

**Name:** AF-16-280-6.3-2.2

**Russian name:** БО-16-280 №6,3, 2,2 кВт

**Type:** Axial fans AF type

**Notes:**



## DESCRIPTION:

Axial fans of AF-16-280 are used for air and gases handling 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)

## AERODYNAMIC PERFORMANCE:

Capacity: 15.0 ths. m<sup>3</sup>

Total pressure: 230 Pa

Temperature: 50 C

Efficiency: 60-70 %

Dustiness: 0.1 g/m<sup>3</sup>

## DIMENSIONS:

Length: 482 mm

Width: 665 mm

Height: 665 mm

Weight: 43 kg

## ELECTRIC MOTOR:

Power: 2,2 kW

Rate speed: 1500 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:

