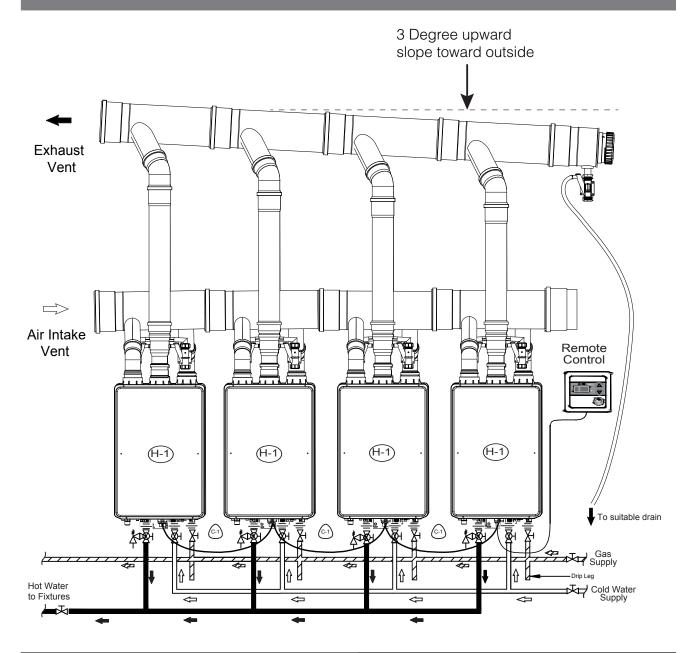
8 Tankless Units Installation- Common Venting



Written System Description

Eight Unit Tankless Back to Back installation:

Eight tankless water heaters shall be installed in a back to back configuration, connected with an EZ-Link cable, a single remote control, and vented to the outside per the Rheem Common Venting Installation instructions. The tankless units shall be plumbed in parallel with a minimum gas and water header of 1" pipe or as code requires. Cold water shall feed the tankless units. The tankless units shall supply a single temperature setting of water for application use.

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

H-1: (8) Tankless RTGH-CM95DVLN Water Heaters

C-1: (7) EZ-Link Cable

- (8) Tankless Service Valve Kits (Webstone EXP2 or equivalent)
- (8) Pressure Relief Valve for tankless
- (1) Common Vent kit: 8 Units back to back direct vent

NOTE: Common Vent is only approved for Natural Gas Applications.

Legend

Drawing No: 8-Tankless-Units-Installation-Common-Venting

Cold Water Isolator Valve Assembly

Hot Water Isolator Valve Assembly

Check Valve

Union

Drawing No: 8-Tankless-Units-Installation-Common-Venting

Gas Pipe

Cold Water Isolator Cold Water Pipe

Hot Water Pipe