

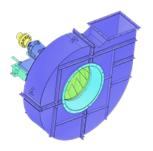


Name: FDF-CR-16

Russian name: BCK-16

Type: Special purpose FD Fans

Notes: Radial blades



DESCRIPTION:

Corrosion-resistant FD Fans are designed for transport of aggressive gases with the dustiness not more than 1 g/m3. These fans are made of special alloy-treated steels. They are widely used in ferrous metallurgy, carbon production and fertilizer manufacturing.

AERODYNAMIC PERFORMANCE:

Capacity: 132.0 ths. m3 Total pressure: 10100 Pa

Temperature: 70 C Efficiency: 72 % Dustiness: 1.0 g/m3

DIMENSIONS:

Length: 4465 mm Width: 3190 mm Height: 2910 mm Weight: 6 930 kg

ELECTRIC MOTOR:

Power: 630 kW

Rate speed: 1500 rpm

Moment of inertia: 200 kg*m2

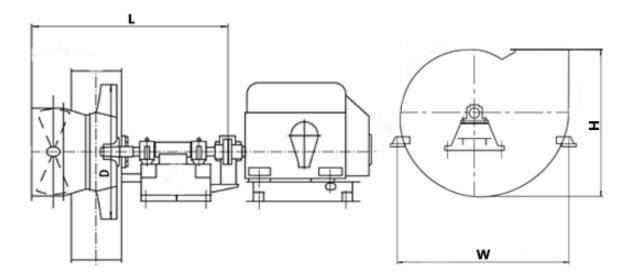
AUXILIARIES: Actuator: 630 Hm

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:





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