

Name: IDF-GR-29x2-II

Russian name: ДРГ-29x2-II

Type: Double inlet centrifugal gas recirculation ID Fans

Notes: Radial 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: 750.0 ths. m³

Total pressure: 3542 Pa

Temperature: 400 C

Efficiency: 73 %

Dustiness: 0.2 g/m³

DIMENSIONS:

Length: 7070 mm

Width: 7700 mm

Height: 6210 mm

Weight: 37140 kg

ELECTRIC MOTOR:

Power: 1250 kW

Rate speed: 750 rpm

Moment of inertia: 6250 kg*m²

AUXILIARIES:

Actuator: 4000 Hm

DELIVERY OPTIONS:

Railway: Flatcar: 4 | Open wagon: 0 | Schnabel car: 0

DIMENSIONAL DRAWING:

