This sheet covers the requirements for installing the Star-Kap on a HeaterHut gas water heater enclosure. The HeaterHut enclosure is designed for the purpose of housing a gas water heater outside of the living space of a structure. These requirements are based on the A.G.A. test reports FT-C-6-93 and FT-C-18-93. The HeaterHut water heater enclosure is not sold or manufactured by the Field Controls Co. These installation instructions only address the installation of the Star-Kap, state the maximum capacity water heater allowed in a HeaterHut and the vent termination clearances from windows or openings into a building structure as tested in the A.G.A. field reports FT-C-6-93 and FT-C-18-93.

INSTALLATION GUIDELINES
1. The maximum gas water heater appliance to be operated in a HeaterHut enclosure: up to 65,000 BTU/HR input.
2. Two (2) make up/combustion air openings into the HeaterHut enclosure shall be installed. Each opening size shall be based on one (1) square inch per 4000 BTU/HR. The vent termination shall have the following clearance distances.
   a. HH4034 Model HeaterHut 14” from combustible exterior wall to center of vent cap
   b. HH5065 Model HeaterHut 16” from combustible exterior wall to center of vent cap
   c. A minimum of 12” from any window or opening into the main building structure
   d. A minimum of 18” below an eave or overhang

STAR-KAP INSTALLATION
Install one section of DOUBLE Wall vent pipe on top of water heater vent outlet and extend through roof of HeaterHut to a height as required by local codes. Then install a storm collar over vent pipe and push down until it rests on top of HeaterHut roof, caulk around storm collar if desired. Install Star-Kap on top of vent pipe and secure with three self-tapping sheet metal screws. (See Figure 1)

READ THESE INSTRUCTIONS CAREFULLY AND COMPLETELY BEFORE PROCEEDING WITH THE INSTALLATION.

This device MUST be installed by a qualified agency in accordance with the manufacturer's installation instructions. The definition of a qualified agency is: any individual, firm, corporation or company which either in person or through a representative is engaged in, and is responsible for, the installation and operation of HVAC appliances, who is experienced in such work, familiar with all the precautions required, and has complied with all the requirements of the authority having jurisdiction.

Please retain these instructions after installation.

Installed By: ___________________________ Phone: ___________________________ Installation Date: ________________

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Warranty
For warranty information about this or any Field Controls product, visit:
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