

Master Specification: Model E & SH

JOB NAME _____

ENGINEER / ARCHITECT _____

REPRESENTATIVE _____

CONTRACTOR _____

General

Provide a quantity of _____ packaged type electric water heater(s) Model No. _____ as manufactured by HUBBELL The Electric Heater Co., Stratford, CT. The pressure vessel section, including the electrical control panel, shall be mounted on structural supports and be suitably insulated, jacketed, painted and provided with lifting lugs. The entire unit is to be packaged ready for plumbing and electrical service connections and shall bear the UL listing mark certifying the entire water heater.

Pressure Vessel E/EA

The pressure vessel shall be all welded construction and ASME Code Section VIII stamped for a working pressure of 125 psi (**Optional Specifications:** Select 100, 150, 160, _____ psi) and contain a minimum of _____ gallons of storage. The storage vessel shall be carbon steel and lined with seamless Hydrastone cement applied to a minimum thickness of $\frac{5}{8}$ " on 100% of all interior tank surfaces (**Optional Specifications:** Phenolic lined steel tank, Hot dipped galvanized steel tank, solid 90/10 copper-nickel tank, solid Type 304 or 316L stainless steel tank). The pressure vessel is to be completely covered with 2" thick energy conservation fiberglass blanket insulation (**Optional Specification: Foam Insulation**) and enclosed in a heavy gauge galvanized steel metal jacket finished in gray hammertone enamel. The vessel shall be protected by an ASME approved automatic reseating combination temperature and pressure relief valve set at the tank working pressure and 210°F.

Pressure Vessel SH/H

The pressure vessel shall be all welded construction and ASME Code Section VIII stamped for a working pressure of 125 psi (**Optional Specifications:** Select 100, 150, 160, _____ psi) and contain a minimum of _____ gallons of storage. The storage vessel shall be carbon steel and lined with seamless Hydrastone cement applied to a minimum thickness of $\frac{5}{8}$ " on 100% of all interior tank surfaces (**Optional Specifications:** Phenolic lined steel tank, Hot dipped galvanized steel tank, solid 90/10 copper-nickel tank, solid Type 304 or 316L stainless steel tank). The pressure vessel is to be completely covered with 2" thick energy conservation fiberglass blanket insulation (**Optional Specification: Foam Insulation**) and enclosed in a heavy gauge galvanized steel metal jacket finished in gray hammertone enamel. The vessel shall be protected by an ASME approved automatic reseating combination temperature and pressure relief valve set at the tank working pressure and 210°F.

Warranty

Hubbell shall warranty all electrical components against defects in workmanship and material for a period of one (1) year from date of start-up and the pressure vessel for a full five (5) years Non Pro-Rated (**Optional Specification:** full ten (10) years Non Pro-Rated) from date of start-up, provided that the unit is started within three (3) months of date of shipment and installed and operated within the scope of the tank design and operating capability. Each water heater shall be shipped with a complete set of installation and operating instructions including spare parts list and approved drawing.

ISO 9001:2008 



Committed to continuous improvement...

Continuing research results in product improvement; therefore specifications are subject to change without notice. For the most updated information, consult the factory directly.

Made in the U.S.A.



Hubbell TM

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Rev.C