



## ***Universal Cast Iron or Aluminum Housing Motors***



UEM1041T

### **Cast Iron Motor**

- 50/60 Hz
- 1550 rpm at 60 Hz
- Fully enclosed cast iron housing
- External oil port
- All angle operation
- UL and CSA listed



UEM1091ALT

### **Aluminum Housing**

- 50/60 Hz
- 1550 rpm at 60 Hz
- Fully enclosed aluminum housing
- External oil port
- All angle operation
- UL and listed

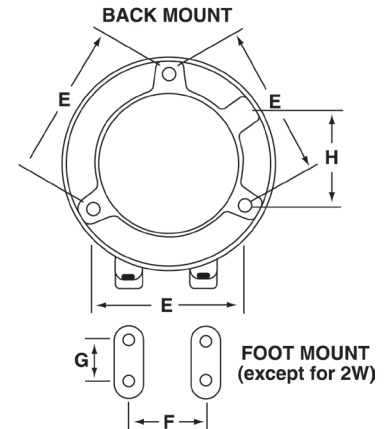
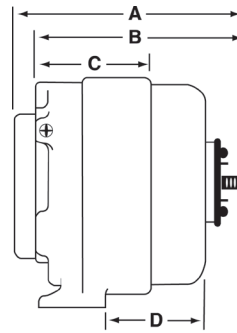
See back side for housing diagram.



### Cast Iron Housing

| Part No. | Watts | Voltage | UL  | Industry Reference | Rotation |
|----------|-------|---------|-----|--------------------|----------|
| UEM1021T | 2W    | 115VAC  | Yes | 5109               | CW       |
| UEM1025T | 2.5W  | 115VAC  | Yes | 5111               | CW       |
| UEM1041T | 4W    | 115VAC  | Yes | 5211               | CW       |
| UEM1061T | 6W    | 115VAC  | Yes | 5311               | CW       |
| UEM1091T | 9W    | 115VAC  | Yes | 5411               | CW       |
| UEM1161T | 16W   | 115VAC  | Yes | 5811               | CW       |
| UEM2091T | 9W    | 230VAC  | Yes | 5421               | CW       |
| UEM2161T | 16W   | 230VAC  | Yes | 5821               | CW       |

Each motor furnished with hub washer, speed nut, neoprene silencer/vibration damper, and 3 mounting screws.

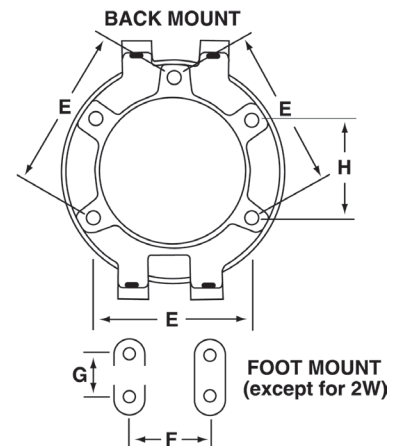
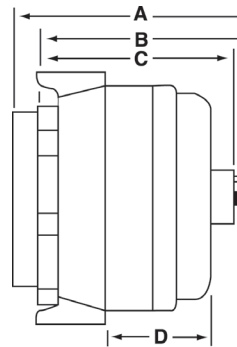


| Cast Iron Motors | A     | B      | C     | D     | E   | F     | G    |
|------------------|-------|--------|-------|-------|-----|-------|------|
| 2W               | 3.275 | 2.920  | 1.250 |       | 2.5 |       |      |
| 2.5 & 4W         | 3.245 | 2.895  | 1.350 | 1.395 | 2.5 | 1.125 | .625 |
| 6 & 9W           | 3.775 | 3.410  | 1.865 | 1.810 | 2.5 | 1.125 | .625 |
| 16W              | 4.030 | 3.6655 | 1.862 | 2.09  | 2.5 | 1.125 | .625 |

### Aluminum Housing

| Part No.   | Watts | Voltage | UL  | Industry Reference | Rotation |
|------------|-------|---------|-----|--------------------|----------|
| UEM1021ALT | 2W    | 115VAC  | Yes | 5109               | CW       |
| UEM1041ALT | 4W    | 115VAC  | Yes | 5213               | CW       |
| UEM1091ALT | 9W    | 115VAC  | Yes | 5413               | CW       |

All motors sold in 12 lot quantities.



| Aluminum Motors | A     | B     | C    | D     | E   | F      | G    | H   |
|-----------------|-------|-------|------|-------|-----|--------|------|-----|
| 2W              |       |       |      |       | 2.5 |        |      |     |
| 4W              | 3.250 | 2.875 | 2.5  | 1.225 | 2.4 | 1.1225 | .625 | 1.4 |
| 6 & 9W          | 3.525 | 3.150 | 2.80 | 1.475 | 2.4 | 1.125  | .625 | 1.4 |

### Downloads



Data Sheet