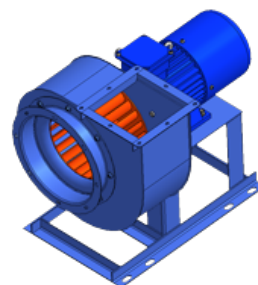


**Name:** HPRF-240-26-2.5-E1-1.5**Russian name:** BP 12-26 №2,5 ИСП.1, 1,5 кВт**Type:** High pressure radial fans**Notes:** It is recommended to use vibration isolators of CVI-38 type in quantity of 4 pcs.

## 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:

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

## AERODYNAMIC PERFORMANCE:

Capacity: 1.1 ths. m<sup>3</sup>

Total pressure: 1650 Pa

Temperature: 80 C

Efficiency: 51-57 %

Dustiness: 0.1 g/m<sup>3</sup>

## DIMENSIONS:

Length: 472 mm

Width: 394 mm

Height: 406 mm

Weight: 26,4 kg

## ELECTRIC MOTOR:

Power: 1,5 kW

Rate speed: 3000 rpm

Moment of inertia: n/a kg\*m<sup>2</sup>

**AUXILIARIES:**

Actuator: n/a Hm

**DELIVERY OPTIONS:**

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

**DIMENSIONAL DRAWING:**

