

# AquaStar 2400E

Tankless Water Heater with Electronic Ignition  
Capable of Supplying Two Showers Simultaneously

This Model  
Qualifies for  
U.S. Federal  
Tax Credit



The Bosch AquaStar Model 2400E has quickly become the tankless water heater of choice for families needing to operate two major hot water applications at a time. With an average life expectancy of more than 20 years, energy savings of up to 50%, and an endless supply of hot water, your family will thank you for years to come. Easy to install with multiple venting options, the Bosch AquaStar Model 2400E is the right choice.



**BOSCH**  
Invented for life

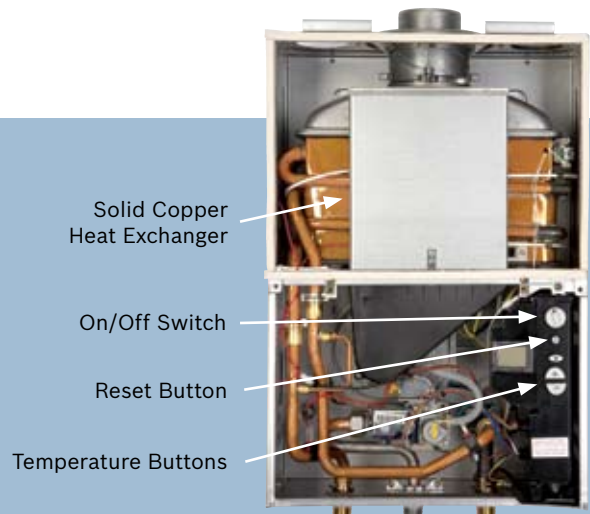
# AquaStar 2400E

## Electronic ignition

Endless hot water for 2 major applications at a time.

### Features

- Delivers over 6 gallons per minute, enough to run two showers at once
- Direct vent room-sealed combustion
- Built-in power vent allows for vertical or horizontal venting
- 12-year warranty on heat exchanger – 2 years on parts
- Provides ENDLESS supply of hot water
- Saves up to 50% off utility costs
- Smaller than a suitcase and weighs only 47 pounds
- Electronic ignition – plugs into 120V (no standing pilot)
- Remote thermostat (TSTAT2) available to digitally control output temperature.



Technical Specifications	
<b>Power Input</b>	Natural Gas: 35,000 - 175,000 Btu LP Gas: 31,000 - 175,000 Btu
<b>Minimum Flow to Activate</b>	0.8 gallons per minute (gpm)
<b>Flow Rates</b>	45°F rise @ 6.4 gpm 55°F rise @ 5.2 gpm 65°F rise @ 4.5 gpm 77°F rise @ 3.7 gpm 90°F rise @ 3.2 gpm
<b>Energy Factor</b>	NG: .80 LP: .80
<b>Thermal Efficiency</b>	NG: 87% LP: 86%
<b>Dimensions</b>	H: 23 1/2" W: 15 3/4" D: 8 1/2"
<b>Weight</b>	47 lbs.
<b>Modulating Gas Valve</b>	Yes
<b>Ignition</b>	Electronic (120V plugs in)
<b>Optional Accessories</b>	Horizontal Vent Kit (AQ3)* Remote Thermostat (TSTAT2)

Installation Specifications	
<b>Gas Connection</b>	3/4" Male NPT
<b>Water Connections</b>	3/4" Male NPT
<b>Natural Gas Pressure</b>	Minimum: 5" WC Maximum: 14" WC
<b>Liquid Propane Pressure</b>	Minimum: 11" WC Maximum: 14" WC
<b>Water Pressure</b>	Minimum: 30 PSI Maximum: 150 PSI
<b>Electrical Supply</b>	120V (plugs in)
<b>Exhaust Vent Size</b>	3" (stainless)
<b>Combustion Air Pipe Size</b>	3" PVC/Alum./Galv.
<b>Vent Termination</b>	Horizontal or Vertical

Wireless Remote available for setting or changing water temperature. (Part #TSTAT2)

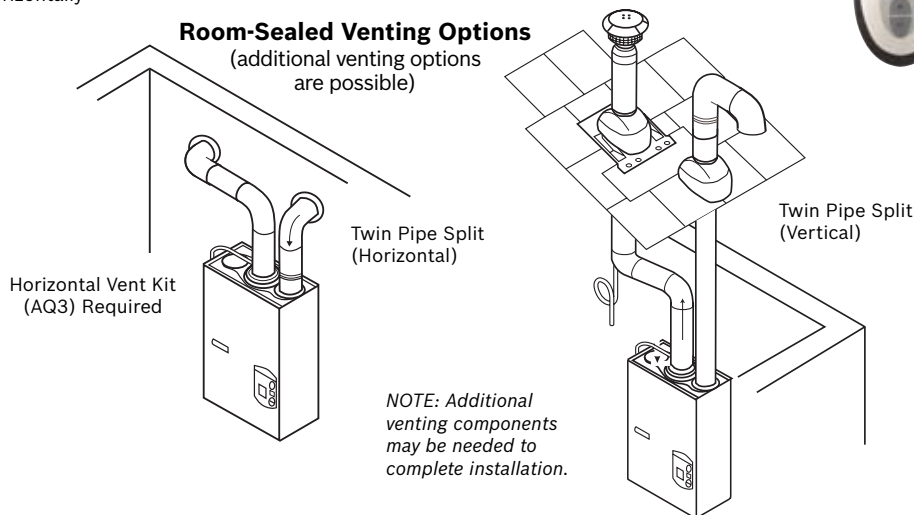


\* Optional when venting horizontally



### Room-Sealed Venting Options

(additional venting options are possible)



**BBT** NORTH AMERICA CORPORATION  
Bosch Group

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