



AquaStar 125HX

Electronic Ignition

No Electricity Required

Who said water can't light a fire?

The Bosch AquaStar Model 125HX incorporates a revolutionary hydro-generated ignition system, allowing the heater to operate without a standing pilot, electricity, or a battery. This innovative technology uses the energy from the flowing water to ignite the spark. The Bosch AquaStar Model 125HX is the first tankless water heater of this kind.

**Endless hot water for
1 major application at a time.**



Bath Tub

or



Shower

or



Washing Machine

FEATURES

- Delivers up to 3.5 gallons per minute
- No standing pilot – no electricity needed
- 12-year warranty on heat exchanger – 2 years on parts
- Manufactured by Bosch – world-renowned for quality and engineering
- Provides an ENDLESS supply of hot water
- Saves up to 50% off utility costs
- Compact and lightweight
- Can simply hang on the wall from hooks (included)
- Modulating gas valve to control temperature
- Pressure relief valve included
- CSA approved



Call us toll-free: 866-642-3199

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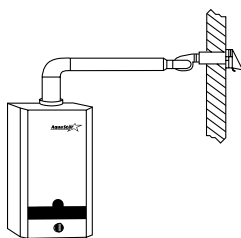
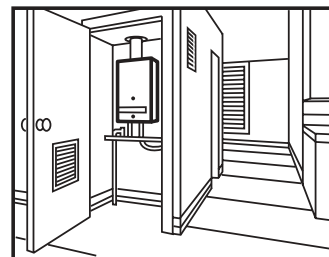
Technical Specifications

Power Input	125HX: Natural Gas: 28,000 – 117,000 Btu LP Gas: 28,000 – 117,000 Btu
Minimum Flow to Activate	0.5 gallons per minute (gpm)
Flow Rates	50°F rise @ 3.6 gpm 55°F rise @ 3.3 gpm 65°F rise @ 2.8 gpm 75°F rise @ 2.4 gpm 90°F rise @ 2.0 gpm
Energy Factor	NG: .77 LP: .84
Thermal Efficiency	NG: 80% LP: 83%
Dimensions	Height: 29.75" Width: 18.25" Depth: 8.75"
Weight	44 lbs
Modulating Gas Valve	Yes
Ignition	Hydro-generated (No electricity)
Optional Accessories	Power vent for horizontal venting (AQ1)

Installation Specifications

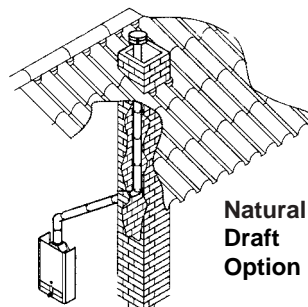
Gas Connection	1/2" Male NPT
Water Connections	1/2" Male NPT
Natural Gas Pressure	Minimum: 7" WC Maximum: 14" WC
LP Gas Pressure	Minimum: 11" WC Maximum: 14" WC
Water Pressure	Minimum: 18 PSI Maximum: 150 PSI
Electrical Supply	None
Vent Size	5" (double-wall type B)
Vent Termination	Vertical

Closet installation of Model 125HX with proper venting shown.



Power Vent Option

Power vent option illustrating the side wall vent option that allows horizontal venting and elimination of the chimney (Part #AQ1).



Natural Draft Option

With more than 25 years of experience selling tankless water heaters, *Controlled Energy Corporation* provides unmatched knowledge and service to its customers. Sales, service, installation, and technical information are just a toll-free call away. Or you can visit our web site.



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