

# Duct fans ICJ-Jet-EC









Energy-efficient

### Construction

Duct fan, small in size with high efficiency.
Housing made of pressed powder-coated steel sheet.
Mounting brackets allow the fan to be mounted on the wall.

#### **Electric motor**

Electronically commutated (EC) electric motor with automatic thermal protection. In case of overheating, the device resets automatically. Power supply 230V ~1, 50Hz. The motors are adapted for smooth regulation of rotational speed in the full range while maintaining high efficiency. Rotational speed regulation is carried out by means of a controller using an analog signal 0-10V. Degree of protection of the device IP44, insulation class B.

## **Application**

The fan will work perfectly in any supply installation, as well as in exhaust installations from apartments, offices, shops, hotels, hospitals.

## Operating/working temperature

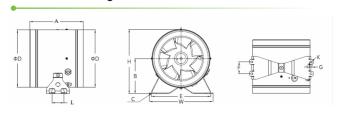
The fan is designed to circulate air at temperatures ranging from -20 to +60  $^{\circ}$ C.

# Technical data

Model	Efficiency [m³/h]	Speed [rpm]	Power [W]	Intensity [A]	Voltage [V]	Acoustic pressure [Pa]	Noise [dB]	Weight [kg]	Speed regulation HMTP
ICJ-Jet-EC-200/950 M	995	4000	90	1,4	230	656	56,2	2,4	yes
ICJ-Jet-EC-250/1750 M	1764	3600	180	1,6	230	805	58,6	4,5	yes

Sound level measured in a room from a distance of 3m.

# **Technical drawing**



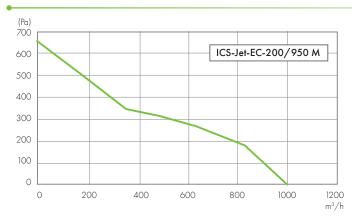
# Dimensions [mm]

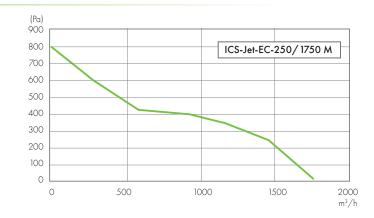
 Model
 A
 B
 C
 D
 E
 F
 G
 K
 L
 W
 H

 ICJ-Jet-EC-200/950 M
 170
 116.5
 4\*ø4,5\*6
 200
 204
 50
 6
 ø4,5
 50
 216
 219

 ICJ-Jet-EC-250/1750 M
 205
 146.5
 4\*ø4,5\*6
 250
 262
 50
 6
 ø4,5
 50
 274
 274

## Characteristics





## **Accessories**









**RSKV** Backflow damper



PCC Sealing band