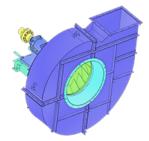


Name: FDFB-H-21-M Russian name: BГДH-21M Type: Single inlet centrifugal hot-blast FD fans Notes: Backward curved blades



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:



