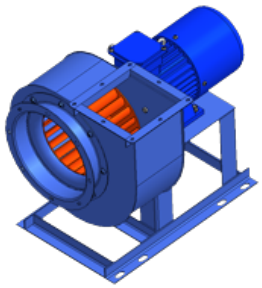
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MPRF-280-46-6.3-E1-11

Name: MPRF-280-46-6.3-E1-11
Russian name: ВЦ-14-46 №6,3 Исп.1, 11 кВт
Type: Medium pressure radial fans
Notes: It is recommended to use vibration isolators of CVI-41 type in quantity of 5 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: 22.0 ths. m3
Total pressure: 1040 Pa
Temperature: 200 C
Efficiency: 65-73 %
Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 1254 mm
Width: 1150 mm
Height: 1172 mm
Weight: 304 kg

ELECTRIC MOTOR:

Power: 11 kW

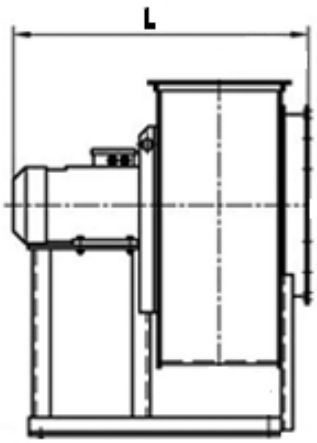
Tel.: +7 (3852) 390 - 530
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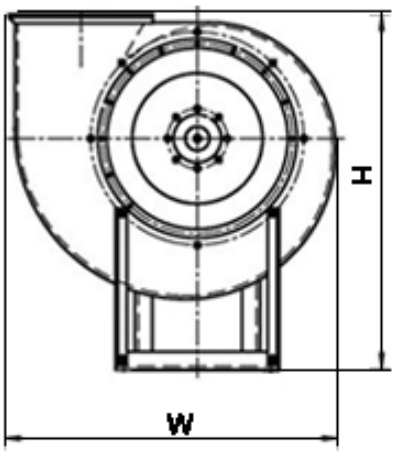
Rate speed: 750 rpm
Moment of inertia: n/a kg*m2

AUXILIARIES:
Actuator: n/a Нм

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

DIMENSIONAL DRAWING:





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