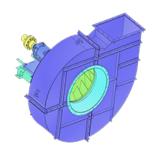


MF-75/1200-I

Name: MF-75/1200-I

Russian name: BM-75/1200-I

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: 75.5 ths. m3 Total pressure: 12675 Pa

Temperature: 70 C Efficiency: 71 %

Dustiness: 80.0 g/m3

DIMENSIONS:

Length: 2120 mm Width: 2534 mm Height: 2717 mm Weight: 3100 kg

ELECTRIC MOTOR:

Power: 400 kW

Rate speed: 1500 rpm

Moment of inertia: 225 kg*m2

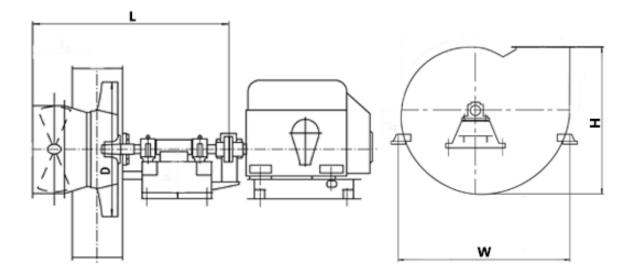
AUXILIARIES: Actuator: 630 Hm

DELIVERY OPTIONS:



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

DIMENSIONAL DRAWING:



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