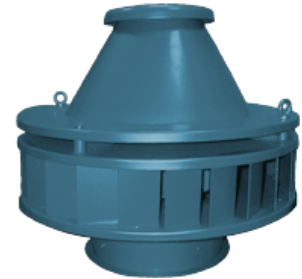


Name: RF-12.5-01-E5-4
Russian name: БКР № 12,5-01 Исп.5, 4 кВт
Type: Roof fans
Notes:



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:

-
 - 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)
-
 - At customers request roof fans can be complemented with self-opening gate.

AERODYNAMIC PERFORMANCE:

Capacity: 38.3 ths. m³
Total pressure: 150 Pa
Temperature: 80 C
Efficiency: 65-88 %
Dustiness: 0.1 g/m³

DIMENSIONS:

Length: 1700 mm
Width: 1700 mm
Height: 1862 mm
Weight: 688 kg

ELECTRIC MOTOR:

Power: 4 kW
Rate speed: 370 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:

