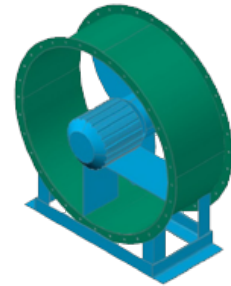


**Name:** AF-6-300-12.5-3  
**Russian name:** BO-6-300 №12,5, 3 кВт  
**Type:** Axial fans AF type  
**Notes:**



## DESCRIPTION:

Axial fans of AF-6-300 are widely used in agricultural industry, in air ventilation and air heating systems of industrial and civil buildings and for other industrial and sanitary-engineering purposes. In accordance with the field of application these fans can be produced in the following modifications:

- <br> - general purpose industrial modification (carbon steel)
- <br> - corrosion-resistant modification (stainless steel)
- <br> - explosion-proof modification (dissimilar metals)

## AERODYNAMIC PERFORMANCE:

Capacity: 55.0 ths. m<sup>3</sup>  
Total pressure: 205 Pa  
Temperature: 50 C  
Efficiency: 69-77 %  
Dustiness: 0.1 g/m<sup>3</sup>

## DIMENSIONS:

Length: 614 mm  
Width: 1341 mm  
Height: 1341 mm  
Weight: 182 kg

## ELECTRIC MOTOR:

Power: 3 kW  
Rate speed: 750 rpm  
Moment of inertia: n/a kg\*m<sup>2</sup>

## AUXILIARIES:

Actuator: n/a Hm

## DELIVERY OPTIONS:

Railway: Flatcar: - | Open wagon: - | Schnabel car: -

DIMENSIONAL DRAWING:

