

AquaStar 1600P

Tankless Water Heater with Pilot Ignition



Bosch AquaStar Model 1600P is the right size for most homes and is the ideal household water heater. While it provides endless hot water, it saves you money because it only operates when you use hot water. This tankless water heater also saves valuable floor space as it mounts directly on the wall.



BOSCH
Invented for life

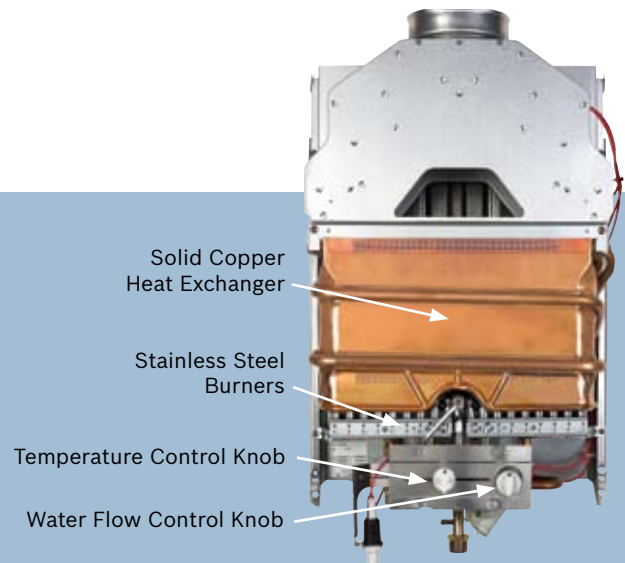
AquaStar 1600P

Pilot ignition.

Endless hot water for 1 major application at a time.

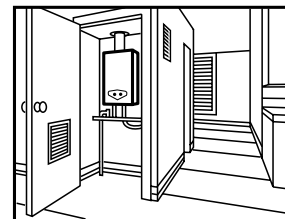
Features

- Delivers up to 4.3 gallons per minute
- Standing pilot
- 12-year warranty on heat exchanger – 2 years on parts
- Provides ENDLESS supply of hot water
- Saves up to 50% off utility costs
- Compact and lightweight
- Can simply hang on the wall
- Modulating gas valve to control temperature
- Pressure relief valve included
- CSA approved

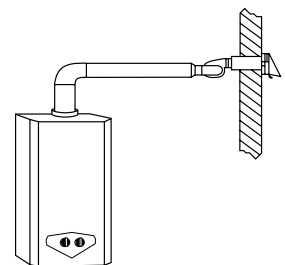
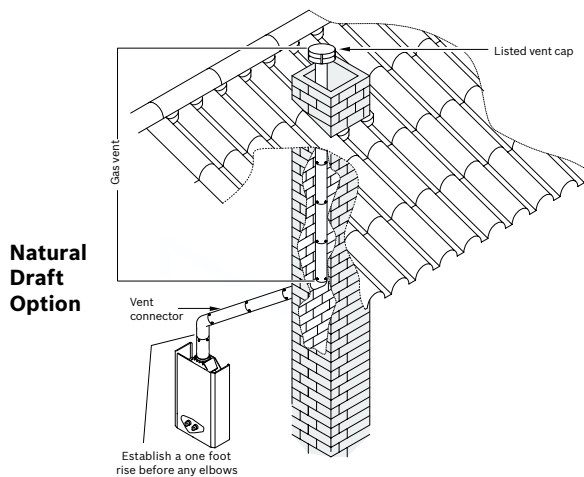


Technical Specifications	
Power Input	Natural Gas: 30,735 - 117,000 Btu LP Gas: 30,735 - 117,000
Minimum Flow to Activate	0.5 gallons per minute (gpm)
Flow Rates	45°F rise @ 4.3 gpm 55°F rise @ 3.4 gpm 65°F rise @ 2.9 gpm 77°F rise @ 2.4 gpm 90°F rise @ 2.1 gpm
Energy Factor	NG: .69 LP: .79
Thermal Efficiency	NG: 78% LP: 78%
Dimensions	H: 25 3/4" W: 16 3/4" D: 8 1/2"
Weight	33 lbs.
Modulating Gas Valve	Yes
Ignition	Standing Pilot
Accessories	Power vent for horizontal venting (AQ4)

Installation Specifications	
Gas Connection	3/4" Male NPT
Water Connections	1/2" Male NPT
Natural Gas Pressure	Minimum: 7" WC Maximum: 14" WC
Liquid Propane Pressure	Minimum: 11" WC Maximum: 14" WC
Water Pressure	Minimum: 30 PSI Maximum: 150 PSI
Electrical Supply	None
Vent Size	5" (double-wall type B)
Vent Termination	Vertical



Closet installation of Model 1600P with proper ventilation shown.



Power Vent Option
Illustrating the side wall vent option that allows horizontal venting and elimination of the chimney (Part #AQ4).

BBT NORTH AMERICA CORPORATION
Bosch Group

Bosch Water Heating
340 Mad River Park
Waitsfield, VT 05673

866.642.3199 • www.boschhotwater.com