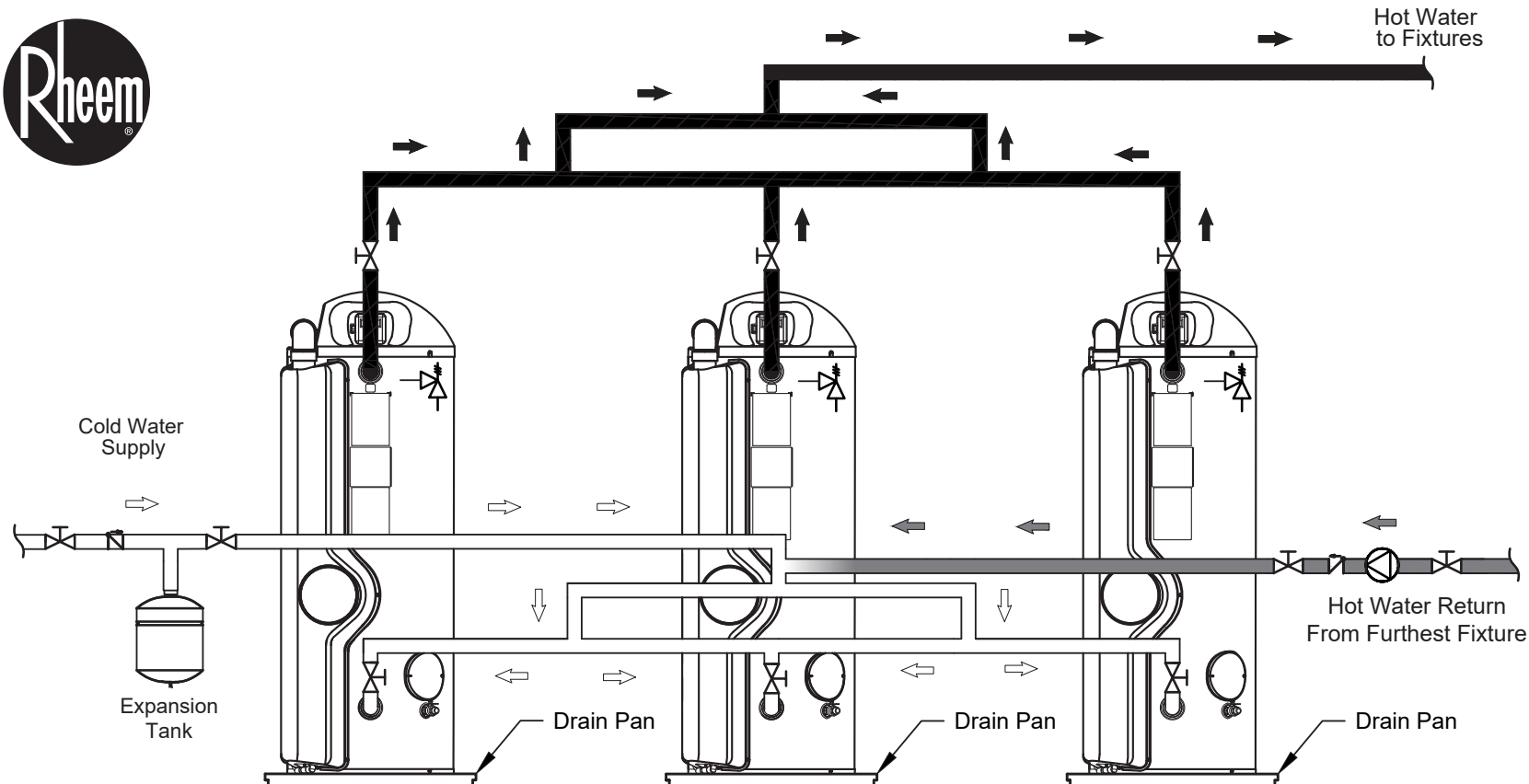


Three Tank Units Installation- Single Temperature SPIDERfire



Written System Description

Three SPIDERfire Units Installation:

Three SPIDERfire tank water heaters shall be installed and vented to the outside per the manufacture instructions. The tank units shall be plumbed with a minimum gas and water header of an 1" pipe or as code requires. Cold water will feed the tank units, the tanks shall supply a single temperature setting of water for kitchen or appliance use. Plumbing, pipe size, valves, all to be determined by mechanical engineers or the installing contractor.

NOTICE: This drawing is intended as a guide only. It is not to be used as an alternative to a professionally engineered project drawing. This drawing does not imply compliance with local building codes. Installation may vary, depending on installation location, and must be done in accordance with all local building codes. Consult with local building officials prior to installation.

System Components

- | | |
|-----------------------|-----------------------|
| (3) GHE Water Heaters | (3) T&P Relief Valves |
| (10) Shut-off Valves | |
| (2) Check Valves | |
| (1) Expansion Tank | |
| (1) Circulation Pump | |

Legend

- | | | |
|-----------------------|----------------|-------------------------|
| Pressure Relief Valve | Shut-off Valve | Cold Water Pipe |
| Circulation Pump | Check Valve | Hot Water Pipe |
| | | Return Circulation Line |

Drawing: GHE_PD_3Units
Updated: 03/2017