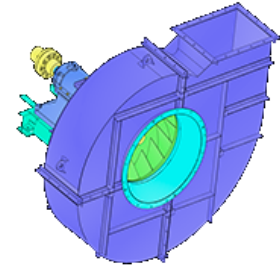


Name: FDF-CR-20
Russian name: BCK-20
Type: Special purpose FD Fans
Notes: Radial blades



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 Hm

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:

