

**EM&S ESP-L Shaded Pole Motors**

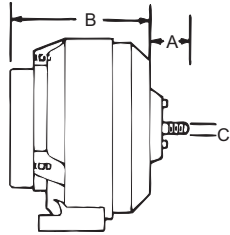


**Features:**

- Cast iron unit bearing
- Single speed
- End or side pad mounting
- Horizontal operation
- With flatted smooth shaft

**Specifications:**

- Single phase, 60 Hertz
- Overload protection
- Continuous, air over



For Tecumseh – Replaces No. 810M050A62

MARS NO.	EMS NO. ESP	WATTS OUTPUT	VOLTS	AMPS	RPM	ROT LE	DIMENSIONS			SHAFT TYPE
							A	B	C	
00507	OL50EMJR21	50	230	0.85	1500	CCW	2.00	4.25	5/16	with flat

For Kelvinator – Replaces Nos. 24-0366, ESP-L15EMJR11

MARS NO.	EMS NO. ESP	WATTS OUTPUT	VOLTS	AMPS	RPM	ROT LE	DIMENSIONS			SHAFT TYPE
							A	B	C	
00152	OL15EMJR11	15	115	0.60	1500	CCW	7.00	3.50	5/16	with flat

**EM&S ESP-L Shaded Pole Motors**

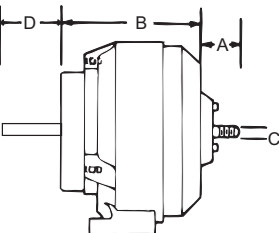


**Features:**

- Cast iron unit bearing
- Single speed
- End or side pad mounting
- Threaded shaft (except 00256)
- All angle, shaft down

**Specifications:**

- Single phase, 60 Hertz
- Overload protection
- Continuous, air over



MARS NO.	EMS NO. ESP	WATTS OUTPUT	VOLTS	AMPS	RPM	ROT LE	DIMENSIONS			SHAFT TYPE
							A	B	C	
00255	L20EMA1	23	115	0.80	1500	CW	.50	3.5	1/4	thread

For Ideal Bottle Dispenser

MARS NO.	EMS NO. ESP	WATTS OUTPUT	VOLTS	AMPS	RPM	ROT LE	DIMENSIONS			SHAFT TYPE
							A	B	C	
00256	L25ERD1	25	115	1.1	1500	CCW	1.00	4.0	5/16	3.5 smooth

**EM&S High Efficiency ESP-L Shaded Pole and PSC Motors**



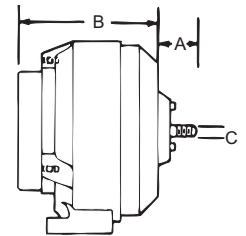
The ESP line of motors is a unique and patented design that makes possible a higher output in a smaller frame.

**Features:**

- Cast iron unit bearing
- Single speed
- End or side pad mounting
- Horizontal operation
- Threaded or smooth shaft
- Heat isolated oil pump and reservoir

**Specifications:**

- Single phase, 60 Hertz
- 22" leads
- Overload protection
- Continuous, air over



1500 RPM – 1/4" Threaded Shaft

MARS NO.	EMS NO. ESP	WATTS OUTPUT	VOLTS	AMPS	ROT OSE	DIMENSIONS		
						A	B	C
00201	L16EM1	16	115	0.80	CW	.50	3.50	1/4
00251	L25EM1	25	115	1.1	CW	.50	3.50	1/4
00252	L25EMR1	25	115	1.1	CCW	.50	3.50	1/4
00253	L25EM2	25	230	0.60	CW	.50	3.50	1/4
00254	L25EMR2	25	230	0.60	CCW	.50	3.50	1/4
00351	L35EM1	35	115	1.4	CW	.50	3.50	1/4
00352	L35EMR1	35	115	1.4	CCW	.50	3.50	1/4
00353	L35EM2	35	230	0.70	CW	.50	3.50	1/4
00354	L35EMR2	35	230	0.70	CCW	.50	3.50	1/4

1500 RPM – 3/8" & 5/16" Smooth Flatted Shaft

MARS NO.	EMS NO. ESP	WATTS OUTPUT	VOLTS	AMPS	ROT OSE	DIMENSIONS		
						A	B	C
00501	OL50EM1	50	115	1.7	CW	1.50	4.50	3/8
00502	OL50EMR1	50	115	1.7	CCW	1.50	4.50	3/8
00505	OL50EM2B	50	230	0.85	CW	1.50	4.50	5/16
00503	OL50EM2	50	230	0.85	CW	1.50	4.50	3/8
00504	OL50EMR2	50	230	0.85	CCW	1.50	4.50	3/8
00508(1)	OL50EM1B1	50	115	1.7	CW	2.89	4.50	5/16
00513	OL60EM2	50	208-230	1.2	CW	2.89	4.50	3/8

(1) 2 female spade terminals at end of each wire