

Name: IDF-GR-25

Russian name: ДРГ-25

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: 110.0 ths. m³

Total pressure: 2800 Pa

Temperature: 400 C

Efficiency: 84 %

Dustiness: 2.0 g/m³

DIMENSIONS:

Length: 3149 mm

Width: 4575 mm

Height: 4715 mm

Weight: 6200 kg

ELECTRIC MOTOR:

Power: 110 kW

Rate speed: 750 rpm

Moment of inertia: н/д kg*m²

AUXILIARIES:

Actuator: 630 Hm

DELIVERY OPTIONS:

Railway: Flatcar: 2 | Open wagon: 0 | Schnabel car: 0

DIMENSIONAL DRAWING:

