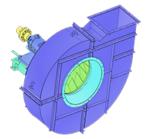


Name: FDF-BM-3-I Russian name: BBCM-3-I Type: Mill exhaust fans Notes: Flat radial blades



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: 60.0 ths. m3 Total pressure: 4793 Pa Temperature: 200 C Efficiency: 62 % Dustiness: 500.0 g/m3

DIMENSIONS:

Length: 2120 mm Width: 2840 mm Height: 2680 mm Weight: 4 420 kg

ELECTRIC MOTOR:

Power: 160 kW Rate speed: 1000 rpm Moment of inertia: 75 kg*m2

AUXILIARIES: Actuator: 630 Нм

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

DIMENSIONAL DRAWING:



