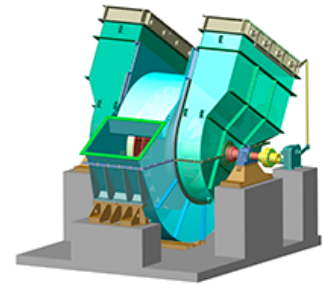


**Name:** IDF-GR-29x2-II  
**Russian name:** ДРГ-29x2-II  
**Type:** Double inlet centrifugal gas recirculation ID Fans  
**Notes:** Radial blades



## 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. m<sup>3</sup>  
Total pressure: 3542 Pa  
Temperature: 400 C  
Efficiency: 73 %  
Dustiness: 0.2 g/m<sup>3</sup>

## 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\*m<sup>2</sup>

## AUXILIARIES:

Actuator: 4000 Hm

## DELIVERY OPTIONS:

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

## DIMENSIONAL DRAWING:

