

SERVICE BULLETIN

Bulletin No. 012

Issue Date: June 29, 2009

Product: Model J Booster Heaters

Component: Inlet and Outlet Diffusers

Purpose: To provide field service technicians with specific information regarding product service or operation.

Background: Hubbell has implemented a design change for the inlet and outlet diffusers for the J model booster heater. The new design is a threaded brass nipple with a composite material diffuser designed with improved characteristics for adverse water conditions. The brass nipple and diffuser assembly is fully removable and replaceable if necessary.

Current Status: Effective May 1, 2010 all booster heater tanks shipped from the factory and all replacement diffusers will be of the new design.

Remarks/Action: During installation care should be taken so as not to turn the diffuser assembly. Each diffuser assembly has a line that indicates where the diffuser holes are. Installation is as follows: Outlet Nipple (upper) facing UP/ Inlet Nipple (bottom) facing DOWN. If sweat connections are to be used and heat is applied, the installer must sweat tubing to the adapter before threading the adapter to the nipple on the heater. Any heat applied to the heater nipple will damage the internal diffuser and affect performance.

OLD Design



NEW Design

