

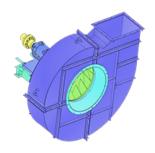
FDFB-H-21-M

Name: FDFB-H-21-M

Russian name: ВГДН-21М

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: 142.0 ths. m3 Total pressure: 3217 Pa Temperature: 400 C Efficiency: 85 %

Dustiness: 0.1 g/m3

DIMENSIONS:

Length: 3210 mm Width: 3930 mm Height: 3080 mm Weight: 4 700 kg

ELECTRIC MOTOR:

Power: 160 kW

Rate speed: 1000 rpm

Moment of inertia: 550 kg*m2

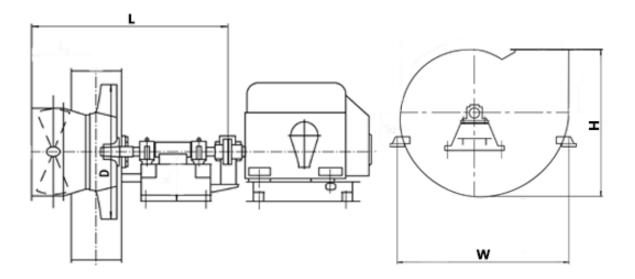
AUXILIARIES: Actuator: 630 Нм

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:





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