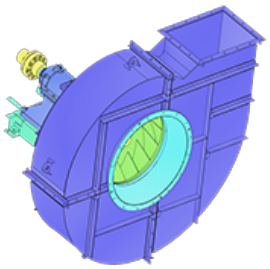
FDF-H-15

Name: FDF-H-15
Russian name: ВГДН-15
Type: Single inlet centrifugal hot-blast FD fans
Notes: Backward 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: 77.6 ths. m3
Total pressure: 3950 Pa
Temperature: 400 C
Efficiency: 85 %
Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 2725 mm
Width: 2640 mm
Height: 2300 mm
Weight: 2 940 kg

ELECTRIC MOTOR:

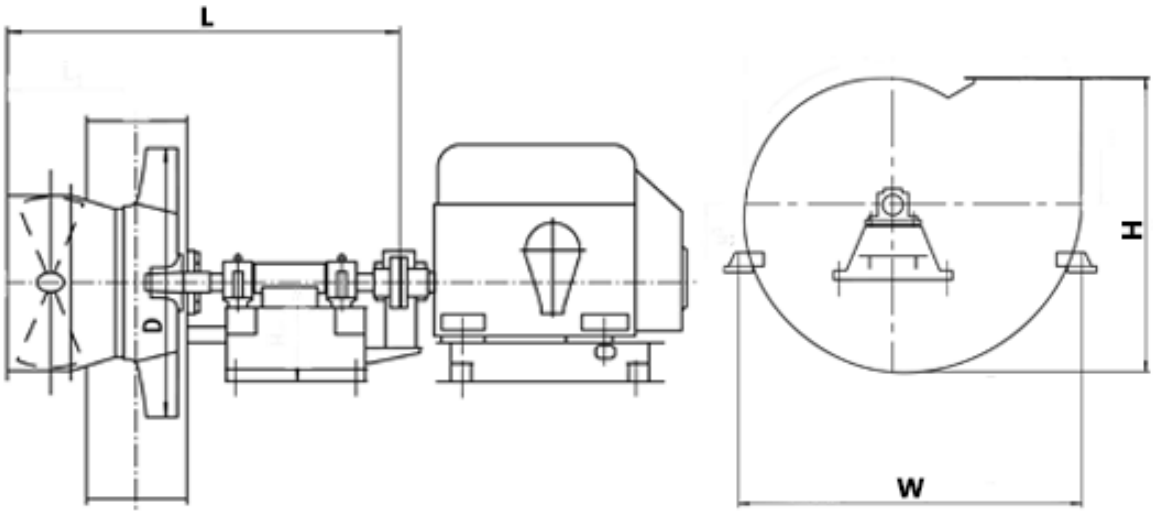
Power: 110 kW
Rate speed: 1500 rpm
Moment of inertia: 110 kg*m2

AUXILIARIES:
Actuator: 630 Нм

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

DIMENSIONAL DRAWING:

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