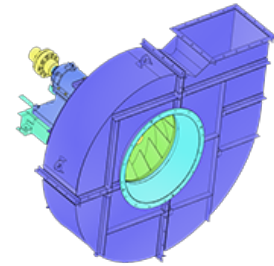


Name: FDF-BF-18
Russian name: ВДП-18
Type: Special purpose FD Fans
Notes: Radial blades



DESCRIPTION:

Single inlet centrifugal Blast furnace FD Fan is designed to deliver air to blast furnace air-heaters.

AERODYNAMIC PERFORMANCE:

Capacity: 170.0 ths. m³
Total pressure: 17125 Pa
Temperature: 20 C
Efficiency: 73 %
Dustiness: 0.1 g/m³

DIMENSIONS:

Length: 3520 mm
Width: 3900 mm
Height: 3070 mm
Weight: 7710 kg

ELECTRIC MOTOR:

Power: 1250 kW
Rate speed: 1500 rpm
Moment of inertia: 438 kg*m²

AUXILIARIES:

Actuator: 630 Hm

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:

