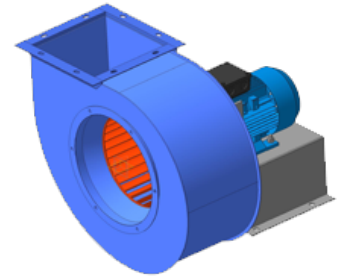


Name: Overfire air fan

Russian name: Вентилятор острого дутья

Type: Overfire-air fans

Notes: Forward curved blades. Running wheel on the electric motor shaft.



DESCRIPTION:

Overfire air fans are designed for hot air delivery into combustion chambers of low & medium power steam and hot-water boilers with fuel-bed firing. These fans are recommended to use in the systems where high velocity of exhaust gases is necessary.

AERODYNAMIC PERFORMANCE:

Capacity: 1.8 ths. m³

Total pressure: 3950 Pa

Temperature: 70 C

Efficiency: 66 %

Dustiness: 0.1 g/m³

DIMENSIONS:

Length: 581 mm

Width: 634 mm

Height: 611 mm

Weight: 128 kg

ELECTRIC MOTOR:

Power: 7,5 kW

Rate speed: 3000 rpm

Moment of inertia: н/д kg*m²

AUXILIARIES:

Actuator: н/д Нм

DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:

