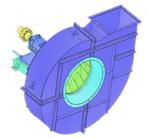




Name: FDF-CR-20 Russian name: BCK-20 Type: Special purpose FD Fans Notes: Radial blades



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: 70.0 ths. m3 Total pressure: 7250 Pa Temperature: 300 C Efficiency: 75 % Dustiness: 5.0 g/m3

DIMENSIONS:

Length: 2430 mm Width: 4010 mm Height: 2930 mm Weight: 4420 kg

ELECTRIC MOTOR:

Power: 200 kW Rate speed: 1600 rpm Moment of inertia: 345 kg*m2

AUXILIARIES: Actuator: 630 Нм

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

DIMENSIONAL DRAWING:



