

**Name:** IDF-GR-29x2-I

**Russian name:** ДРГ-29x2-I

**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: 985.0 ths. m<sup>3</sup>

Total pressure: 6542 Pa

Temperature: 400 C

Efficiency: 73 %

Dustiness: 0.2 g/m<sup>3</sup>

## DIMENSIONS:

Length: 7070 mm

Width: 7325 mm

Height: 6680 mm

Weight: 31120 kg

## ELECTRIC MOTOR:

Power: 3000 kW

Rate speed: 1000 rpm

Moment of inertia: 6250 kg\*m<sup>2</sup>

## AUXILIARIES:

Actuator: 4000 Hm

## DELIVERY OPTIONS:

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

## DIMENSIONAL DRAWING:

