

AC TUBE AXIAL FAN

General Data:

- Frame/Housing : Aluminum die-casting
- Impeller : Plastic PBT PC, nylon or metal.
- Bearing System : Ball bearing or sleeve bearing
- Motor : Shaded pole or capacitor start-run
- Connection : Lead wire or terminal type
- Protection : Impedance-Protected or Thermally-Protected
- Insulation Resistance : Above 100M Ω , DC500V.
- Dielectric withstand voltage : AC 1,500V (50/60Hz) one minute
- Life Expectancy : Ball bearing: Over 40,000 hr. (at 40°C)
Sleeve bearing: Over 15,000 hr. (at 40°C)
- Safety Approval : CUL, CE, TUV, either UL or ETL.



- Description of Model No.

UF	12	A	(R)	11	B	T	H	N
1	2	3	4	5	6	7	8	9

1. UF:

Fulltech

2. Size:

12 : 120 x 120mm
 13 : 127 x 127mm
 92 : 92 x 92mm
 80 : 80 x 80mm
 15 : 150 x 172mm
 17 : 172 x 172mm
 25 : 254 x 254mm
 60 : 60 x 60mm
 16 : 160 x 160mm
 18 : 180 x 180mm

3. Thickness:

A : 38mm
 B : 25mm
 D : 30mm
 G : 89mm
 K : 55mm
 P : 51mm
 F : 62mm
 J : 90mm
 H : 107mm

4. Special Design:

C : Capacitor Start-run
 R : Reverse Air
 M : Metal Impeller
 CR : Capacitor Induction Motor
 + Reverse Air
 MR : Metal Impeller + Reverse Air
 E : Without Frame
 A : 3 Phases

5. Input Voltage:

11 : 115V
 23 : 230V
 10 : 100V
 20 : 200V

6. Bearing:

B : Ball
 S : Sleeve

7. Electrical Connection:

T : Terminal Type
 W : Lead Wire

8. Speed:

H : High
 M : Medium
 L : Low

9. Feature:

N : Motor Sealed
 D : Stator Painted
 S : Tachometer
 Sensor Fan
 F : Class F

Special or custom design are welcome. For example as follow:

- Dual voltage type of 115V / 230V.
- Dual speed type or multiple speed type.
- Special voltage type, like AC24V, 48V, 380V.
- Hall sensor type.