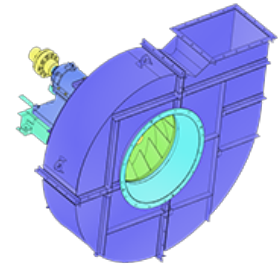


Name: FDF-H-15.5
Russian name: ВГД-15,5
Type: Single inlet centrifugal hot-blast FD fans
Notes: Forward curved blades



DESCRIPTION:

Hot-blast FD Fans are widely used in the drying, fuel handling systems and processing lines of metallurgical and other industries. Their running wheels are made of hot-working steel and equipped with running gear shaft cooling system.

AERODYNAMIC PERFORMANCE:

Capacity: 90.0 ths. m³
Total pressure: 2940 Pa
Temperature: 400 C
Efficiency: 72 %
Dustiness: 0.1 g/m³

DIMENSIONS:

Length: 2726 mm
Width: 2725 mm
Height: 2380 mm
Weight: 2 470 kg

ELECTRIC MOTOR:

Power: 110 kW
Rate speed: 1000 rpm
Moment of inertia: 148 kg*m²

AUXILIARIES:

Actuator: 630 Hm

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:

