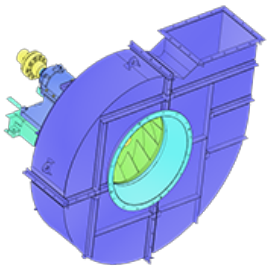
FDF-15.5-1500-FC

Name: FDF-15.5-1500-FC
Russian name: ВД-15,5Ф-1500К
Type: Single inlet centrifugal forced flow fans
Notes: Forward curved blades



DESCRIPTION:

Single inlet forced-flow fan are intended to be used for air delivery into combustion chamber of boilers. The main parts of such type of fans are: running wheel, guide vanes, scroll case, inlet bell, electric motor, base.

AERODYNAMIC PERFORMANCE:

Capacity: 135.0 ths. m3
Total pressure: 16800 Pa
Temperature: 100 C
Efficiency: 73 %
Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 2932 mm
Width: 2397 mm
Height: 2709 mm
Weight: 3090 kg

ELECTRIC MOTOR:

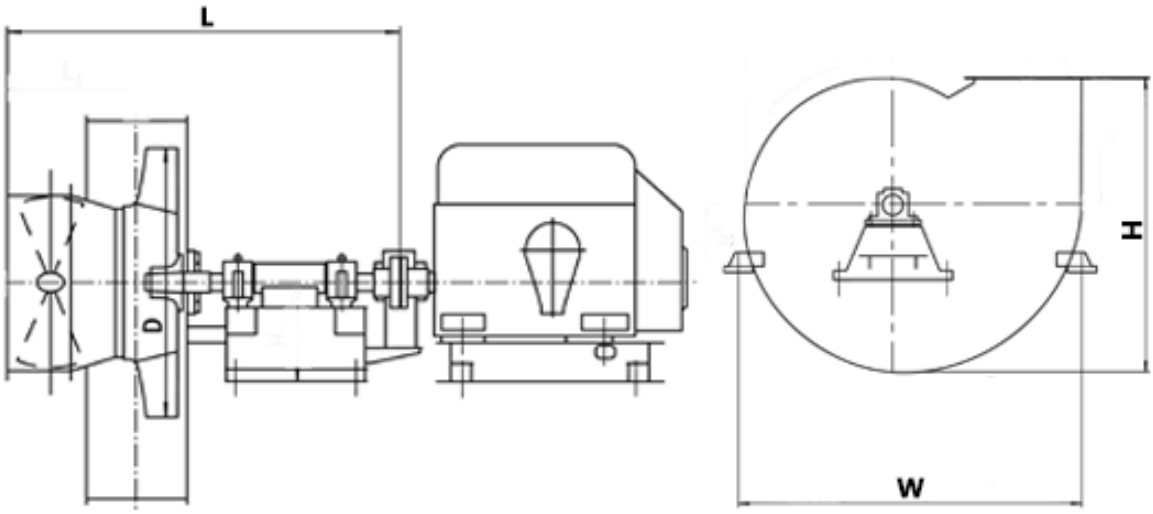
Power: 1000 kW
Rate speed: 1500 rpm
Moment of inertia: 220 kg*m2

AUXILIARIES:
Actuator: 1600 Нм

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

DIMENSIONAL DRAWING:

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