

Name: HPRF-240-26-3.15-E1-4

Russian name: BP 12-26 №3,15 ИСП.1, 4 кВт

Type: High pressure radial fans

Notes: It is recommended to use vibration isolators of CVI-38 type in quantity of 5 pcs.



DESCRIPTION:

High pressure radial fans of HPRF-240-26 type are widely used in air ventilation, air-heating and air conditioning systems of industrial and civil buildings, in processing lines and for other industrial and sanitary-engineering purposes. These high pressure fans are manufactured in right-hand and left-hand rotations with backward curved blades. In accordance with the field of application these fans can be produced in the following modifications:

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 - general purpose industrial modification (carbon steel)
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 - corrosion-resistant modification (stainless steel)
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 - explosion-proof modification (dissimilar metals)
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 - explosion-proof and corrosion-resistant modification (dissimilar metals)
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 - corrosion-resistant modification (titanium alloys)

AERODYNAMIC PERFORMANCE:

Capacity: 2.3 ths. m³

Total pressure: 2900 Pa

Temperature: 80 C

Efficiency: 54-60 %

Dustiness: 0.1 g/m³

DIMENSIONS:

Length: 520 mm

Width: 497 mm

Height: 506 mm

Weight: 50,7 kg

ELECTRIC MOTOR:

Power: 4 kW

Rate speed: 3000 rpm

Moment of inertia: n/a kg*m²

AUXILIARIES:

Actuator: n/a Hm

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:

