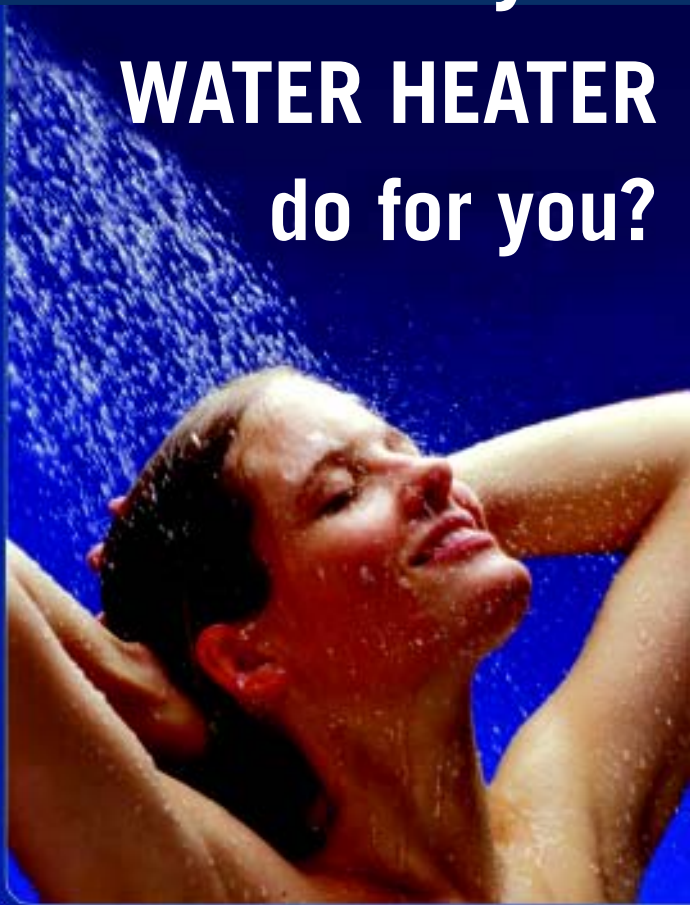


BOSCH

what does your
WATER HEATER
do for you?



AquaStar
TANKLESS WATER HEATER

GOOD.BETTER. BOSCH

What does your water heater do for you?

BOSCH AquaStar & PowerStar tankless water heaters deliver!

We have several tankless water heater models available. To help identify what is important to you, ask yourself the following:

Do you like endless hot showers?

Yes No

BOSCH AquaStar and **PowerStar** tankless water heaters provide an endless flow of hot water, putting an end to cold showers.



Are you looking for ways to save money?

Yes No

BOSCH AquaStar and **PowerStar** tankless water heaters are far more efficient, saving an average of \$100 per year over storage tank heaters.



Are you tired of replacing your tank water heater every few years?

Yes No

BOSCH AquaStar and **PowerStar** tankless water heaters are built to last twice as long as storage tank heaters.



Are you looking for ways to save space?

Yes No

BOSCH AquaStar and **PowerStar** tankless water heaters are very compact, allowing you to reclaim part of your home.



Are you interested in conserving energy and minimizing pollution?

Yes No

BOSCH AquaStar and **PowerStar** tankless water heaters are far more efficient than storage tank heaters, conserving natural resources and lowering pollution.



How a tankless water heater works...

1. When you open a hot water tap, cold water enters the heater and triggers the burners or heating elements. Your hot water tap acts as an ignition key for the energy used to heat the hot water you need.
2. The water is heated as it flows through the heat exchanger. As the water flow varies, the unit adjusts the burner flame or heating element to maintain a constant temperature and maximum energy efficiency.
3. When the hot water tap is turned off, the heating system also turns off.

Compact design mounts on wall.



Heat exchanger rapidly transfers the heat to the water.

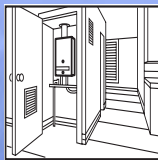
Powerful burners generate endless hot water instantly.

Flow-through design uses energy only when you use hot water.

BOSCH AquaStar 125 Series



Designed to replace a 40 gallon tank.



INSTALLATION
Closet installation with proper venting shown.

Note: All AquaStar gas tankless water heaters are not approved for use in mobile homes or RVs.

MODELS

4 whole house models available in Natural Gas and Liquid Propane (LP)
125B - Standing pilot
125HX - Hydro-ignition
125FX - Electronic ignition with built-in power vent
125BS - Solar back-up/Standing pilot

PERFORMANCE

80% - 82% Efficient
For 1 major application at a time
3.6 gallons per minute @ 50°F temperature rise*

ACCESSORIES

AQ1 - Power Vent for models 125B/BS & 125HX for horizontal venting
FXHOOD - Horizontal Vent Terminator with freeze protection for model 125FX

DIMENSIONS (w x h x d)

125HX 18¼" x 29¾" x 8¾"
125B/BS 18¼" x 29¾" x 8¾"
125FX 18¼" x 29¾" x 8¾"

SHIPPING WEIGHT

125HX 44 lbs.
125B/BS 44 lbs.
125FX 52 lbs.

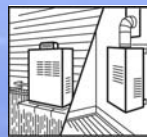
* Add your inlet water temperature - ground water temperatures vary - to the degree rise to get the output temperature.

best value

AquaStar Model 240 FX



Designed to replace a 50+ gallon tank.



INSTALLATION

Installations shown from left to right: outdoor installation for mild climates and indoor/outdoor wall hanging.

Manufactured for CEC by Takagi. The AquaStar name is trademarked and licensed by BOSCH. Not approved in Canada.

MODELS

1 whole house model available in Natural Gas and Liquid Propane (LP)
240FX - Electronic ignition with built-in power vent

PERFORMANCE

83% Efficient
For 2 major applications at a time
5.2 gallons per minute @ 50°F temperature rise*

ACCESSORIES

FXHOOD - Horizontal Vent Terminator with freeze protection
240TSTAT - Remote Thermostat

DIMENSIONS (w x h x d)

240FX 16½" x 24½" x 8¾"

SHIPPING WEIGHT

240FX 65 lbs.

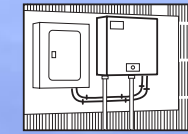
* Add your inlet water temperature - ground water temperatures vary - to the degree rise to get the output temperature.

heat more water & use less energy

PowerStar



Designed to replace a 40 gallon tank.



INSTALLATION
Installation shown with plumbing near electricity source.

NOTE: AE115 is not recommended in climates where average annual ground water temperature is less than 60°F.

MODELS

2 whole house electric models available
AE115 - 150 amps required
AE125 - 200 amps required

PERFORMANCE

95% Efficient
AE115 delivers 2.3 gallons per minute for water usage at 105°F*
AE125 delivers 3.7 gallons per minute for water usage at 105°F*
*Assumes 55°F inlet temperature

DIMENSIONS (w x h x d)

AE115 15½" x 15¼" x 4½"
AE125 15½" x 15¼" x 4½"

SHIPPING WEIGHT

AE115 20 lbs.
AE125 22 lbs.

smallest whole house water heater

make the right choice

FIXTURE TYPE	Avg. Flow (gallons per minute)	Avg. Temp.	Recommended Gas Unit(s)	Recommended Electric Unit(s)
	2.5 - 4.0	102°F	BOSCH AquaStar 125 series or AquaStar 240FX	AE115 or AE125
	4.0 - 5.0	104°F	AquaStar 240FX	
	1.5 - 2.5	104°F	BOSCH AquaStar 125 series or AquaStar 240FX	AE115 or AE125
	2.0 - 3.0	120°F	BOSCH AquaStar 125 series or AquaStar 240FX	AE115 or AE125
	0.8 - 2.0	110°F	BOSCH AquaStar 125 series or AquaStar 240FX	AE115 or AE125

never run out of hot water again...

our product line

Major Applications: Shower Bathtub* Washing Machine Sink

Minor Application:

* Spa-type tubs may have longer fill times.

Service

At *Controlled Energy Corporation*, we pride ourselves on our customer service. For over 20 years we have been dedicated to providing each customer with fast, helpful and honest support. With extended hours of operation and knowledgeable customer service associates available to help you, we are ready and look forward to assisting you.

Before, during or after your purchase you can give us a call. We will make every effort to ensure your satisfaction with your next water heater.

Testimonials

“At first, I was a little upset because it cost more than a standard propane heater to install. We have 4 adults in our household and we use a lot of hot water. Our gas and electric bill went down \$70 in one month. I am thrilled! This will pay for itself in a few months. Love your product!”

- *Glenda Terrell, California*

“Our teenage daughter used to wait for the hot water to run out to end her shower...(20 minutes) now she's late for work! It's nice to be able to have a hot shower after hers.”

- *Kathy & Chuck Havemann, Iowa*

ControlledEnergy.com/testimonials

Visit Our Web Site

ControlledEnergy.com



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