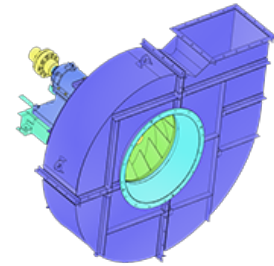


Name: FDF-FB-20
Russian name: BKC-20
Type: Special purpose FD Fans
Notes: Radial blades



DESCRIPTION:

FD Fans for fluidized-bed boilers are used for air delivery.

AERODYNAMIC PERFORMANCE:

Capacity: 104.4 ths. m³
Total pressure: 17000 Pa
Temperature: 150 C
Efficiency: 74 %
Dustiness: 0.1 g/m³

DIMENSIONS:

Length: 3604 mm
Width: 3420 mm
Height: 2920 mm
Weight: 4730 kg

ELECTRIC MOTOR:

Power: 800 kW
Rate speed: 1500 rpm
Moment of inertia: 335 kg*m²

AUXILIARIES:

Actuator: 630 Hm

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:

