



Use of Residential Electric Water Heaters in Geothermal Applications

All residential electric water heaters produced by Rheem Manufacturing Company (and other trade brands manufactured by Rheem) are approved for geothermal water heating applications within the constraints listed below:

"Pre-heating water, as long as the water remains potable, in order to raise the temperature of the potable water to be used by a Rheem water heater is allowed as long as the pre-heated water does not exceed the maximum setting of the water heater's thermostat".

Residential electric water heaters are designed and certified under UL 174 ANSI-UL Household Electric Storage Tank Water Heaters Apr 2004 with revision dated November 2005. There is no listing or certification for Geothermal Applications approval as the UL standard does not exclude, nor does it include applications as certification or design criteria.

A handwritten signature in black ink, appearing to read "Don H. Wolf". The signature is written in a cursive, somewhat stylized script.

Don H. Wolf
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