

# Осевой вентилятор внешнего ротора

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## Осевой вентилятор внешнего ротора

General Data
UF300BNA Series
UF250BMB Series
UF250BMB-E Series
UF250BMB-B Series
UF250BMA Series
UF200BMB Series
UF200BMB-E Series
UF200BMB-B Series
UF200BMA Series
UF180BAB Series

### Product Application:

Features: The external rotor fan is with higher CFM and faster RPM than traditional AC fan. The metal blades design fits better for the industrial application.

Product Application:

- Cooling fan for power switchboard
- Cooling fan for electrical box
- Cooling fan for power inverter
- Cooling fan for UPS
- Cooling fan for Solar System
- Cooling fan for vending machine
- Cooling fan for cleaning room equipments

### General Data : [File Download](#)

Frame/Housing:	Aluminum die-casting
Impeller:	Plastic or steel
Bearing System:	Ball bearing
Motor:	Shaded pole or capacitor start-run
Protection:	Impedance-Protected or Thermally-Protected or Electronically-Protected
Insulation Resistance:	Above 100MΩ, DC500V.
Dielectric withstand voltage	AC 1,500V (50/60Hz) one minute
Life Expectancy:	Ball bearing: Over 40,000 hr. (at 40°C)
Safety Approval:	CUL, CE, TUV, either UL or ETL.



Description of Model No.

UF	220	A	P	A	11	H1	C	2	A
1	2	3	4	5	6	7	8	9	10

#### 1.Model Series:

UF:Fulltech

#### 2.Blade Diameter:

Option 1). E  
E: EC Motor  
Option 2). Blank  
133(72):133mm(72mm Thick)  
133(91):133mm(91mm Thick)  
175: 175mm  
180: 180mm  
180(55):180mm(55mm Thick)  
190: 190mm  
220: 220mm  
225(99):225mm(99mm Thick)  
225(85):225mm(85mm Thick)  
225(69):225mm(69mm Thick)  
250: 250mm  
318: 318mm  
300: 300mm  
360: 360mm  
400: 400mm  
12A: Ø112\*38mm  
15P: Ø145\*51mm

#### 3.Sort of Fan:

A: Centrifugal Fan  
B: Axial Fan  
C: Blower Fan

#### 4.Sort of Blade:

A: Aluminum  
P: Plastic  
M: Welded Steel  
N: Pressed Steel

#### 5.Air Check:

Centrifugal Fan  
A: Backward Curve, Single Air Intake.  
B: Forward Curve, Single Air Intake.  
C: Forward Curve, Dual Air Intake.  
Axial Fan  
A: Air Discharge Out of Rotor Side  
B: Air Discharge Opposite Rotor Side  
Blower Fan  
B: Forward Single Air Inlet  
C: Forward Dual Air Inlet

#### 6.Voltage:

11: 115V  
23: 230V  
38: 380V  
OA:115V-230V

#### 7.Speed:

H1: High  
M1: Medium  
L1: Low

#### 8.Sort of Motor

A: 3 Phases  
S: Shaded Pole  
C: Capacitor Run Motor  
D: Single Phase EC Motor

#### 9.Poles of Motor

2: 2P  
4: 4P  
6: 6P

#### 10.Special Requirement

Axial Fan  
A: Standard with Frame  
E: Without Frame  
B: With Low Guard / No Frame  
C: With High Guard / No Frame  
D: With Guard & Duct  
Centrifugal Fan  
A: Standard  
F: With Mounting Disk

### Product Size: