



Features

- Ball or sleeve bearing construction
- Aluminum die-cast frame
- UL 94V-o impeller
- Terminal connector or leadwire
- Impedance protected
- Dielectric Strength
AC 1500V (50/60Hz) one min.
- Temperature range
Ball bearings -40°C to 70°C
Sleeve bearings -20°C to 70°C
- Meets UL, CSA and VDE standards
UL File No. E137077
CSA No. LR 95832-7M
VDE License No. 3074ÜG

Model: UF 12 A 12 - B T H

AC Series

Frame Size

80: 80mm

92: 92mm

12: 120mm

15: 150 X 170mm

Frame Thickness

A: 38mm

B: 25mm

P: 51mm

Voltage

12: 120 VAC

23: 230 VAC

Air Flow Level

H: High

M: Medium

L: Low

Connection

T: Terminal

W: Leadwire

Bearings

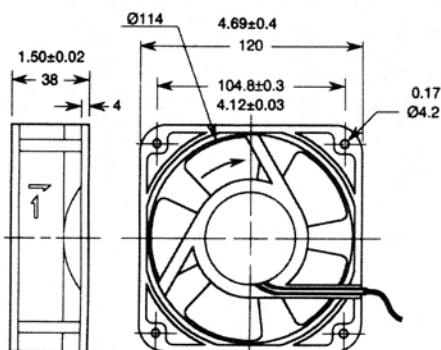
B: Ball

S: Sleeve

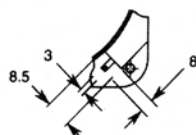
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UF12A Series



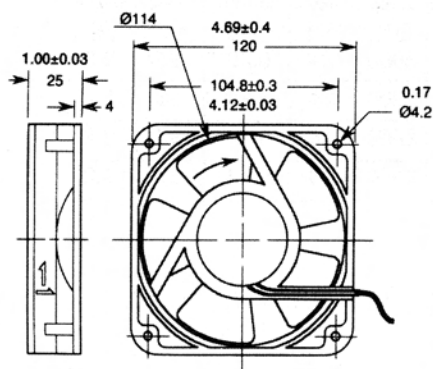
Lead Wire



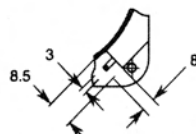
Terminal Type

Model No.	Rated Voltage V	Frequency HZ	Input Power W	Rated Current A	Locked Current A	Speed RPM	Air Volume CFM	Maximum Pressure in H ₂ O	Noise dBA	Weight OZ
UF12A12 - __ H	120	60	15	0.19	0.20	3100	106	0.35	47	18.7
UF12A23 - __ H	230	60	15	0.09	0.10	3100	106	0.35	47	18.7
UF12A12 - __ M	120	60	14	0.17	0.19	2750	92	0.28	45	18.7
UF12A23 - __ M	230	60	14	0.08	0.09	2750	92	0.28	45	18.7
UF12A12 - __ L	120	60	12	0.15	0.16	2300	81	0.16	38	18.7
UF12A23 - __ L	230	60	12	0.07	0.08	2300	81	0.16	38	18.7

UF12B Series



Lead Wire

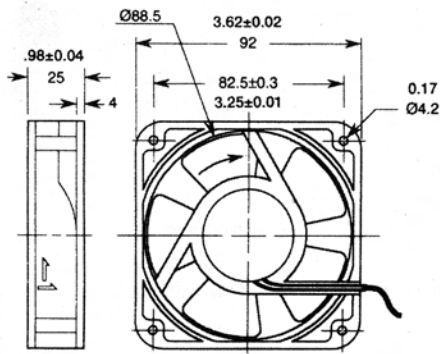


Terminal Type

Model No.	Rated Voltage V	Frequency HZ	Input Power W	Rated Current A	Locked Current A	Speed RPM	Air Volume CFM	Maximum Pressure in H ₂ O	Noise dBA	Weight OZ
UF12B12 - __ H	120	60	13	0.15	0.17	2700	74	0.22	42	11.6
UF12B23 - __ H	230	60	13	0.07	0.08	2700	74	0.22	42	11.6
UF12B12 - __ L	120	60	12	0.13	0.14	2000	53	0.12	33	11.6
UF12B23 - __ L	230	60	12	0.06	0.07	2000	53	0.12	33	11.6

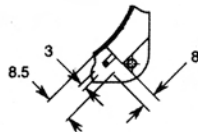


UF92B Series



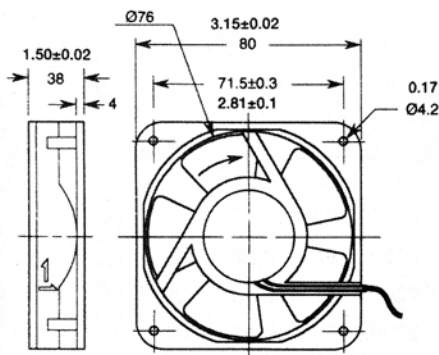
Lead Wire

Model No.	Rated Voltage V	Frequency HZ	Input Power W	Rated Current A	Locked Current A	Speed RPM	Air Volume CFM	Maximum Pressure in H ₂ O	Noise dBA	Weight OZ
UF92B12 - __ H	120	60	13	0.14	0.15	2900	31	0.26	36	10.0
UF92B23 - __ H	230	60	13	0.07	0.08	2900	31	0.26	36	10.0
UF92B12 - __ L	120	60	12	0.12	0.13	2300	25	0.16	32	10.0
UF92B23 - __ L	230	60	12	0.06	0.07	2300	25	0.16	32	10.0



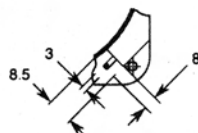
Terminal Type

UF80A Series



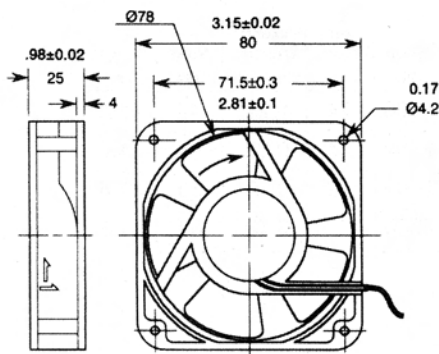
Lead Wire

Model No.	Rated Voltage V	Frequency HZ	Input Power W	Rated Current A	Locked Current A	Speed RPM	Air Volume CFM	Maximum Pressure in H ₂ O	Noise dBA	Weight OZ
UF80A12 - __ H	120	60	10	0.12	0.13	3000	29	0.22	36	10.0
UF80A23 - __ H	230	60	10	0.06	0.07	3000	29	0.22	36	10.0
UF80A12 - __ L	120	60	9	0.11	0.12	2400	25	0.16	32	10.0
UF80A23 - __ L	230	60	9	0.05	0.06	2400	25	0.16	32	10.0



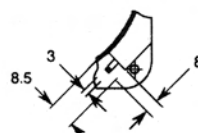
Terminal Type

UF80B Series



Lead Wire

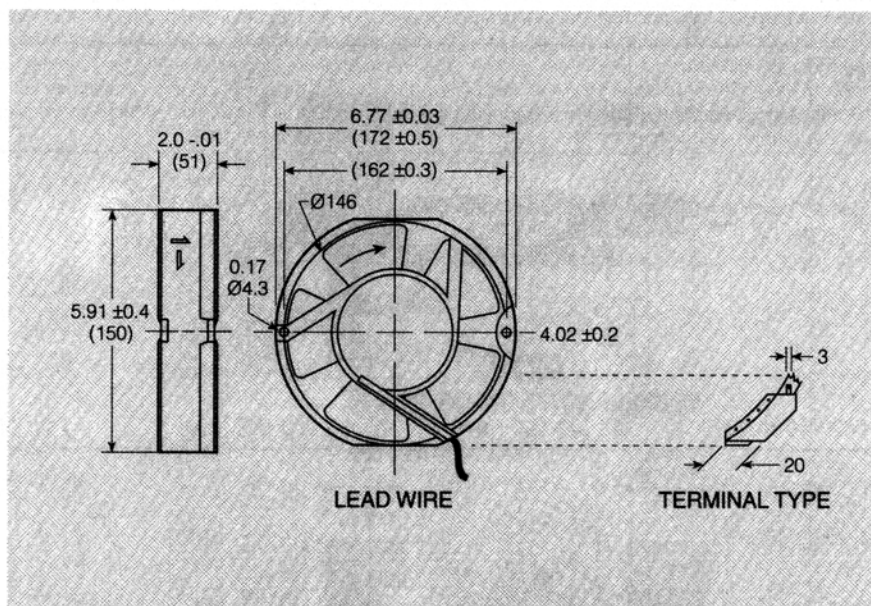
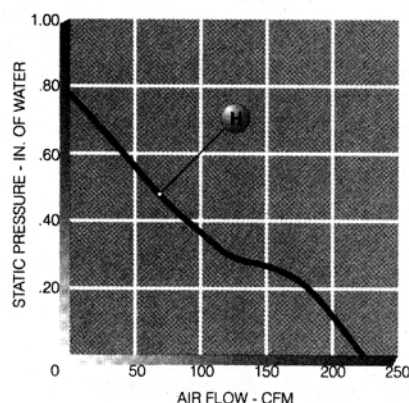
Model No.	Rated Voltage V	Frequency HZ	Input Power W	Rated Current A	Locked Current A	Speed RPM	Air Volume CFM	Maximum Pressure in H ₂ O	Noise dBA	Weight OZ
UF80B12 - __ H	120	60	13	0.14	0.15	3000	24	0.22	35	9.2
UF80B23 - __ H	230	60	13	0.07	0.09	3000	24	0.22	35	9.2
UF80B12 - __ L	120	60	12	0.13	0.14	2400	18	0.14	32	9.2
UF80B23 - __ L	230	60	12	0.06	0.07	2400	18	0.14	32	9.2



Terminal Type

UF15PC Series

UF15PC series features high-performance and exceptional quality at a very competitive price. Strong capacitor start motor generates 225 CFM. Thermal protected. Die-cast aluminum frame acts as a heat sink. UL94V-0 components. Motor quality ball bearings. Choice of terminal or nominal 12.0 inch lead wires.



Model No.	Rated Voltage V	Frequency HZ	Input Power W	Rated Current A	Locked Current A	Speed RPM	Air Volume CFM	Maximum Pressure in H ₂ O	Noise dBA	Weight OZ
UF15PC12- _H	115	60	32	0.30	0.41	3400	225	0.79	58	32
UF15PC23- _H	230	60	29	0.15	0.22	3400	225	0.79	58	32

FAN POWER CORDS

Model #	Plug Style	Cord Length (In.)
07100	Straight	12, 24, 36 thru 80
07145	45°	12, 24, 36 thru 80
07190	90°	12, 24, 36 thru 80
07199	"T"	12, 24, 36 thru 80

Special lengths and Daisy Chain/multiple fan connections available upon request

UL listed, CSA approved

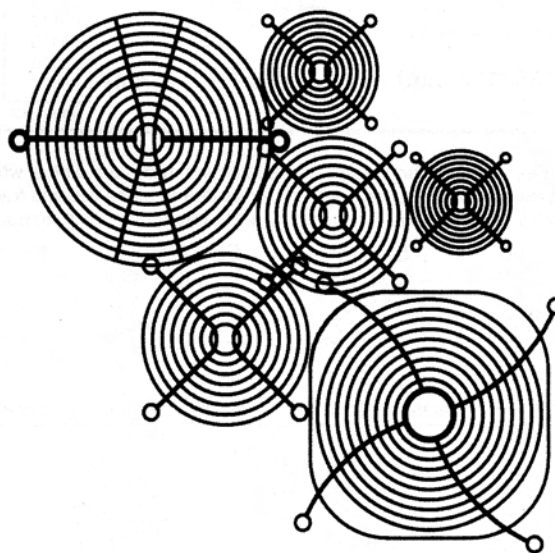
FINGER GUARDS

Basic Model #	Fan O.D.	Centerline Dim. of Mounting Holes
SG-14	1.4 in./40mm	1.26 in./32mm
SG-24	2.4 in./60mm	1.97 in./50mm
SG-31	3.1 in./80mm	2.8 in./71mm
SG-36	3.6 in./92mm	3.25 in./82mm
SG-47	4.7 in./120mm	4.13 in./105mm
SG-59	5.9 in./150mm	6.38 in./162mm

Finish - nickel chrome or black upon request

Meets UL spacing requirements

Plastic guards available in most frame sizes



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