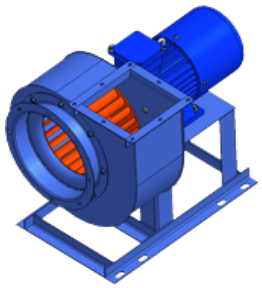
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MPRF-280-46-2.5-E1-0.55

Name: MPRF-280-46-2.5-E1-0.55
Russian name: ВЦ-14-46 №2,5 Исп.1, 0,55 кВт
Type: Medium pressure radial fans
Notes: It is recommended to use vibration isolators of CVI-38 type in quantity of 4 pcs.



DESCRIPTION:

Medium pressure radial fans of MPRF-280-46 type are widely used in air ventilation systems of industrial and civil buildings, in air conditioning systems and for other industrial and sanitary-engineering purposes. These medium pressure fans are manufactured in right-hand and left-hand rotations with backward curved blades. In accordance with the field of application MPRF-280-46 type fans can be produced in the following modifications:

 - general purpose industrial modification (carbon steel)

 - corrosion-resistant modification (stainless steel)

 - explosion-proof modification (dissimilar metals)

 - explosion-proof and corrosion-resistant modification (dissimilar metals)

 - explosion-proof modification (aluminum alloys)

 - corrosion-resistant modification (titanium alloys)

 - heat-resistant modification (carbon steel)

 - heat-resistant and corrosion-resistant modification (stainless steel)

AERODYNAMIC PERFORMANCE:

Capacity: 2.3 ths. m3
Total pressure: 500 Pa
Temperature: 200 C
Efficiency: 61-68 %
Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 653 mm
Width: 487 mm
Height: 552 mm
Weight: 27 kg

ELECTRIC MOTOR:

Power: 0,55 kW

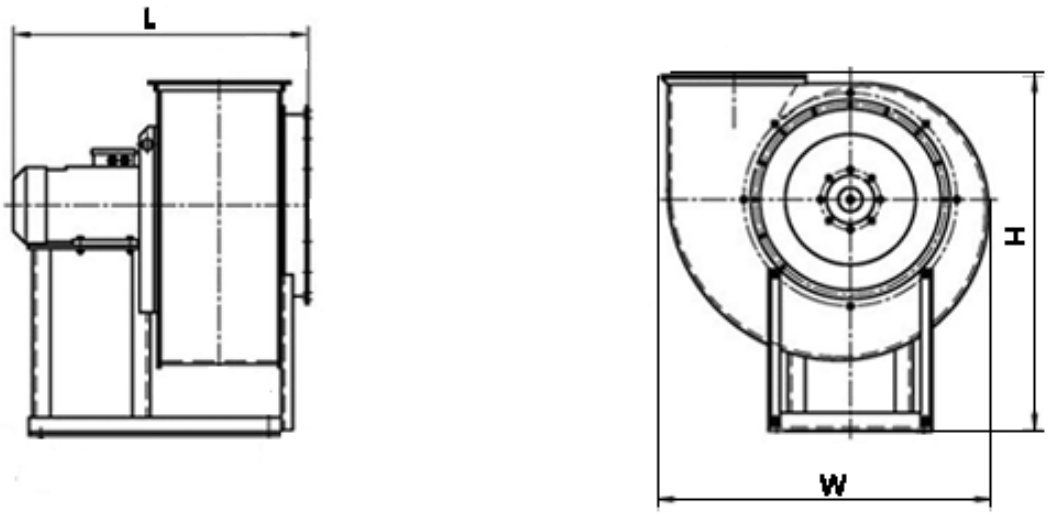
Tel.: +7 (3852) 390 - 530
info@russol.org

Rate speed: 1500 rpm
Moment of inertia: n/a kg*m2

AUXILIARIES:
Actuator: n/a Нм

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

DIMENSIONAL DRAWING:



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