



PRODUCT SELECTION

When selecting the proper tankless unit for your home there are a few key points to keep in mind.

1. Determine the unit size on average demand. Over sizing a unit based on a Holiday weekend when relatives are in town increases initial costs, uses excess energy, and may cause cold/hot water bursts at low volume use. If an unusual demand is needed, the tankless unit will **ALWAYS** produce endless hot water. It may be necessary to reduce the amount of cold water mix.
2. Set your tankless unit at a temperature slightly higher than a comfortable shower (100F) Storage heaters need to run at higher temperatures in order to have adequate reserves. With tankless, reserves are not needed. The unit will make all you want.
3. Electric products are more efficient BUT the service in the home must be able to accommodate the amperage.
4. The \$300 builder/consumer tax credit only applies to gas fired units at this time.
5. With large homes 4+ bedrooms and baths, multiple units are better than a single large unit. Dividing up the service reduces the energy consumption unless needed and provides a faster delivery time.

2-3 Bedroom, 2 or 2 1/2 Bath, Standard Fixtures

40-H Gas



R-22 Electric

3-4 Bedroom, 3 to 4 Bath OR 2-3 Bath High Demand Fixtures

RA-32 Electric



Noritz 063OD



Noritz 063

4+ Bedrooms 4+ Baths

Model	Winter/Water Supply 40°F
13.2 gal/min	
8.4 gal/min	
6.9 gal/min	 +
6.3 gal/min	

(Assuming standard fixtures and 105°F)

Please use this as a MAXIMUM guide. If everyday two showers plus laundry and other points of use are running simultaneously.

EccoTemp is happy to work with your builder and architect to arrive at the optimum system for individual needs.

More useful information can be found at:

www.eccotemp.com