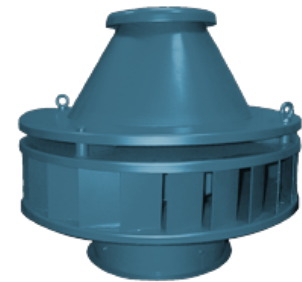


**Name:** RF-4-0.37

**Russian name:** БКР №4, 0,37 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> - 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 gate.

## AERODYNAMIC PERFORMANCE:

Capacity: 2.8 ths. m<sup>3</sup>

Total pressure: 140 Pa

Temperature: 80 C

Efficiency: 65-88 %

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

## DIMENSIONS:

Length: 720 mm

Width: 720 mm

Height: 604,5 mm

Weight: 52 kg

## ELECTRIC MOTOR:

Power: 0,37 kW

Rate speed: 1000 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:**

