

Commercial Immersion and Surface Mounted Energy Saver Electric Water Heater



Photo is of
M-II-50-kW-3SF

The Immersion and Surface Mounted Electric Models Feature:

- **Surface Mounted Thermostat Step Control (modulation)**—Can be accomplished by variable setting on thermostats (each element has an individual thermostat and high limit).
- **Immersion Thermostats**—Immersion type for accurate temperature control from up to 180°F (82°C) with manual reset high limit control.
- **3" (76mm) Non-CFC foam insulation**—Covers the sides and top of tank, reducing the amount of heat loss. This results in less energy consumption, improved operation efficiencies and jacket rigidity.
- **Factory Installed Hydrojet[®] Sediment Reduction System**—Cold water inlet sediment reducing device helps prevent sediment build up in the tank.
- **Vitraglas[®] Lining**—Bradford White tanks are lined with an exclusively engineered enamel formula that provides superior protection from the highly corrosive effects of hot water. This formula (Vitraglas[®]) is fused to the steel surface by firing at a temperature of over 1600°F.
- **Water Connections**—1½" NPT factory installed true dielectric fittings extend water heater life and eases installation.
- **Elements**—Screw in style. Surface mounted thermostat models have elements made of nickel chromium wire embedded in magnesium oxide, sheathed in copper and electroplated to minimize degradation of the anode. Incoloy sheathed elements are optional (Incoloy elements are standard for all 600 volt models). Immersion thermostat models have low watt density incoloy sheathed elements standard which resists burnout caused by dry fire or lime buildup.
- **Two Magnesium Anode Rods**—Provide added protection against corrosion for long trouble free service.
- **Hand Hole Cleanout**—Allows inspection of tank interior and facilitates the removal of sediment deposits.
- **ASME Construction Available.**
- **NSF Construction Available.**
- **Low Restriction Brass Drain Valve**—Durable tamper proof design.
- **T&P Relief Valve**—Installed.
- **Completely Pre-wired**—With pressure lug terminal block eliminating need for splicing or taping of wires.
- **Voltages Available**—208v, 240v, 277v, 380v, 415v, 480v and 600v.



3 or 5-Year Limited Tank Warranties / 1-Year Limited Warranty on Component Parts.

For more information on warranty, please visit www.bradfordwhite.com

For products installed in USA, Canada and Puerto Rico. Some states do not allow limitations on warranties. See complete copy of the warranty included with the heater.

