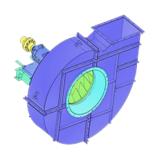




Name: MF-22-M

Russian name: BM-22M Type: Mill exhaust fans Notes: Radial blades



## **DESCRIPTION:**

Mill exhaust fans are designed for nonaggressive non-explosive coal dust pneumatic transport into boiler pulverized-coal system. The design of these fans allows installing them after separators, sizers and collectors under the dustiness up to 80 g/m3. It is also allowed to install such Fans in processing systems for handling nonaggressive gases (The dustiness should be not more than 80 g/m3, abrasion and sticking tendency should be similar to air-pulverized-coal mixture). Mill exhaust fans are single inlet centrifugal fans.

## **AERODYNAMIC PERFORMANCE:**

Capacity: 205.0 ths. m3 Total pressure: 6400 Pa Temperature: 200 C

Efficiency: 72 %

Dustiness: 80.0 g/m3

#### **DIMENSIONS:**

Length: н/д mm Width: н/д mm Height: н/д mm Weight: н/д kg

### **ELECTRIC MOTOR:**

Power: 630 kW

Rate speed: 1500 rpm

Moment of inertia: 716 kg\*m2

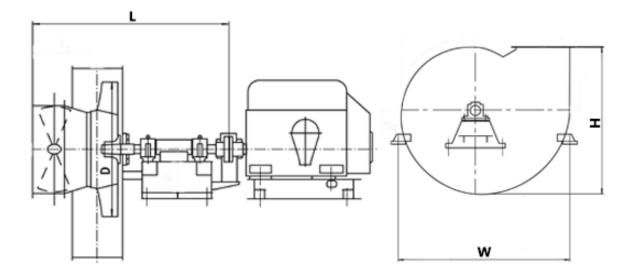
AUXILIARIES: Actuator: 630 Hm

#### **DELIVERY OPTIONS:**



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

# **DIMENSIONAL DRAWING:**



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