

EM&S ESP-L Shaded Pole Motors

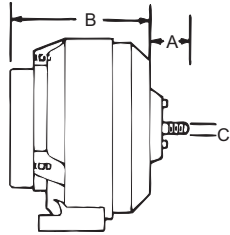


Features:

- 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

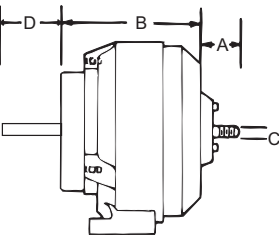


Features:

- 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



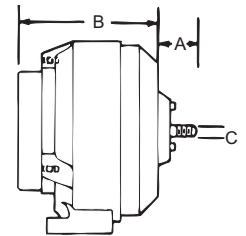
The ESP line of motors is a unique and patented design that makes possible a higher output in a smaller frame.

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