

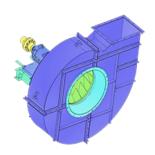


Name: FDF-13.5C

Russian name: ВД-13,5К

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: 60.0 ths. m3 Total pressure: 5000 Pa Temperature: 100 C Efficiency: 72 %

Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 4098 mm Width: 2244 mm Height: 2203 mm Weight: 2116 kg

ELECTRIC MOTOR:

Power: 132 kW

Rate speed: 1000 rpm

Moment of inertia: 94 kg*m2

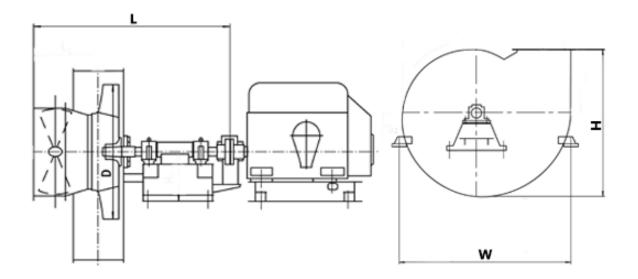
AUXILIARIES: Actuator: 250 Нм

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:





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