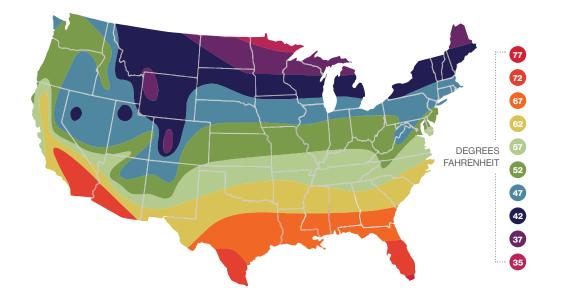
## Rinnai

## **United States Ground Water Temperature Map**

Residential Use



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

For Hawaii and Puerto Rico, use ground water temperature of 75° F

For Canada and Alaska, use ground water temperature range 35-42° F.

## Average inlet water temperature.

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

| Condensing<br>Model: RSC160i/e<br>BTU: 160,000 | Ground Water<br>Temperature | Max Flow Rate<br>(GPM) | Simultaneous Shower Use |
|--|-----------------------------|------------------------|-------------------------|
|  | 35° F                       | 3.5                    | <b>7 7</b>              |
|  | 37° F                       | 3.7                    | 22                      |
|  | 42° F                       | 3.9                    |                         |
|  | 47° F                       | 4.2                    |                         |
|  | 52° F                       | 4.5                    |                         |
|  | 57° F                       | 4.8                    |                         |
|  | 62° F                       | 5.2                    |                         |
|  | 67° F                       | 5.7                    |                         |
|  | 72° F                       | 6.8                    |                         |
|  | 77° F                       | 7.1                    |                         |

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

- Customer has the option of using the following appliances instead of a shower: Residential grade clothes washing machine, hand sink or dishwasher.
- Shower heads will be as above. If custom shower fixtures i.e. body sprays, high flow rate rain heads are used, please contact Rinnai.