# Mixed Flow EC Fan 2000

SJMF200EC mixed flow inline fan is a truly compact unit occupying the least space with very wide applications.

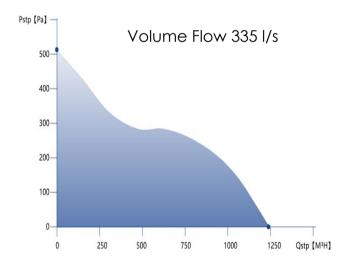
The fan is built with coldrolled steel housing and jetengine design double impellers and equipped with the cutting-edge brushless EC motor.



SJMF200EC 200Ø

### Greater Air Volume

Due to its up-to-date design in the industry, it works on a much lower power consumption and delivers greater air volume and static air pressure.



## Heavy Duty

IPX4 protection

Double heavy duty NMB Ball Bearing

Cold-rolled steel housing

Jet engine design double impellors

Life Expectancy up to 85,000 hours

### Detachable Controller

A Detachable 5 metre lead with a 3.5mm jack connection to unit is supplied for connection to a remote potentiometer, 0-10VDC or PWM Circuit.



# Temperature Range

The fan is designed for use in an ambient temperature of -10°C up to a maximum of +60°C and up to 90% relative humidity. The fan is not suitable for corrosive or explosive atmospheres.





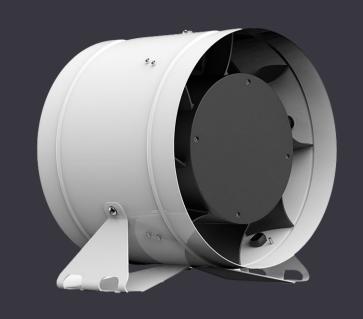


# Mixed Flow EC Fan 200Ø

Wide range of applications
For both
Residential & Commercial

Bathroom Hydroponics,

Hotels, Factories, Gyms
Changing Rooms, Toilets
Bathrooms, Ensuites



**SJMF200EC 200Ø** 

## Technical parameters

#### **Nominal Data**

Part Number	SJMF200EC 200Ø
Voltage	110V-120V I 220V-240V
Phase (s)	1Ø
Max Power	75Watts
Frequency	50Hz   60Hz
Airflow Maximum	335 l/s
Static Pressure	520 Pa
Maximum Speed	3800 RPM
Noise Level	62 dBA

#### Design

Housing Material	Cold Roll Steel
Impeller Design	Mixed Flow
Motor Type	EC Motor
Net Weight	2.5 kg
IP Rating	IPX4

### **Dimensions**

Diameter	200Ø
Length	220
Overall Height	223mm
Bracket Height	25mm
Controller Size	86x86mm

