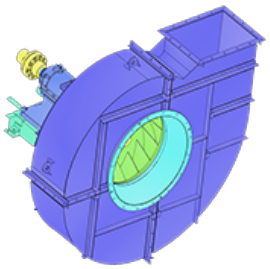
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IDF-GR-13.5-N

Name: IDF-GR-13.5-N
Russian name: ДРГ-13,5У
Type: Single inlet centrifugal gas recirculation ID Fans
Notes: Backward curved blades



DESCRIPTION:

Gas recirculation ID Fans are used in the fuel drying and preparation systems, gas recirculation systems in boiler units, processing systems 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: 325.0 ths. m3
Total pressure: 3389 Pa
Temperature: 400 C
Efficiency: 85 %
Dustiness: 0.5 g/m3

DIMENSIONS:

Length: 2546 mm
Width: 2640 mm
Height: 2300 mm
Weight: 2646 kg

ELECTRIC MOTOR:

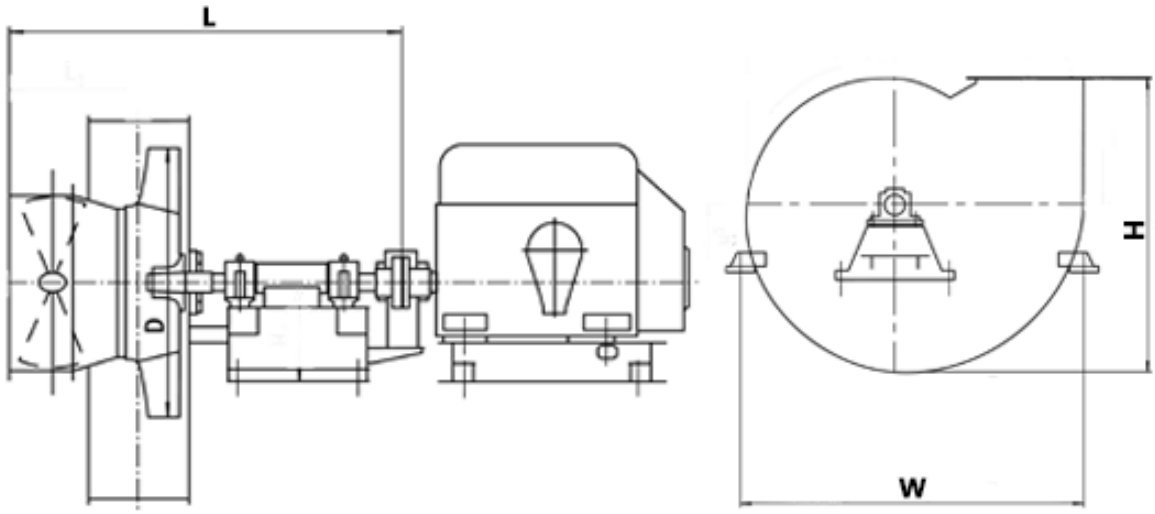
Power: 400 kW
Rate speed: 1500 rpm
Moment of inertia: 65 kg*m2

AUXILIARIES:
Actuator: 250 Нм

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

DIMENSIONAL DRAWING:

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