

11 Frame Unit Bearing Shaded Pole Motors



MARS unit bearing shaded pole motors are suitable for use in a wide variety of fan duty applications. Proven all-angle unit bearing design for trouble free operation. Can be resilient base, strap, or end mounted.

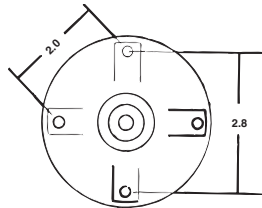
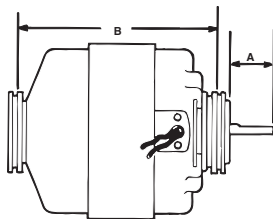


Features:

- All angle unit sleeve bearings
- Resilient base, strap, or end mounting
- 5/16 inch shaft diameter ground lead
- 12 inch leads
- For accessories see pages M-44 – M-46
- See the airMARS section of this catalog for fan blades & accessories

Specifications:

- Single phase, 60 Hertz
- Overload protection
- Fan duty, continuous, air over
- Shaft end has four 8-32 tapped holes
- UR/CSA



1550 RPM – 4 Pole

MARS NO.	GE NO. 5KSM92	HP	VOLTS	AMPS	ROT OSE	ENCL	DIMENSIONS		BASE NO.
							A	B	
01431	KFL2005S	1/30	115	1.74	CW	OPEN	1.25	4.82/4.70	08042
01441	KFL2003S	1/30	115	1.74	CCW	OPEN	1.25	4.82/4.70	08042
01432	KFL200(S)	1/20	208-230	0.76	CW	OPEN	1.25	4.82/4.70	08042
01442	KFL1009S	1/30	208-230	0.87	CCW	OPEN	1.25	4.82/4.70	08042
01332(1)	KFL2007S	1/20	208-230	1.1	CW	OPEN	2.00	4.82/4.70	08042
01232(2)(3)	KFL3006S	1/15	230	1.2	CW	OPEN	1.50	4.875	NONE

(1) 34 inch leads
 (2) 30 inch leads
 (3) 60/50 Hertz

NU Series Shaded Pole Motors



MARS is proud to introduce Elco NU Series shaded pole motors which are widely used in the HVAC & Refrigeration industry. These motors are suitable for all angle operation and have multiple mounting features. The NU series motors are used in industrial and commercial refrigeration for condensing and evaporating units, ventilating units, freezers, walk-in and reach-in coolers, food and beverage coolers and many other fan duty applications.



Features:

- Single speed
- Output 4 to 34 watts
- Totally enclosed
- Continuous air over
- 1 year Limited warranty

Specifications:

- Impedance or thermally protected
- All angle, sleeve bearing
- Class B insulation
- 50/60 Hz
- Standard operating temperature: -40°F to 104°F (-40°C to 40°C)
- 3 Tapped holes @ 120° & 2 @ 180°
- Single side pad mounting
- 4 Shaft end studs
- UL Recognized, CSA and CE Certified

MARS NO.	MFG STOCK NO.	WATTS	ROT. S.E.	HP	VOLTS	AMPS	PROT.	BLADE DIA. IN.	BLADE PITCH	AIR FLOW (CFM) @ 0 IN. STATIC	AIR FLOW (CFM) @ .1 IN. STATIC
00805	EC6W115	6	CCW	1/125	115	0.41	Imp	7	31	206	119
00807	EC9W115	9	CCW	1/83	115	0.58	Therm	8	22	262	186
									28	325	240
00808	EC9W230				230	0.35		9	28	418	301
									28	476	395
00809	EC16W115	18	CCW	1/47	115	0.89	Therm	9	31	490	410
									34	557	466
									22	510	425
00810	EC16W230	16			230	0.50		10	28	610	470
									28	610	470
00817	EC34W115	34	CCW	1/20	115	1.6	Therm	12	19	796	697
00818	EC34W230				230	0.80			28	1024	785