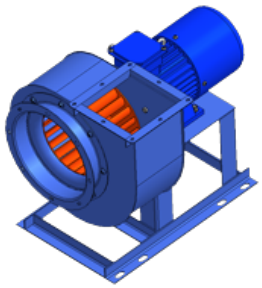
LPRF-80-75-8-SE-E1-7.5

Name: LPRF-80-75-8-SE-E1-7.5
Russian name: ВЦ 4-75 ДУ №8 Исп.1, 7,5 кВт
Type: Low pressure radial ID fans
Notes: It is recommended to use vibration isolators of CVI-42 type in quantity of 4 pcs.



DESCRIPTION:

The smoke exhaust fans of LPRF-80-75-SE type are widely used in exhaust systems of ventilation in industrial and civil buildings. These low 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

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

AERODYNAMIC PERFORMANCE:

Capacity: 21.1 ths. m3
Total pressure: 930 Pa
Temperature: 600 C
Efficiency: 72-84 %
Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 1300 mm
Width: 1420 mm
Height: 1440 mm
Weight: 267 kg

ELECTRIC MOTOR:

Power: 7,5 kW
Rate speed: 1000 rpm
Moment of inertia: n/a kg*m2

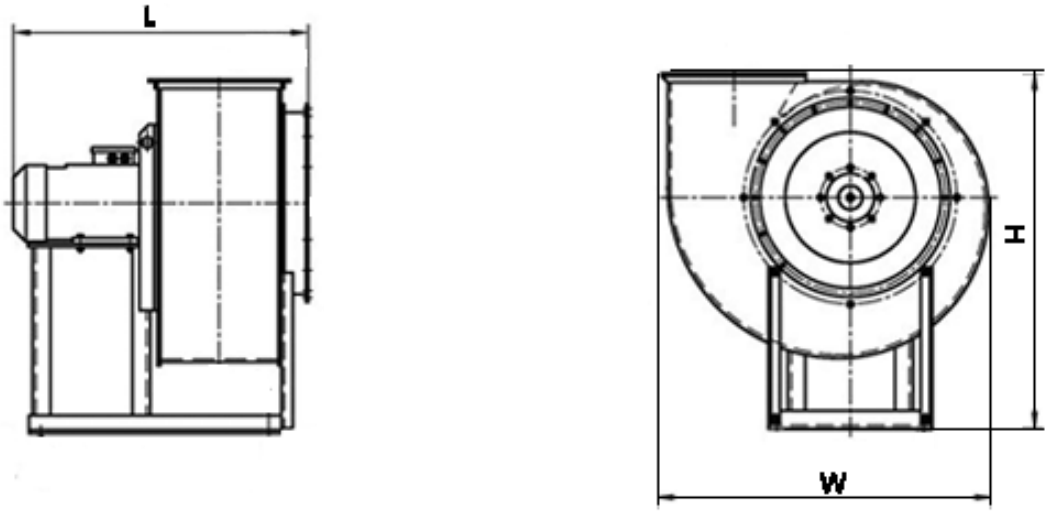
AUXILIARIES:
Actuator: n/a Нм

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