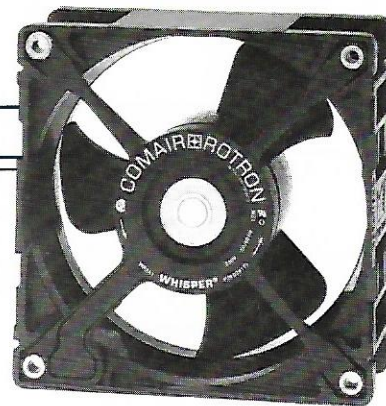


WHISPER® AC

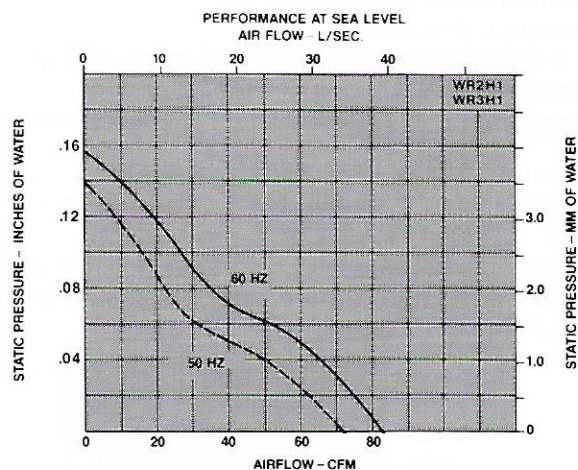
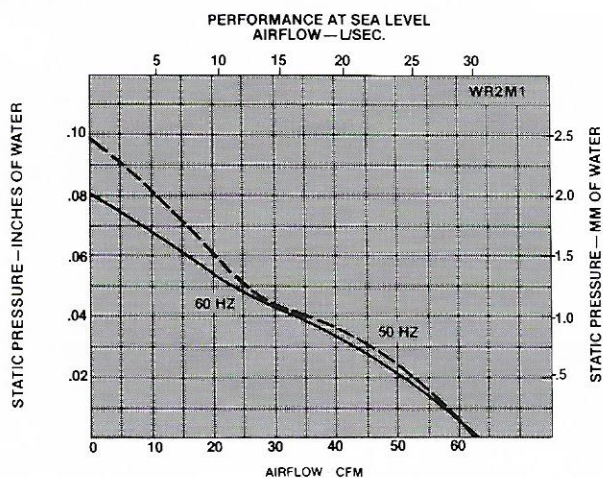
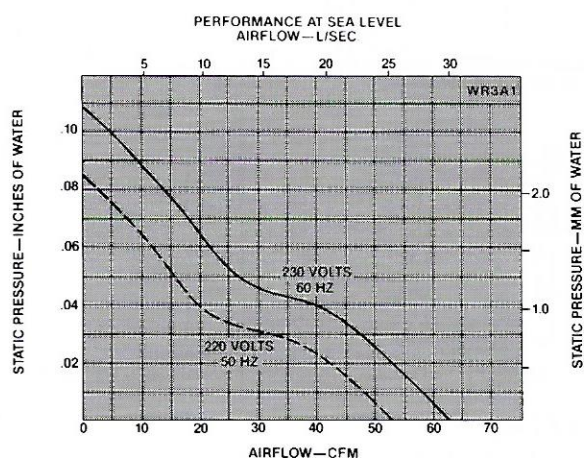
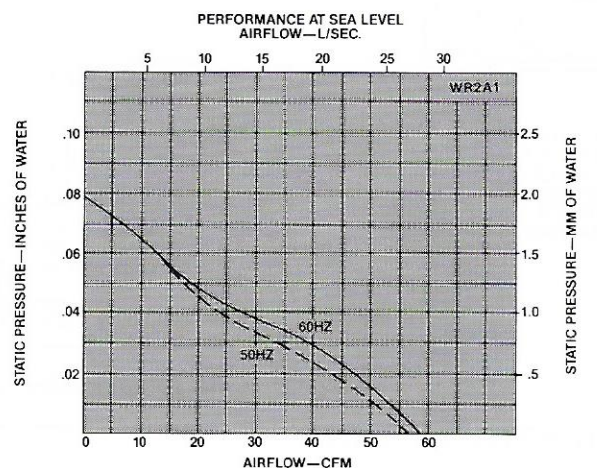
TUBEAXIAL FAN

FEATURES

- Size - 4.71" square x 1.50" deep (119.6 mm x 38.1 mm)
- 57 to 80 CFM (26.9 to 37.8 L/Sec.)
- 115 VAC or 220/230 VAC, 1 phase, 50/60 Hz
- Low noise level
- Operating temperature range: -28°C to +70°C
- Weight - 17 oz. (.49 Kg)
- UL Yellow Card Recognized - File No. E31293 - all models
- CSA Certified - File No. LR52898 - all models



PERFORMANCE

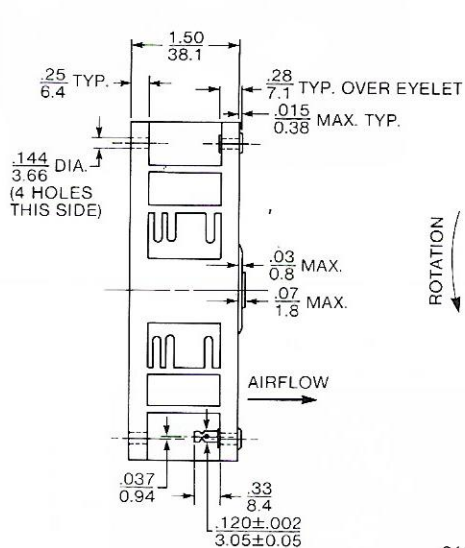


SPECIFICATIONS

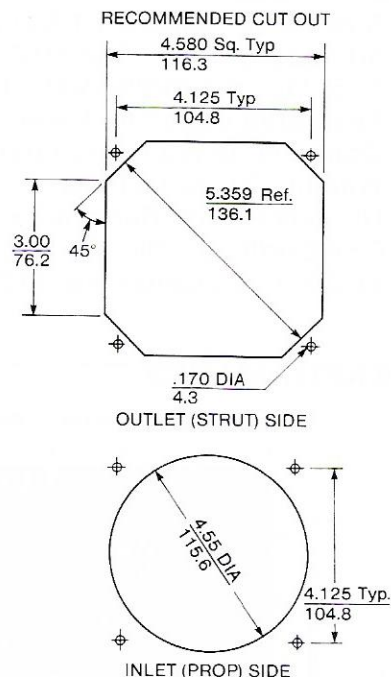
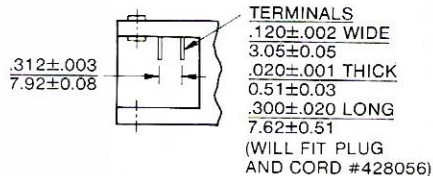
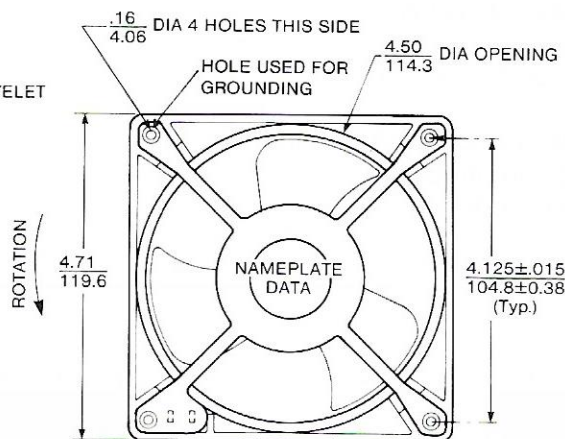
TERMINALS		Bearing	Volts	Hz	Watts	Line Amps	Locked Rotor Amps	RPM	CFM	L/Sec.
Model No.	Part No.									
*WR2A1	027117	Sleeve	115	50/60	7/7	.07/.06	.08/.07	1640/1660	55/57	26.0/26.9
*WR3A1	028171	Sleeve	220/230	50/60	12/12	.07/.07	.07/.07	1590/2000	53/62	25.0/29.3
WR2M1	028291	Sleeve	115	50/60	7/7	.07/.07	.08/.08	2000/1960	63/63	29.7/29.7
*WR2H1	027119	Sleeve	115	50/60	11/10	.12/.11	.13/.12	2100/2400	70/80	33.0/37.8
WR3H1	028516	Sleeve	220/230	50/60	12/12	.07/.06	.08/.08	2100/2400	70/80	33.0/37.8

* Distributor Item.

All figures are nominal free delivery values at sea level



WILL ACCOMMODATE
477663 (FLUSH) OR 477670
(STANDOFF) MOUNTING CLIPS
WITH #6-32 MACHINE SCREW.



DIMENSIONS: in ±
mm
TOLERANCES: .xx= .03
 .08
 .xxx=.010
(UNLESS NOTED) .25

Specifications subject to change without notice.

MOTOR

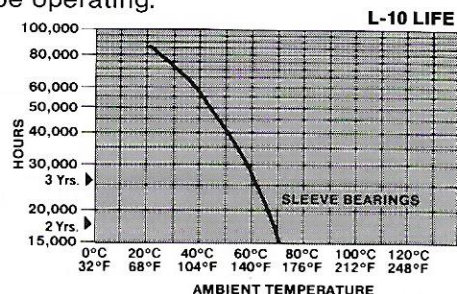
Two-pole shaded pole induction motor.
Insulation IEEE 130 temperature index.
Sintered bronze sleeve or stainless steel ball bearings.
Impedance protected.
100% dielectric tested at 1800 VAC/1 sec./500 microamps maximum leakage.

CONSTRUCTION

Venturi - flame retardant black phenolic.
Spider - zinc alloy, painted black.
Propeller - flame retardant black polypropylene.

LIFE EXPECTANCY

The curve represents the continuous duty life of Whisper fans at a given temperature after which 90% of the units will still be operating.



EXAMPLE: When run in 40°C ambient, 90% of sleeve bearing units will still be running after 55,000 hours continuous duty.

ACOUSTIC RATINGS

Models	HZ	AIR FLOW		STATIC PRESSURE		PER INCE ANSI S12.11-1997			FREELY SUSPENDED @ 1 METER
		CFM	L/Sec	"w.g.	mm H ₂ O	PSIL dB	SPL dBA @ 3'	NEPL Bels 'A'	
WR2A1	50	55	26.0	0	0	27.4	36.1	4.61	30.7
		40.5	19.1	0.028	0.71	25.6	34.6	4.46	
	60	57	26.9	0	0	27.1	35.5	4.55	29.2
		40.4	19.1	0.026	0.66	26.0	34.8	4.48	
WR3A1	50	53	25.0	0	0	27.3	34.5	4.45	29.8
		43	20.3	0.032	0.81	25.8	33.8	4.38	
	60	63	29.7	0	0	31.2	37.4	4.74	33.9
		46.5	21.9	0.04	1.02	30.0	37.1	4.71	
WR2M1	50	63	29.7	0	0	30.9	36.7	4.67	31.2
		46	21.7	0.032	0.81	26.8	36.1	4.61	
	60	63	29.7	0	0	31.0	37.9	4.79	33.3
		40.5	19.1	0.04	1.02	30.2	37.1	4.71	
WR2H1	50	70	33.0	0	0	32.3	38.6	4.88	34.5
		55	26.0	0.03	0.76	32.3	39.1	4.91	
	60	80	37.8	0	0	35.5	41.8	5.16	37.6
		60	28.3	0.03	0.76	34.4	41.4	5.14	
WR3H1	50	70	33.0	0	0	31.3	37.7	4.77	34.0
		44	20.8	0.04	1.02	31.0	38.4	4.84	
	60	80	37.8	0	0	35.3	40.7	5.07	37.5
		50	23.6	0.05	1.27	34.0	41.7	5.17	

OPTIONS

Capable of furnishing:
Harness assemblies
Reverse flow models