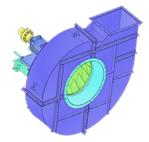




Name: FDF-17.5-FC Russian name: BД-17,5ΦK Type: Single inlet centrifugal forced flow fans Notes: Radial blades



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: 78.0 ths. m3 Total pressure: 16000 Pa Temperature: 100 C Efficiency: 73 % Dustiness: 0.1 g/m3

DIMENSIONS:

Length: н/д mm Width: н/д mm Height: н/д mm Weight: 3020 kg

ELECTRIC MOTOR:

Power: 500 kW Rate speed: 1500 rpm Moment of inertia: 170 kg*m2

AUXILIARIES: Actuator: 1600 Нм

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

DIMENSIONAL DRAWING:



