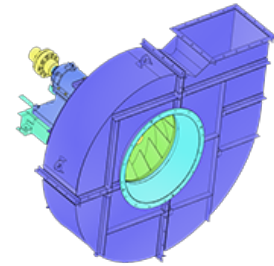


Name: FDF-CR-17
Russian name: BCK-17
Type: Special purpose FD Fans
Notes: Radial blades



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: 130.0 ths. m³
Total pressure: 12700 Pa
Temperature: 70 C
Efficiency: 72 %
Dustiness: 1.0 g/m³

DIMENSIONS:

Length: 4465 mm
Width: 3190 mm
Height: 2910 mm
Weight: 6 980 kg

ELECTRIC MOTOR:

Power: 800 kW
Rate speed: 1500 rpm
Moment of inertia: 730 kg*m²

AUXILIARIES:

Actuator: 630 Hm

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:

