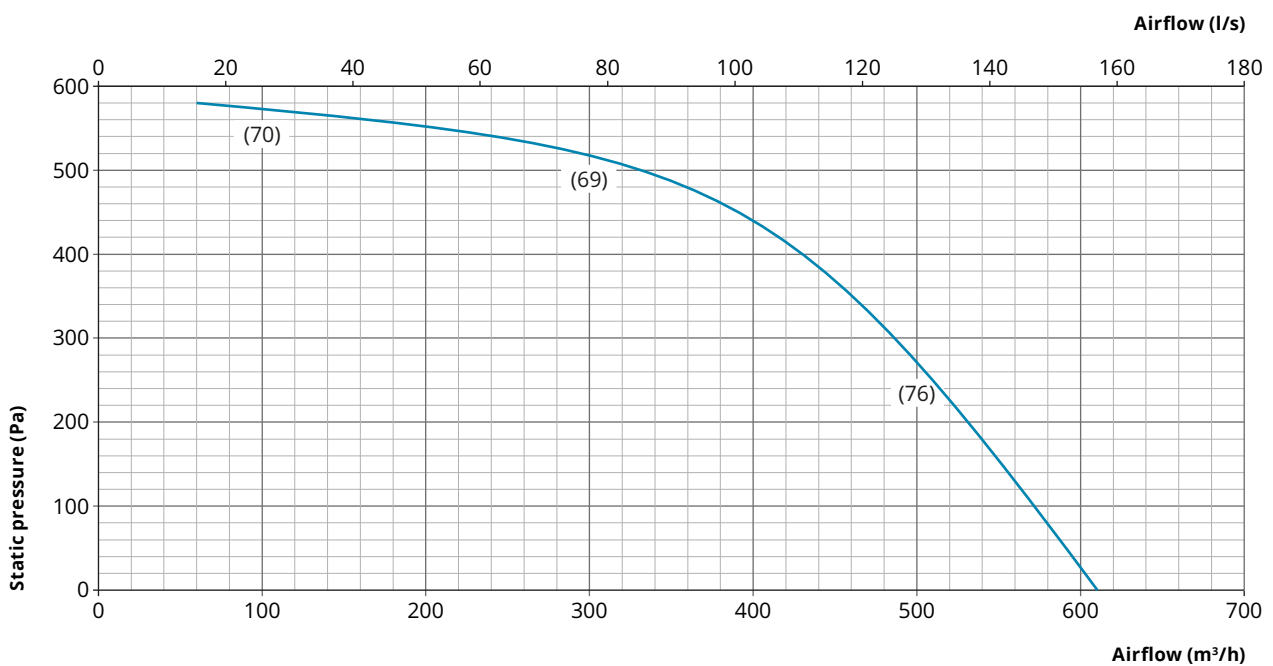


Version (view from inlet side)



LG 90

Performance (Sound level in brackets)



Ambient fan noise, as measured 1 metre from fan dB(A).

Specifications

Form of delivery

The fan is supplied fully-equipped with a bracket for easy installation.

Material

Fan housing and impeller in EN 1.4301 stainless steel.

Motor

3-phase or 1-phase asynchronous motor.

	C 600HT-1	C 600HT-3
Voltage:	1-phase 230 V	3-phase 230/400 V
Rated current:	1,55 A	0,85 A/0,50 A
Rated power:	0.18 kW	0.18 kW
Speed:	2,800 rpm	2,800 rpm
Enclosure:	IP55	IP55

Production

Fan C 600HT is manufactured in accordance with the following standards in the Machinery Directive:

- Machinery Directive 2006/42/EC
- EMC Directive 2014/30/EU
- EN ISO 12100:2010
- EN 60204-1

Additional information

The operating temperature for C 600HT is a maximum air temperature of 200 °C and a maximum ambient temperature of 40 °C.

Weight (incl. bracket)

8,5 kg