

CROSS FLOW FAN

General Data:

● Frame	: Steel with black painting
● Impeller	: Plastic or Aluminum
● Bearing	: Ball bearing or sleeve bearing
● Motor	: Capacitor start-run or Shaded pole
● Protection	: Impedance-Protected or Thermally-Protected
● Insulation Resistance	: Above 100M Ω , DC500V.
● Dielectric Withstand Voltage	: AC1,500V (50/60Hz) one minute
● Safety Approval	: CE, TUV. (UF9029 has UL, CUL approval)



● Description of Model No.

UF	90	29	C	B	P	12	H	L
1	2	3	4	5	6	7	8	9

1. Model Series:

U: Fulltech

2. Diameter of Roller:

94: Ø94mm

90: Ø90mm

60: Ø60mm

3. Length of Roller:

17: 170mm

29: 290mm

30: 300mm

35: 350mm

36: 360mm

39: 390mm

46: 460mm

60: 600mm

4. Type of Motor:

C: Capacitor Induction

S: Shaded Pole

5. Bearing:

B: Ball

S: Sleeve

6. Material of Roller:

P: Plastic

A: Aluminum

7. Input Voltage:

12: 120V

23: 230V

8. Speed:

H: High

M: Medium

L : Low

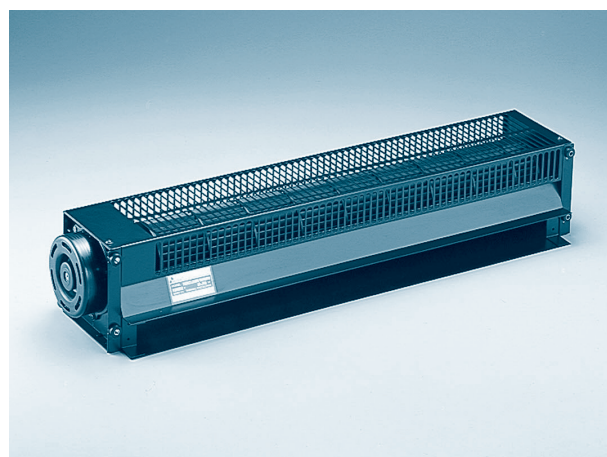
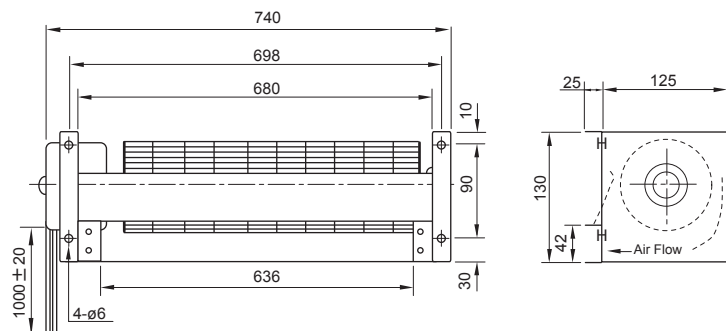
9. Position of Motor:

L: Left

R: Right

UF9060 Series

Size : 740 x 150 x 130
Unit : mm

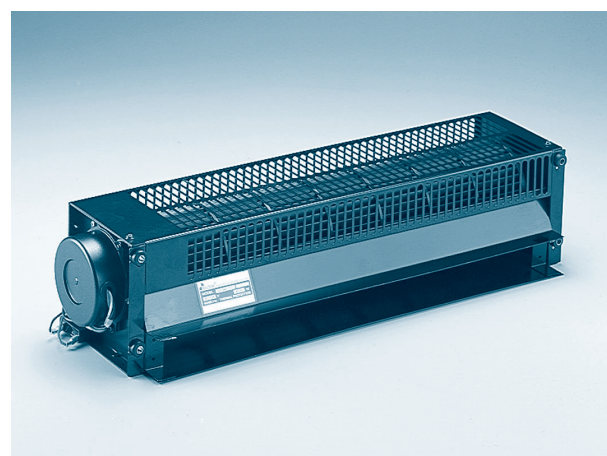
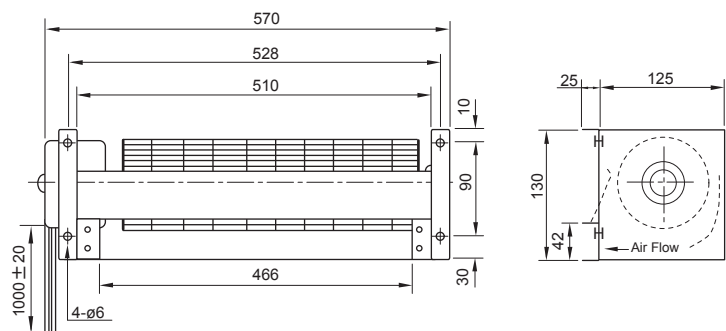


Thermally-Protected

Spec. Model	Rated Voltage V	Frequency Hz	Input Power W	Rated Current A	Locked Current A	Speed RPM	Maximum Air Flow m ³ /min.	Maximum Air Flow CFM	Maximum Pressure mmH ₂ O	Maximum Pressure InchH ₂ O	Noise dB	Weight kg
UF9060CBP12HL	120	50	130	1.00	1.40	2150	15.5	550	9	0.35	55	6
		60	160	1.25	1.40	2100	15.0	530	11	0.43	54	
UF9060CBP23HL	230	50	130	0.55	0.75	2150	15.5	550	9	0.35	55	6
		60	160	0.70	0.75	2100	15.0	530	11	0.43	54	

UF9446 Series

Size : 570 x 150 x 130
Unit : mm

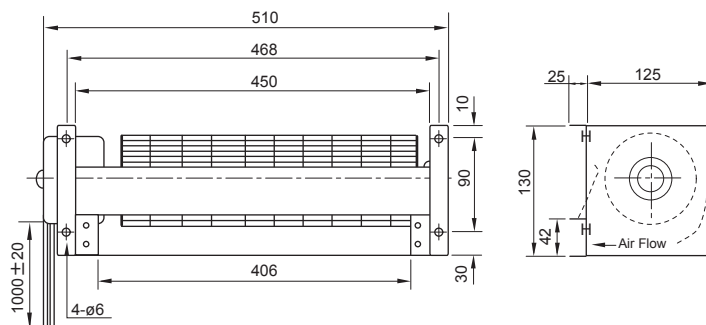
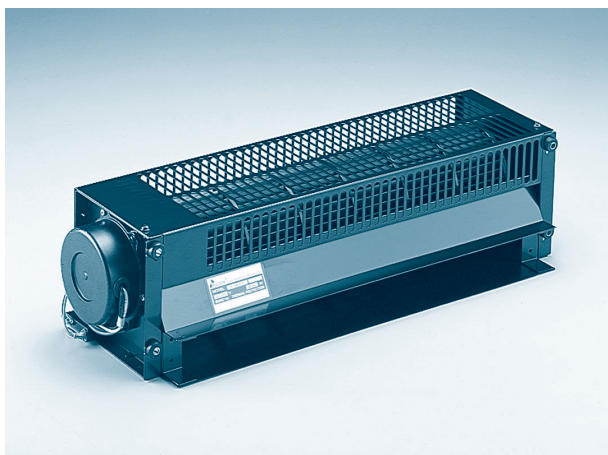


Thermally-Protected

Spec. Model	Rated Voltage V	Frequency Hz	Input Power W	Rated Current A	Locked Current A	Speed RPM	Maximum Air Flow m ³ /min.	Maximum Air Flow CFM	Maximum Pressure mmH ₂ O	Maximum Pressure InchH ₂ O	Noise dB	Weight kg
UF9446CBP12HL	120	50	43	0.40	0.63	1350	8.5	300	3.5	0.14	48	3.6
		60	50	0.42	0.63	1550	10.0	354	5.0	0.20	53	
UF9446CBP23HL	230	50	43	0.20	0.31	1350	8.5	300	3.5	0.14	48	3.6
		60	50	0.23	0.31	1550	10.0	354	5.0	0.20	53	

UF9439 Series

Size : 510x 150 x 130
Unit : mm



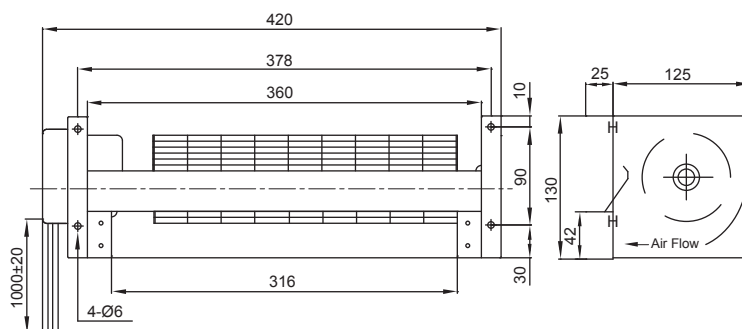
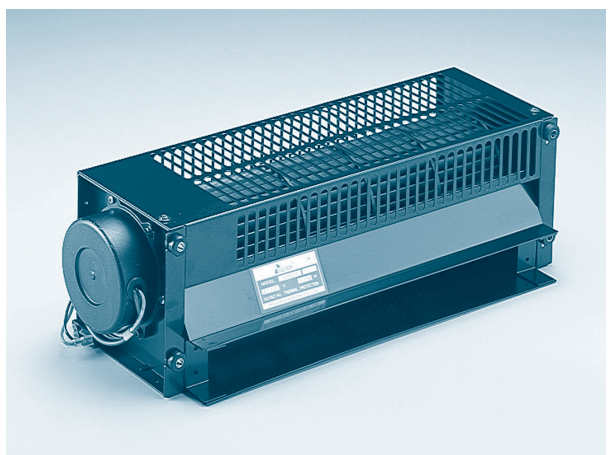
Thermally-Protected



Spec. Model	Rated Voltage V	Frequency Hz	Input Power W	Rated Current A	Locked Current A	Speed RPM	Maximum Air Flow m ³ /min.	Maximum Air Flow CFM	Maximum Pressure mmH ₂ O	Maximum Pressure InchH ₂ O	Noise dB	Weight kg
UF9439CBP12HL	120	50	43	0.40	0.60	1400	7.5	265	3.5	0.14	48	3.5
		60	50	0.40	0.60	1600	9.0	318	4.5	0.18	53	
UF9439CBP23HL	230	50	43	0.20	0.31	1400	7.5	265	3.5	0.14	48	3.5
		60	50	0.22	0.31	1600	9.0	318	4.5	0.18	53	

UF9029 Series

Size : 420 x 150 x 130
Unit : mm



Thermally-Protected



Spec. Model	Rated Voltage V	Frequency Hz	Input Power W	Rated Current A	Locked Current A	Speed RPM	Maximum Air Flow m ³ /min.	Maximum Air Flow CFM	Maximum Pressure mmH ₂ O	Maximum Pressure InchH ₂ O	Noise dB	Weight kg
UF9029CBP12HL	120	50	33	0.28	0.40	1350	4.5	159	2.2	0.09	43	3.0
		60	31	0.27	0.40	1560	5.0	177	3.3	0.13	46	
UF9029CBP23HL	230	50	33	0.14	0.20	1350	4.5	159	2.2	0.09	43	3.0
		60	31	0.13	0.19	1560	5.0	177	3.3	0.13	46	