

North America Ground Water Temperature Map

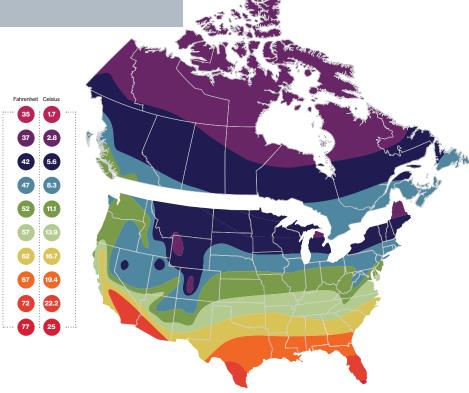
Use your location on the map to correlate with legend for average ground water temperature in the U.S. and Canada.

For Hawaii and Puerto Rico, use ground water temperature of 75°F (23.9°C).

For Alaska, use ground water temperature range 35-42°F (1.7-5.6°C).

Average inlet water temperature.

These are general temperature zones, actual inlet temperature may be affected by local variations and seasonal changes.



160,000 Btu Max Flow Rate GPM (LPM)		Simultaneous Shower Use	Ground Water Temperature		199,000 Btu Max Flow Rate GPM (LPM)		Simultaneous Shower Use
2.9	10.9	a a	35°F	1.7°C	4.4	16.7	11 11 11 11 11 11 11 11 11 11 11 11 11
3.0	11.4	_	37°F	2.8°C	4.6	17.4	1 1 1 1
3.2	12.1	2 2	42°F	5.6°C	4.8	18.2	222
3.4	12.9	1 1	47°F	8.3°C	5.2	19.7	222
3.6	13.6	222	52°F	11.1°C	5.6	21.2	2222
3.9	14.8		57°F	13.9°C	6.0	22.7	222
4.3	16.3	11 11 11	62°F	16.7°C	6.6	24.9	
4.7	17.8	<u> </u>	67°F	19.4°C	7.1	26.9	
5.1	19.3	222	72 °F	22.2°C	7.9	29.9	22222
5.7	21.6	<u> </u>	77°F	25°C	8.8	33.3	

Note: Simultaneous shower use was rounded to the nearest whole number based on the following data: Tankless set temperature of 120° F / 48.9° C, mixed shower temperature of 105° F / 40.6° C, ground water temperature as shown in the chart, and shower head flow rate of 2 gpm (7.6 lpm).

For additional fixture types please contact the Rinnai Engineering Team at support@rinnaiamerica.freshdesk.com for assistance and a specification supported by our 100% Engineering guarantee.