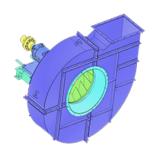




Name: FDF-BM-2-I

Russian name: BBCM-2-I Type: Mill exhaust fans Notes: Flat radial blades



# **DESCRIPTION:**

Ring-roll mill Fans are intended to be used for nonaggressive coal dust pneumatic transport from ring-roll mill (ring-roll pulverizer) to boiler burners. The design of these fans allows using them under the dustiness up to 500 g/m3. Ring-roll mill Fans are are single inlet centrifugal fans without inlet boxes and guide vanes.

### **AERODYNAMIC PERFORMANCE:**

Capacity: 33.0 ths. m3 Total pressure: 5167 Pa Temperature: 200 C

Efficiency: 62 %

Dustiness: 500.0 g/m3

## **DIMENSIONS:**

Length: 2010 mm Width: 2570 mm Height: 2630 mm Weight: 3 950 kg

#### **ELECTRIC MOTOR:**

Power: 90 kW

Rate speed: 1000 rpm

Moment of inertia: 68 kg\*m2

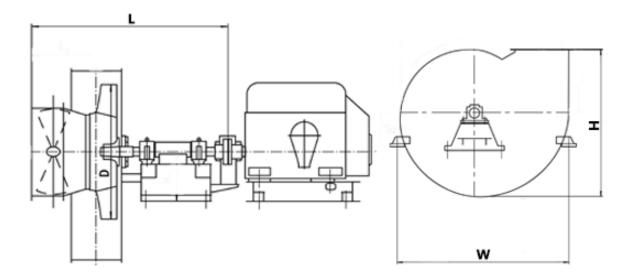
AUXILIARIES: Actuator: 630 Нм

**DELIVERY OPTIONS:** 

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

#### DIMENSIONAL DRAWING:





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