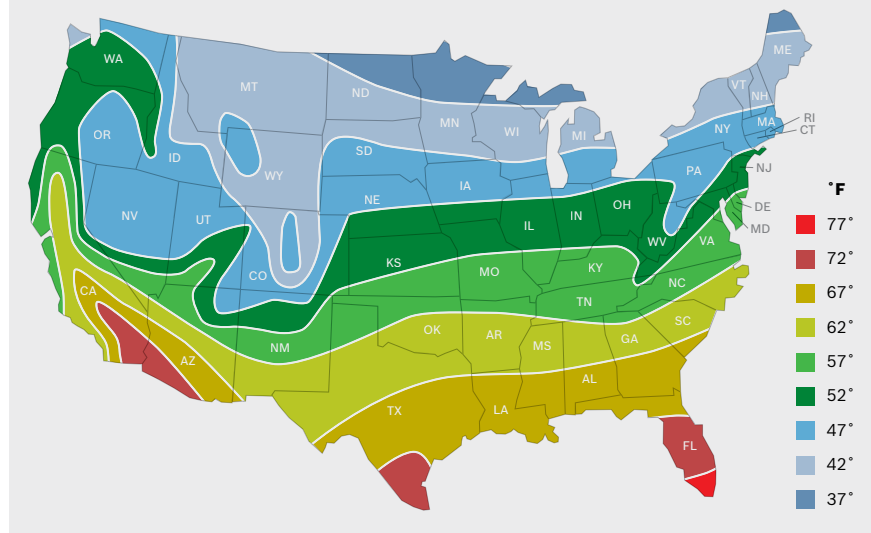


# Product comparison guide

## Ground temperatures



## Choosing the right Bosch product

There are many factors that go into selecting the right Bosch water heater: the number of people in the home, type of showers and tubs, water pressure and geographic region. To make the process easier, we offer the map and flow-rate table below as well as a new **Bosch Sizing Calculator** at [www.bosch-climate.us](http://www.bosch-climate.us).

1. On the map, determine the ground water temperature in your area.
2. In the corresponding column select the Bosch water heater based on how many fixtures you'll be running at the same time.

**Example:** A homeowner in Miami, Florida is considering the C1210 ES. The ground water temperature in Miami is 77°F which means this family can run up to 5 showers at the same time.

Inlet Temp. (F)	Summer					Winter			
	77°	72°	67°	62°	57°	52°	47°	42°	37°
<b>Gas Tankless</b>									
<b>C 1210 ES</b>	9.8 GPM	8.8 GPM	8.0 GPM	7.3 GPM	6.7 GPM	6.2 GPM	5.8 GPM	5.4 GPM	5.1 GPM
<b>C 1050 ES</b>	8.5 GPM	7.6 GPM	6.9 GPM	6.3 GPM	5.8 GPM	5.4 GPM	5.0 GPM	4.7 GPM	4.4 GPM
<b>940 ES/ESO</b>	7.7 GPM	6.9 GPM	6.2 GPM	5.7 GPM	5.2 GPM	4.9 GPM	4.5 GPM	4.2 GPM	4.0 GPM
<b>830 ES</b>	6.7 GPM	6.0 GPM	5.4 GPM	5.0 GPM	4.6 GPM	4.2 GPM	4.0 GPM	3.7 GPM	3.5 GPM
<b>660 EF/EFO</b>	5.4 GPM	4.8 GPM	4.4 GPM	4.0 GPM	3.7 GPM	3.4 GPM	3.2 GPM	3.0 GPM	2.8 GPM
<b>520 HN/PN</b>	4.3 GPM	3.8 GPM	3.5 GPM	3.2 GPM	2.9 GPM	2.7 GPM	2.5 GPM	2.3 GPM	2.2 GPM
<b>330 PN</b>	2.7 GPM	2.4 GPM	2.2 GPM	2.0 GPM	1.9 GPM	1.7 GPM	1.6 GPM	1.5 GPM	1.4 GPM
<b>Electric Tankless</b>									
<b>RP 27 PT</b>	4.3 GPM	3.8 GPM	3.5 GPM	3.2 GPM	2.9 GPM	2.7 GPM	2.5 GPM	2.3 GPM	2.2 GPM
<b>RP 17 PT</b>	2.7 GPM	2.5 GPM	2.2 GPM	2.0 GPM	1.9 GPM	1.7 GPM	1.6 GPM	1.5 GPM	1.4 GPM

☼ Simultaneous Showers    🚰 Sink Faucet

Calculations based on 120°F Set Point temperature, 107°F shower temperature, 2.5 GPM showerhead flow rate, 1.5 GPM sink flow rate, adequate water pressure and gas supply. Variation from these parameters may alter actual performance. GPM shown is the hot water flow rate at 120°F Set Point temperature.