

## AquaStar 125BO

Tankless Water Heater  
with Pilot Ignition for  
Outdoor Installation



Bosch AquaStar Model 125BO is for installation outdoors and has built-in freeze protection down to 5° F. It's tough enough to crank out endless hot water for all of your household needs - on demand. So efficient, it can save up to 50% in energy costs. So rugged, we guarantee it for 12 years. AquaStar: The heat is on!



**BOSCH**  
Invented for life

# AquaStar 125BO

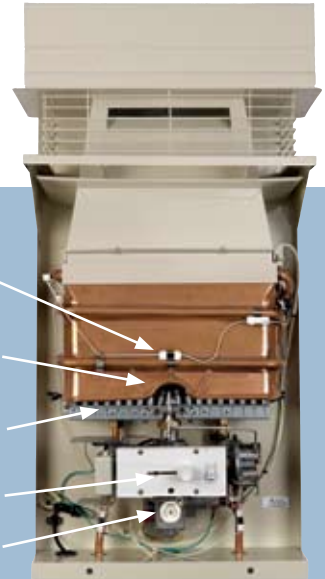
## Pilot ignition. Outdoor installation.

Endless hot water for 1 major application at a time.

### Features

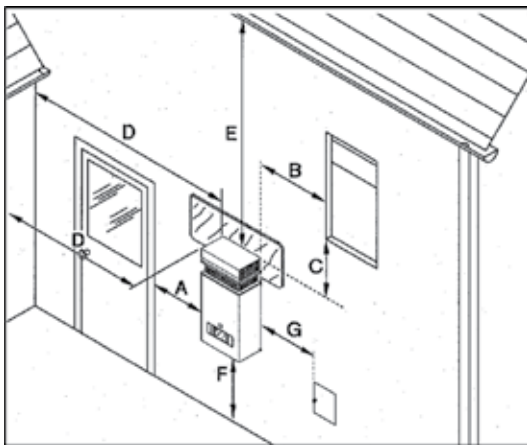
- Installs outside the home
- Delivers up to 4.3 gallons per minute
- Freeze protection down to 5°F
- Standing pilot
- No vent pipe needed
- 12-year warranty on heat exchanger – 2 years on parts
- Provides ENDLESS supply of hot water
- Saves up to 50% off utility costs
- Modulating gas valve to control temperature
- Pressure relief valve included
- CSA approved

- Freeze Protection Element
- Solid Copper Heat Exchanger
- Stainless Steel Burners
- Gas Control Slide
- Temperature Control Knob



Technical Specifications	
<b>Power Input</b>	Natural Gas: 28,000 - 117,000 Btu LP Gas: 28,000 - 117,000 Btu
<b>Minimum Flow to Activate</b>	0.5 gallons per minute (gpm)
<b>Flow Rates</b>	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
<b>Energy Factor</b>	NG: .69 LP: .79
<b>Thermal Efficiency</b>	NG: 80% LP: 86%
<b>Dimensions</b>	H: 36 3/4" W: 18 1/4" D: 10 1/2"
<b>Weight</b>	57 lbs.
<b>Modulating Gas Valve</b>	Yes
<b>Ignition</b>	Standing Pilot

Installation Specifications	
<b>Gas Connection</b>	3/4" Male NPT
<b>Water Connections</b>	1/2" Male NPT
<b>Natural Gas Pressure</b>	Minimum: 7" 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>	Plugs in 120V outlet for freeze protection
<b>Vent Size</b>	No venting required



Ref.	Description	Minimum distances
A B C	Directly below or from an opening; operable windows, doors and any fresh air openings	4 ft.
D	From any adjacent wall or shrubbery	4 ft.
E	Below a gutter, sanitary pipework, eaves or overhang	3 ft.
F	Above ground	1 ft.
G	From a gas meter or gas regulator, electrical box or another 125BO water heater	3 ft.

**BBT** NORTH AMERICA CORPORATION  
Bosch Group

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