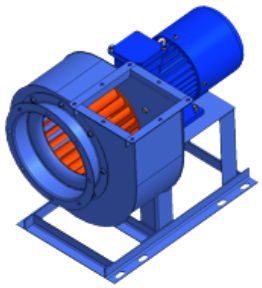
MPRF-280-46-6.3-SE-E1-22

Name: MPRF-280-46-6.3-SE-E1-22
Russian name: ВЦ 14-46 ДУ №6,3 Исп.1, 22 кВт
Type: Medium pressure radial ID fans
Notes: It is recommended to use vibration isolators of CVI-42 type in quantity of 5 pcs.



DESCRIPTION:

The smoke exhaust fans of MPRF-280-46-SE type are widely used in exhaust systems of ventilation in industrial and civil buildings. These medium pressure fans are manufactured in two modifications:

 - Modification 01 – for 120 minute removal of air-flue gas mixtures (up to 400 ºC) in case of fire (carbon steel covered with heat-resisting enamel)

 - Modification 02 – for 90 minute removal of air-flue gas mixtures (up to 600 ºC) in case of fire (stainless steel)

AERODYNAMIC PERFORMANCE:

Capacity: 25.0 ths. m3
Total pressure: 1850 Pa
Temperature: 600 C
Efficiency: 65-73 %
Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 1275 mm
Width: 1150 mm
Height: 1142 mm
Weight: 351 kg

ELECTRIC MOTOR:

Power: 22 kW
Rate speed: 1000 rpm
Moment of inertia: n/a kg*m2

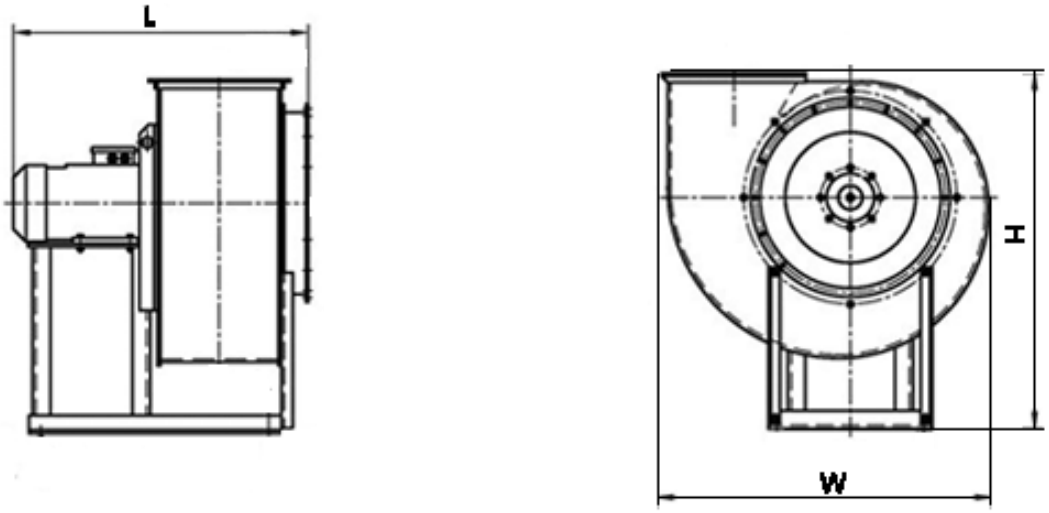
AUXILIARIES:
Actuator: n/a Нм

DELIVERY OPTIONS:

Tel.: +7 (3852) 390 - 530
info@russol.org

Railway: Flatcar: 1 | Open wagon: 0 | Schnabel car: 0

DIMENSIONAL DRAWING:



Tel.: +7 (3852) 390 - 530
info@russol.org