



Name: RF-2.5-0.085

**Russian name:** BKP №2,5, 0,085 кВт

Type: Roof fans

Notes:



## **DESCRIPTION:**

Roof fans are widely used in exhaust systems of ventilation of industrial and civil buildings, in processing lines and for other industrial and sanitary-engineering purposes. These low pressure fans are manufactured 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/> <br/> - explosion-proof modification (dissimilar metals)

<br> - explosion-proof and corrosion-resistant modification (dissimilar metals)

<br> - explosion-proof modification (aluminum alloys)

<br/> - At customers request roof fans can be complemented with self-opening aate.

### **AERODYNAMIC PERFORMANCE:**

Capacity: 0.7 ths. m3 Total pressure: 295 Pa Temperature: 80 C Efficiency: 65-88 % Dustiness: 0.1 g/m3

#### **DIMENSIONS:**

Length: 415 mm Width: 350 mm Height: 203 mm Weight: 7,8 kg

## **ELECTRIC MOTOR:**

Power: 0.085 kW

Rate speed: 2700 rpm

Moment of inertia: n/a kg\*m2

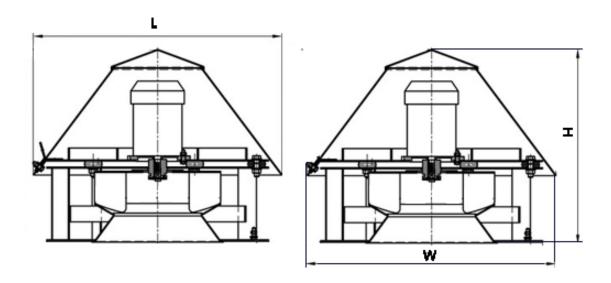


AUXILIARIES: Actuator: n/a Нм

**DELIVERY OPTIONS:** 

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

# **DIMENSIONAL DRAWING:**



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