

Unit Bearing Motors - Shaded Pole

3½ inch dia. MARS SERIES **050**

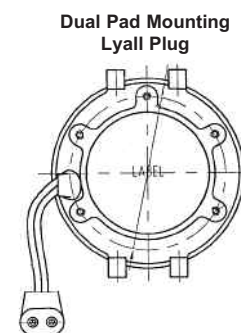
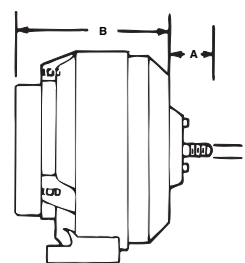


51 Frame Unit Bearing Aluminum Motors

MARS aluminum 51 frame motors are economical replacements for cast iron motors. They feature an improved oiling system and class B insulation for longer life.

Features:

- Aluminum construction
- Unit bearing design
- Packed with vibration dampener, speed nut & screws
- Shaded pole, single phase
- Fan duty, continuous, air over
- Impedance protected
- Accessories on pages M-73 to M-75
- Class B insulation
- 60/50 Hertz



1000 RPM—1/4-20 Threaded Shaft

MARS NO.	WATTS	ROT OSE	VOLTS	AMPS	LEAD LENGTH	A	DIMENSIONS B	C
05113 ⁽¹⁾	2.5	CW	115	0.30	26"	0.66	2.64	1/4

1550 RPM—1/4-20 Threaded Shaft - Dual Pad Mounting - Lyall Plug

MARS NO.	WATTS	ROT OSE	VOLTS	AMPS	LEAD LENGTH	A	DIMENSIONS B	C
05213 ⁽¹⁾	4	CW	115	0.33	24"	0.66	2.64	1/4
05223 ⁽¹⁾	4	CW	230	0.19	24"	0.66	2.64	1/4
05313	6	CW	115	0.46	24"	0.66	3.14	1/4
05413	9	CW	115	0.62	24"	0.66	3.14	1/4
05414	9	CCW	115	0.62	24"	0.66	3.14	1/4
05423	9	CW	230	0.33	24"	0.66	3.14	1/4
05813 ⁽¹⁾⁽²⁾	16	CW	115	0.95	24"	0.66	3.34	1/4
05814 ⁽¹⁾⁽²⁾	16	CCW	115	0.95	24"	0.66	3.34	1/4
05823 ⁽¹⁾⁽²⁾	16	CW	230	0.48	24"	0.66	3.34	1/4

1550 RPM—1/4-20 Threaded Shaft - Lyall Plug

MARS NO.	WATTS	ROT OSE	VOLTS	AMPS	LEAD LENGTH	A	DIMENSIONS B	C
05119	9	CW	115	.55	13" w/ Lyall plug	0.66	3.14	1/4
05120	9	CW	115	.55	13" w/ 90° Lyall plug	0.66	3.14	1/4

(1) Class A insulation

(2) Automatic reset overload protection