

# Вентиляторы Mechatronics

Минск [www.fotorele.net](http://www.fotorele.net) [www.tiristor.by](http://www.tiristor.by) радиодетали, электронные компоненты

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каталог, описание, технические, характеристики, datasheet, параметры, маркировка, габариты, фото, даташит,

Mechatronics , ВЕНТИЛЯТОР



- 15x15x04, 15x15x06, 20x20x06, 20x20x10, 25x25x06, 25x25x10, 25x25x15, 30x30x06, 30x30x10, 30x30x15, 35x35x06, 35x35x10, 38x38x28, 40x40x06, 40x40x10, 40x40x15, 40x40x20, 40x40x28, 40x40x56, 45x45x06, 45x45x10, 50x50x10, 50x50x15, 50x50x20, 60x60x10, 60x60x15, 60x60x20, 60x60x25, 60x60x38, 60x60x76, 70x70x15, 70x70x20, 70x70x25, 80x80x15, 80x80x20, 80x80x25, 80x80x32, 80x80x38, 80x80x76, 92x92x20, 92x92x32, 92x92x25, 92x92x38, 105x105x38, 113x113x36, 120x120x25, 120x120x32, 120x120x38, 127x127x38, 135x135x25, 140x140x38, 140x140x51, 172x150x51, AC-fan, Радильные-Blowers, Влагостойкие, 80x80x25, AC, 80x80x38 AC 92x92x25 AC 120x120x25 AC 120x120x38 AC 172x150x38 AC 172x150x51 AC 172x150x55 AC 254x254x89 AC
- 25x25x10 DC 30x30x6 DC 30x30x10 DC 40x40x7 DC 40x40x10 DC 50x50x15 DC
- 60x60x15 DC
- 60x60x20 DC
- 60x60x25 DC
- 70x70x25 DC
- 80x80x15 DC
- 80x80x25 DC
- 80\*80\*25 AC
- 80\*80\*38 AC
- 92\*92\*25 AC
- 120\*120\*25 AC
- 120\*120\*38 AC
- 172\*150\*38 AC
- 172\*150\*51 AC
- 172\*150\*55 AC
- 254\*254\*89 AC
- 25\*25\*10 DC
- 30\*30\*6 DC
- 30\*30\*10 DC
- 40\*40\*7 DC
- 40\*40\*10 DC
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- 60\*60\*20 DC
- 60\*60\*25 DC
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- 80\*80\*15 DC
- 80\*80\*25 DC

# DC AXIAL FANS & BLOWERS

[ PART NUMBERING SYSTEM ]

**F 60 25 E 12 B 1 - F H R - TTL****DC SERIES**

A, B, E, F, G, M, . . . etc

**FRAME SIZE**

25 ..... 25mm	97 ..... 97mm
30 ..... 30mm	12 ..... 120mm
38 ..... 38mm	13 ..... 127mm
40 ..... 40mm	17 ..... 172x150mm
50 ..... 50mm, 51mm	18 ..... 180mm
52 ..... 52mm	20 ..... 208mm
60 ..... 60mm	22 ..... 222mm
75 ..... 75mm	225 ... 225mm
80 ..... 80mm	25 ..... 255mm
92 ..... 92mm	280 ... 280mm

**FRAME THICKNESS**

06 .... 6.1mm	38 ..... 38mm
10 .... 10mm	51 ..... 51mm
15 .... 15mm	60 ..... 60mm
20 .... 20mm	65 ..... 65mm
25 .... 25mm	72 ..... 72mm
28 .... 28mm	80 ..... 80mm
30 .... 30mm	89 ..... 89mm
32 .... 32mm	
33 .... 33mm	

**AIR FLOW**

S, L, M, H, E, X, U, V

**VOLTAGE**

05 ..... 5 VDC
12 ..... 12 VDC
24 ..... 24 VDC
48 ..... 48 VDC

**BEARINGS**

B ..... 2 Ball Bearing
C ..... 1 Ball & 1 Sleeve
D ..... Sleeve

**SPECIAL OPTIONS**

CC ..... Conformal coated motor
GB ..... Enhanced conformal coating process
EM ..... IP57 Encapsulated motor
TTL .... Tachometer or locked rotor output signal is 5VDC $\pm$ 0.5
WS ..... Open collector alarm output signal

**ROHS COMPLIANT****IMPELLER STYLE**

S ..... Standard
H ..... High-pressure
G ..... Enhanced airflow
B ..... Backward Curved Impeller

**HOUSING STYLE**

R ..... Ribbed style (25, 28, 30, 40, 50, 60, & 80mm)
F ..... Flanged style (60, 80, 92, 120, 127, 172mm)
B ..... Blower

**OPTIONS**

1 ..... Tachometer
2 ..... Locked rotor output
3 or 4.. Thermistor speed control
5 ..... Dual speed
6 ..... PWM speed control
7 ..... Voltage Control

**CONNECTION TYPE**

Blank... UL1007 or UL1061 lead wires
T ..... 0.110 x 0.020 Faston male terminals(Terminals available on selected models)

# AC AXIAL FANS

[ PART NUMBERING SYSTEM ]

**UF 12 A R 12 - B T H NS R - \_**
**AC SERIES**

UF, UX, UC, . . . : Standard Model

**FRAME SIZE**

60 ..... 60mm  
 80 ..... 80mm  
 92 ..... 92mm  
 12 ..... 120mm  
 13 ..... 127mm  
 16 ..... 160mm  
 15 ..... 172x150mm  
 17 ..... 172mm dia.  
 18 ..... 180mm  
 20 ..... 205mm  
 25 ..... 254mm dia.

**FRAME THICKNESS**

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

**FEATURES**

C ..... Permanent Split Capacitor Motor  
 M ..... Metal Impeller  
 CR ..... Permanent Split Capacitor & Reverse Flow  
 R ..... Reverse Airflow  
 E ..... Frameless Motor  
 MR ..... Metal Impeller & Reverse Flow

**VOLTAGE**

12 ..... 115 VAC  
 23 ..... 230 VAC  
 12/23 ..... 115/230 VAC Dual Voltage  
 99 ..... 90 ~ 264 VAC  
 02 ..... 24 VAC

CC ..... Conformal Coating  
 F ..... High Temperature  
 B1..... Tachometer Output  
 B2..... Locked Rotor Output

**ROHS COMPLIANT****OPTIONS**

N ..... IP55  
 NS ..... IP55 & Salt Fog  
 Protection

**AIR FLOW LEVEL**

SL  
 S  
 L  
 M  
 H

**CONNECTION**

T ..... Terminal  
 W ..... Leadwire

**BEARINGS**

B ..... Ball  
 S ..... Sleeve

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