

## HEAVY & MEDIUM DUTY ELECTRIC

### Eclipse: Non-metallic electric commercial water heaters are durable, lightweight and offer an exclusive 10-year limited warranty

Eclipse models are more durable and energy efficient than any commercial electric water heaters ever made.

#### Eclipse™ Benefits

With its exclusive 10-year limited tank warranty, the Eclipse family of 85 and 105-gallon water heaters offer a wide range of inputs and voltage options. Its non-metallic durable lightweight design make it easier to maneuver and position.

#### Eclipse Features

- 98% Thermal efficiency
- Foam insulated for reduced standby heat loss
- Recovery rate: Up to 99 gallons GPH at 100 degree rise
- 170° F Maximum temperature setting
- 85 and 105-Gallon capacities
- 12.4, 18 or 24 kW
- Voltage options: 208, 240, or 480 VAC in either single phase or 3-phase (277 VAC in single phase only)
- Element wattages: 3100, 4500 or 6000 in each of the four voltages. The elements are low watt density design (46, 67, 90 watts/sq. in.) with titanium sheath for superior protection
- Non-metallic tank – no anode rods required
- High density polyethylene dent and scratch resistant jacket
- System Sentinel LED indicators are provided for each element to show when power is on

#### Easy Installation & Service

- Eclipse's lightweight tank is easier to maneuver and position
- Control circuit switch provided for dry fire protection during installation
- Bowl shaped tank bottom drains completely
- Recessed drain valve is out of the way of brooms and scrubbers
- Four titanium elements for resistance to lime build-up
- Full-port, full-flow, brass drain valve for faster draining
- Temperature and pressure relief valve at top of unit
- Water connections at the top of the tank are 1" swivel nuts
- A nipple is installed on the outlet (1" x 3" long)
- The inlet has a vacuum valve connected with a 1 x 1 x 3/4 tee and a 1" close nipple to the swivel

#### Warranty

- 10-Year limited tank warranty

#### Eclipse Models

| DESCRIPTION |              |              |              | DIMENSIONS (INCHES) |        |                |
|-------------|--------------|--------------|--------------|---------------------|--------|----------------|
| GAL. CAP.   | MODEL NUMBER | INPUT KW     | THERMAL EFF. | HEIGHT              | WIDTH  | SHIP WT. (LB.) |
| 85          | ME85         | 12.4, 18, 24 | 98%          | 66-1/4              | 28-1/4 | 170            |
| 105         | ME105        | 12.4, 18, 24 | 98%          | 66-1/2              | 30-1/4 | 185            |



Download spec sheet from [Rheem.com](http://Rheem.com) or ask for form RR102CE-6

