



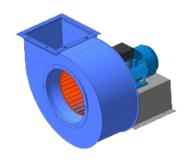
Name: IDF-3.5-250

Russian name: Д-3,5-250

Type: Single inlet centrifugal ID fans of IDF type

Notes: Forward curved blades. Running wheel on the

electric motor shaft.



DESCRIPTION:

Single inlet centrifugal ID Fans with impeller diameter of 0.35 m are designed for flue gas removal from combustion chambers of 1 t/h steam boilers operating with balanced draft and without ash catchers. The main units of these Fans are: running wheel, scroll casing, electric motor and base.

AERODYNAMIC PERFORMANCE:

Capacity: 4.3 ths. m3 Total pressure: 577 Pa Temperature: 250 C Efficiency: 63 % Dustiness: 2.0 g/m3

DIMENSIONS:

Length: 705 mm Width: 585 mm Height: 690 mm Weight: 64 kg

ELECTRIC MOTOR:

Power: 3 kW

Rate speed: 1500 rpm

Moment of inertia: н/д kg*m2

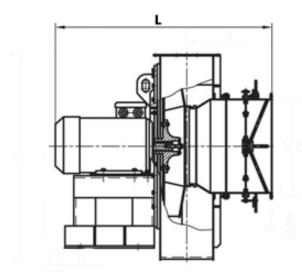
AUXILIARIES: Actuator: н/д Нм

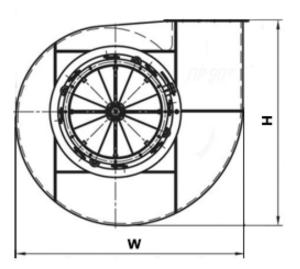
DELIVERY OPTIONS:

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

DIMENSIONAL DRAWING:







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