



**ECCOTEMP**  
THE FUTURE OF EFFICIENCY

# ECCOTEMP

## TANKLESS WATER HEATERS





***ECCOTEMP***

THE FUTURE OF EFFICIENCY

# L5



## FEATURES



20 minute automatic safety shutoff timer



Battery igniter - no electricity needed



Minimum flow rate is approximately 0.4 gallons per minute



Up to 18 hours of use on a 20 lb. tank



Shower head with On/Off control included



Water fittings are ½" NPT, which makes plumbing easy



Includes CSA regulator for use with standard 20 lb. grill propane tank



Included adapter attaches to any standard garden hose style nozzle



Adjustable, manual water temperature controls temps from 80°-120°F

## SPECIFICATIONS

INSTALLATION	OUTDOOR ONLY
BTU	37,500
Flow Rate	Rated 1.5 GPM
Portable	Yes
Power Source	2 "D" Cell Batteries
Gas Type	Liquid Propane Only
Venting	None Needed
Water Pressure	20-80 PSI
Regulator & Hose	Standard / Included
Temperature Control	Manual 80° - 120°F
Warranty	1 Year
Product Dimensions	12" x 4.5" x 20" - 11.2 lbs
Package Dimensions	12.4" x 7.7" x 21.9" - 13.8 lbs



The Eccotemp L5 Portable Tankless Water Heater is the original and best selling portable water heater on the market today! You get instant, endless hot water wherever you are! The L5 portable tankless water heater is perfect for campsites, concession trailers, hunting lodges, emergency applications, cabins or simply around the house.

Wash your car, wash your boat, take a hot shower, wash the dogs or the horse. You can add the Eccotemp L5 portable water heater to a pressure washer for an even better cleaning! The ignition is with 2 "D" cell batteries so it makes it great for off grid or other areas where electricity is not readily available.



### PACKAGE CONTENTS

- ✓ 5 LITER TANKLESS WATER HEATER
- ✓ HEAT SHIELD
- ✓ 3.5' CSA LP REGULATOR HOSE
- ✓ SHOWER HEAD & 7' HOSE
- ✓ INSTRUCTION MANUAL
- ✓ ½" NPT TO GARDEN HOSE ADAPTER
- ✓ INSTALLATION HARDWARE

# L7



## FEATURES



**Battery igniter - no electricity needed**



**Shower head with On/Off control included**



**Water fittings are ½" NPT, which makes plumbing easy**



**Includes CSA regulator for use with standard 20 lb. grill propane tank**



**Included adapter attaches to any standard garden hose style nozzle**



**Adjustable, manual water temperature controls temps from 50°-125°F**



**Temperature sensor that allows for temps up to is 160°F is available for upgrade**



**Also works great on modified water systems with items such as a 12-volt pump**

## SPECIFICATIONS

INSTALLATION	OUTDOOR ONLY
BTU	41,000
Flow Rate	Rated 1.6 GPM
Portable	Yes
Power Source	2 "D" Cell Batteries
Gas Type	Liquid Propane Only
Venting	None Needed
Water Pressure	20-80 PSI
Regulator & Hose	Standard / Included
Temperature Control	Manual 50° - 125°F
Warranty	2 Years
Product Dimensions	13.5" x 6.5" x 19.5" - 14.7 lbs
Package Dimensions	14" x 7.7" x 25.8" - 16 lbs



The Eccotemp L7 Portable Tankless Water Heater is the latest model in our product line! With a stylish new look and a higher capacity than the L5, the L7 is in a league of its own. The L7 also features an upgraded chrome shower head with stainless steel hose! The L7 portable tankless water heater is perfect for campsites, concession trailers, hunting lodges, emergency applications, cabins or simply around the house.

Wash your car, wash your boat, take a hot shower, wash the dogs or the horse. You can add the Eccotemp L7 portable water heater to a pressure washer for an even better cleaning! The ignition is powered by 2 "D" cell batteries making it great for off grid or other areas where electricity is not readily available.












### PACKAGE CONTENTS

- ✓ 7 LITER TANKLESS WATER HEATER
- ✓ HEAT SHIELD
- ✓ 3.5' CSA LP REGULATOR HOSE
- ✓ SHOWER HEAD & 7' HOSE
- ✓ INSTRUCTION MANUAL
- ✓ ½" NPT TO GARDEN HOSE ADAPTER
- ✓ INSTALLATION HARDWARE

# L10



## FEATURES

-  **20 minute automatic safety shutoff timer**
-  **Battery igniter - no electricity needed**
-  **Up to 18 hours of use on a 20 lb. tank**
-  **Water fittings are ½" NPT, which makes plumbing easy**
-  **Includes CSA regulator for use with standard 20 lb. grill propane tank**
-  **Included adapter attaches to any standard garden hose style nozzle**
-  **Adjustable, manual water temperature controls temps from 80°-140°F**
-  **Also works great on modified water systems with items such as a 12-volt pump**
-  **Stainless steel rain cap included**

### SPECIFICATIONS

INSTALLATION	OUTDOOR ONLY
BTU	75,000
Flow Rate	Rated 2.65 GPM
Portable	Yes
Power Source	2 "D" Cell Batteries
Gas Type	Liquid Propane Only
Venting	None Needed
Water Pressure	25-80 PSI
Regulator & Hose	Standard / Included
Temperature Control	Manual 80° - 140°F
Warranty	1 Year
Product Dimensions	15" x 6.5" x 35" - 17.5 lbs
Package Dimensions	15.7" x 9.6" x 35.4" - 23.5 lbs



The Eccotemp L10 Tankless Water Heater is one of the hottest tankless water heaters on the market!

The L10 Tankless Water Heater gives you endless hot water at your cabin, summer cottage, lake home, potting shed, RV, camper, horse washing stall or wherever else you need hot water. It is perfect for off grid or areas where you have limited electricity.

The Eccotemp L10 tankless water heater is for the customer who needs more output, plenty for 1-2 hot water applications running at the same time. The 2 "D" cell battery ignition starts the flame only when water is running, so there's no chance of overheating. Designed for a more permanent outdoor installation, the L10 comes with standard ½" NPT fittings, making it easily plumbed in with standard fixtures.



#### PACKAGE CONTENTS

- ✓ 10 LITER TANKLESS WATER HEATER
- ✓ 6' CSA LP REGULATOR HOSE
- ✓ ½" NPT TO GARDEN HOSE ADAPTER
- ✓ STAINLESS STEEL RAIN CAP
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE

# FVI12



## FEATURES



Uses gas only when hot water is on



UL listed electrical components



Manual temperature and water flow adjustment



Power ventilation for safety and efficiency



Digital temperature display



Horizontal stainless steel vent kit included



Requires standard household 120 volt electric outlet



Tested-Safe electronic ignition system



Rated at 3.6 GPM

## SPECIFICATIONS

INSTALLATION	INDOOR ONLY
BTU	74,000
Flow Rate	Rated 3.6 GPM
Portable	No
Voltage	110/120
Gas Type	Available in NG & LP
Venting	Horizontal Venting (incl)
Water Pressure	32-80 PSI
Regulator & Hose	Not Available
Temperature Control	Manual 80° - 140°F
Warranty	2 Years
Product Dimensions	15" x 4" x 24" - 30 lbs
Package Dimensions	17" x 11" x 28" - 32 lbs



The Eccotemp FVI12 Tankless Water Heater is an indoor tankless water heater designed for small to medium hot water production where you need more than one hot water application at the same time. Perfect for vacation cabins, cottages, condominiums and smaller homes.

The Eccotemp FVI12 Tankless Water Heater comes with a horizontal stainless steel vent kit, ready to install. It only pulls about 2 watts idle and 10 watts during operation, making it ideal when energy conservation is paramount.



### PACKAGE CONTENTS

- ✓ 74,000 BTU TANKLESS WATER HEATER
- ✓ 90° ELBOW
- ✓ WALL THIMBLE
- ✓ 18" STRAIGHT PIPE/TERMINATION CAP
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE

# i12



## FEATURES



Uses gas only when hot water is on



UL listed electrical components



Automatic temperature control



Power ventilation for safety and efficiency



Digital temperature display



Horizontal stainless steel vent kit included



Requires standard household 120 volt electric outlet



Tested-Safe electronic ignition system



Rated at 3 GPM

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
BTU	80,000
Flow Rate	Rated 3 GPM
Portable	No
Voltage	110/120
Gas Type	Available in NG & LP
Venting	2.5" horizontal Venting (Incl)
Water Pressure	20-80 PSI
Regulator & Hose	Not included
Temperature Control	Automatic 80° - 140°F
Warranty	2 Years
Product Dimensions	14" x 5" x 24" - 30 lbs
Package Dimensions	17" x 11" x 29" - 32 lbs



The Eccotemp i12 has a new revolutionary design, making it unlike any other tankless water heater on the market today. This model features a sleek black glass casing, fully automatic temperature controls for precision, touch screen and LCD temperature display which shows output temperature as well as GPM flow. Rated at an impressive 3 GPM, the Eccotemp i12 Tankless Water Heater is available in natural gas or liquid propane, indoor model designed for small to medium hot water production where you need more than one hot water application at the same time. The Eccotemp i12 is perfect for vacation cabins, cottages and smaller homes.

The i12 comes with a horizontal stainless steel vent kit, ready to install and with its 120 volt UL listed power cord powering the internal exhaust fan and digital display. It only pulls about 2 watts idle and 10 watts during operation, making it an ideal energy efficient appliance.



#### PACKAGE CONTENTS

- ✓ 80,000 BTU TANKLESS WATER HEATER
- ✓ 90° ELBOW
- ✓ WALL THIMBLE
- ✓ 18" STRAIGHT PIPE/TERMINATION CAP
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE

# 45H

## FEATURES



**CSA certified**



**Energy Factor: 0.80, 82% Recovery Rate**



**Digital remote with simple controls and diagnostics**



**3/4" gas inlet**



**Built-in anti-freeze circuit**



**Retro-fit your old storage tank water heater or plumb to a new location**



**Tested-Safe electronic ignition system**



**Saves 20-40% off of your gas utility bill**



**3/4" water inlet and outlet**

### SPECIFICATIONS

INSTALLATION	OUTDOOR ONLY
BTU	140,000
Flow Rate	Rated 6.8 GPM
Portable	No
Voltage	110/120
Gas Type	Available in NG & LP
Venting	Not Needed
Water Pressure	20-80 PSI - Flow Activated
Regulator & Hose	Not Available
Temperature Control	Automatic 90° - 140°F
Warranty	10 Years - Heat Exchanger 5 Years - Parts
Product Dimensions	15" x 5" x 24" - 38 lbs
Package Dimensions	16" x 7.5" x 26" - 40 lbs



The Eccotemp 45H is the largest outdoor model of the Eccotemp tankless line. Rated at impressive 6.8 GPM and 140,000 BTU per hour, the 45H can meet all the hot-water needs of a standard home or apartment with one or two bathrooms, as well as smaller commercial applications.

The compact, wall mounted 45H is available in natural gas as well as liquid propane. With its fully automated control system, the energy efficient Eccotemp 45H is the ideal choice for any standard sized home.



#### PACKAGE CONTENTS

- ✓ 22 LITER TANKLESS WATER HEATER
- ✓ REMOTE CONTROL ASSEMBLY KIT
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# 45HI



## FEATURES



CSA certified



Energy Factor: 0.80, 82% Recovery Rate



Digital display with simple controls and diagnostics



3/4" gas inlet



Built-in anti-freeze circuit



Retro-fit your old storage tank water heater or plumb to a new location



Tested-Safe electronic ignition system



Saves 20-40% off of your gas utility bill



3/4" water inlet and outlet

## SPECIFICATIONS

INSTALLATION	INDOOR ONLY
BTU	140,000
Flow Rate	Rated 6.8 GPM
Portable	No
Voltage	110/120
Gas Type	Available in NG & LP
Venting	4" Sold Separately
Water Pressure	20-80 PSI - Flow Activated
Regulator & Hose	Not Included
Temperature Control	Automatic 90° - 140°F
Warranty	10 Years - Heat Exchanger 5 Years - Parts
Product Dimensions	15" x 5" x 24" - 38 lbs
Package Dimensions	16" x 7.5" x 26" - 40 lbs



The Eccotemp 45HI is the largest indoor model of the Eccotemp tankless line. Rated at impressive 6.8 GPM and 140,000 BTU per hour, the 45HI can meet all the hot-water needs of a standard home or apartment with one or two bathrooms, as well as smaller commercial applications.

The compact, wall mounted 45HI is available in natural gas as well as liquid propane. With its fully automated control system, the energy efficient Eccotemp 45HI is the ideal choice for any standard sized home.



### PACKAGE CONTENTS

- ✓ 22 LITER TANKLESS WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE

# EL22



## FEATURES



CSA certified



Energy Factor: 0.80, 82% Recovery Rate



Automatic temperature control



Power ventilation for safety and efficiency



Digital temperature display



3/4" gas inlet



Built-in anti-freeze circuit



Saves 20-40% off of your gas utility bill



3/4" water inlet and outlet

## SPECIFICATIONS

INSTALLATION	OUTDOOR ONLY
BTU	140,000
Flow Rate	Rated 6.8 GPM
Portable	No
Voltage	110/120
Gas Type	Available in NG & LP
Venting	Not Needed
Water Pressure	20-80 PSI - Flow Activated
Regulator & Hose	Not Included
Temperature Control	Automatic 90° - 140°F
Warranty	10 Years - Heat Exchanger 5 Years - Parts
Product Dimensions	15" x 5" x 24" - 38 lbs
Package Dimensions	16" x 7.5" x 26" - 40 lbs



With its revolutionary design, the ALL NEW EL22 outdoor tankless water heater is unlike any other water heater on the market. This model features a sleek black glass casing, fully automatic temperature controls for precision, touch screen remote with LCD temperature display which shows output temperature as well as GPM flow.

Rated at impressive 6.8 GPM and 140,000 BTU per hour, the EL22 can meet all the hot-water needs of a standard home or apartment with one or two bathrooms, as well as smaller commercial applications. The compact, wall mounted EL22 is available in natural gas or Liquid propane and is also split system adaptable, which can further increase efficiency and hot water delivery speed. With its fully automated control system, the Eccotemp EL22 is the ideal choice for any standard sized home.



### PACKAGE CONTENTS

- ✓ 22 LITER TANKLESS WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# EL22-i



## FEATURES



CSA certified



Energy Factor: 0.80, 82% Recovery Rate



Automatic temperature control



Power ventilation for safety and efficiency



Digital temperature display



3/4" gas inlet



Built-in anti-freeze circuit



Saves 20-40% off of your gas utility bill



3/4" water inlet and outlet

## SPECIFICATIONS

INSTALLATION	INDOOR ONLY
BTU	140,000
Flow Rate	Rated 6.8 GPM
Portable	No
Voltage	110/120
Gas Type	Available in NG & LP
Venting	4" Sold Separately
Water Pressure	20-80 PSI - Flow Activated
Regulator & Hose	Not Included
Temperature Control	Automatic 90° - 140°F
Warranty	10 Years - Heat Exchanger 5 Years - Parts
Product Dimensions	15" x 5" x 24" - 38 lbs
Package Dimensions	16" x 7.5" x 26" - 40 lbs



With its revolutionary design, the ALL NEW EL22-i indoor tankless water heater is unlike any other water heater on the market. This model features a sleek black glass casing, fully automatic temperature controls for precision, touch screen and LCD temperature display which shows output temperature as well as GPM flow.

Rated at impressive 6.8 GPM and 140,000 BTU per hour, the EL22-i can meet all the hot-water needs of a standard home or apartment with one or two bathrooms, as well as smaller commercial applications. The compact, wall mounted EL22-i is available in natural gas or Liquid propane and is also split system adaptable, which can further increase efficiency and hot water delivery speed. With its fully automated control system, the Eccotemp EL22-i is the ideal choice for any standard sized home.



### PACKAGE CONTENTS

- ✓ 22 LITER TANKLESS WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# iE-11



## FEATURES



ETL Certified



Saves energy and water: activates only on demand



Advanced digital temperature control & display



96+% Thermal Efficiency



Requires no venting



Rated at 1.8 GPM



Compact Size



On-boardDiagnostics



Standard 3/4" NPT water connections

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
Rated GPM	1.8 Gallons Per Minute
Voltage	240
Kilowatt	11kw
Max Amp. Load	50
Min. Req. Circuit Breaker	60
Wire Size (AWG)	#8
Temperature control	Automatic 86° - 140°F
Temp Rise @ 1 GPM	52°F
Temp Rise @ 1.8 GPM	35°F
Temp Rise @ 2.8 GPM	17°F
Warranty	2 year limited
Product Dimensions	19.75"x10.75"x3.25" - 25 lbs
Suggested Uses	1 to 2 single use applications



Ideal for small apartments in warm climates

The Eccotemp iE-11 11KW Electric Tankless Water Heater is the perfect fit for 1 to 2 single use needs. Some of these include a single shower, sink, washer, and even a dishwasher when located in warmer climates (averaging incoming water temperatures above 65 degrees F). Our Eccotemp iE-11 unit is rated at a 1.8 GPM flow rate, and the iE-11 can produce a constant and steady temperature from 86 to 140 F. This temperature range can be set on the front panel. The iE-11 requires a 240 volt electric service with a max amp draw of 50 amps.

This iE sleek and modern design is an energy efficient model that consists of multiple heating elements to share the workload and extend the life of the heater. This will allow you to enjoy endless hot water for years to come. The iE series electric tankless water heaters are 96% efficient in saving water and can use up to 60% less electricity than a conventional tank water heater. This makes the unit very cost-effective and environmentally friendly!



#### PACKAGE CONTENTS

- ✓ 11KW TANKLESS WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# iE-18

## FEATURES



**ETL Certified**



**Saves energy and water: activates only on demand**



**Advanced digital temperature control & display**



**96+% Thermal Efficiency**



**Requires no venting**



**Rated at 2.5 GPM**



**Compact Size**



**On-board Diagnostics**



**Standard 3/4" NPT water connections**

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
Rated GPM	2.5 Gallons Per minute
Voltage	240
Kilowatt	18kw
Max Amp. Load	75
Min. Req. Circuit Breaker	2x50
Wire Size (AWG)	#8
Temperature control	Automatic 86° - 140°F
Temp Rise @ 1.25 GPM	80°F
Temp Rise @ 2.5 GPM	40°F
Temp Rise @ 3.75 GPM	20°F
Warranty	2 year limited
Product Dimensions	19.75"x10.75"x3.25" - 25 lbs
Suggested Uses	apartment, cottages, whole home, 2 applications in warmer climates



Ideal for a large apartment or townhome.

The Eccotemp iE-18 18Kw Electric Tankless Water Heater can be used for up to two applications at once, with its compact design allowing for easy installation in any home. Rated at a 2.5 GPM flow rate, the iE-18 can produce a constant and steady temperature from 86 to 140 F (30-60 C) that can be set on the front panel. This model requires a 240-volt electric service and has a max amp draw of 75 amps.

Along with the iE's sleek and modern design, this energy efficient model consists of multiple heating elements to share the workload and extend the life of the heater, also ensuring that you enjoy a steady stream of endless hot water for years to come. The iE series electric tankless water heaters are 96% efficient, save water and can use up to 60% less electricity than conventional tank water heater, making it cost-effective and environmentally friendly.



#### PACKAGE CONTENTS

- ✓ 18KW TANKLESS WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# iE-24



## FEATURES



**ETL Certified**



**Saves energy and water: activates only on demand**



**Advanced digital temperature control & display**



**96+% Thermal Efficiency**



**Requires no venting**



**Rated at 3 GPM**



**Compact Size**



**On-board Diagnostics**



**Standard 3/4" NPT water connections**

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
Rated GPM	3 Gallons Per Minute
Voltage	240
Kilowatt	24kw
Max Amp. Load	100
Min. Req. Circuit Breaker	3x40
Wire Size (AWG)	#8
Temperature control	Automatic 86° - 140°F
Temp Rise @ 1.5 GPM	80°F
Temp Rise @ 3 GPM	40°F
Temp Rise @ 4.5 GPM	20°F
Warranty	2 year limited
Product Dimensions	19.75"x10.75"x3.25" - 26 lbs
Suggested Uses	whole home up to 3 applications



Perfect for apartments, townhouses & small sized single family homes.

The Eccotemp iE-24 24Kw Electric Tankless Water Heater is our introductory whole home model. Rated for 3 gallons per minute, this compact heater is perfect for running up to 3 applications simultaneously. The iE-24 requires a 240-volt electric service and has a max amp draw of 100 amps.

Along with the iE's sleek and modern design, this energy efficient model is equipped with a safe multi-layer heat exchange. The exchange encases the water moving inside the heating element which will prevent any possible contact with the elements themselves. This design protects the heater from sediment buildup to help ensure a long lifetime of providing an endless hot water supply. The unit can also utilize up to 60% less electricity than conventional tank water heater, making it cost-effective and environmentally friendly.



#### PACKAGE CONTENTS

- ✓ 24KW TANKLESS WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# iE-27

## FEATURES



ETL Certified



Saves energy and water: activates only on demand



Advanced digital temperature control & display



96+% Thermal Efficiency



Requires no venting



Rated at 3.5 GPM



Compact Size



On-board Diagnostics



Standard 3/4" NPT water connections

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
Rated GPM	3.5 Gallons Per Minute
Voltage	240
Kilowatt	27kw
Max Amp. Load	113 A
Min. Req. Circuit Breaker	3x50
Wire Size (AWG)	#8
Temperature control	Automatic 86° - 140°F
Temp Rise @ 1.75 GPM	80°F
Temp Rise @ 3.5 GPM	40°F
Temp Rise @ 5.5 GPM	20°F
Warranty	2 year limited
Product Dimensions	19.75"x10.75"x3.25" - 27 lbs
Suggested Uses	whole home up to 3 applications



Ideal for apartments, townhouses & small to medium sized single family homes

The energy efficient Eccotemp iE-27 27Kw Electric Tankless Water Heater is our largest residential model. It is rated at an impressive 3.5 GPM, making it the ideal choice for any standard size home. This model can provide endless hot water to multiple applications, while being equipped with a safe multi-layer heat exchange. The exchange encases the water moving inside the heating element and prevents any possible contact with the elements themselves. This design also protects the heater from sediment buildup to help ensure a long lifetime of providing endless hot water.

Along with the sleek and modern design, the iE series electric tankless water heaters are 96% efficient, and typically result in savings of 15-20% in comparison with electric tank water heaters.



#### PACKAGE CONTENTS










- ✓ 27KW TANKLESS WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# EM-2.5




## FEATURES

-  Point-of-Use heating eliminates long hot water pipe runs
-  Easy & ready to install
-  All units are 110/120 volt plug-in
-  Compact Size
-  Endless hot water
-  Adjustable temperature control 50° - 140°F
-  Requires no venting
-  99% Energy Efficient
-  ETL certified

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
Tank Volume	2.5 Gallons
Voltage	110/120
AMPS	12
Phase	Single
Temperatures	50°-140° F
Heating Capacity	1440 Watts
Max Operating Pressure	150 psi
Fittings	1/2" NPT Connections
Warranty	5 years Limited on Leaks 2 years Defects
Dimensions	13.6" x 13.6" x 11"
Suggested Uses	Homes, Cottages, Kitchenettes, RVs, Boats, Offices

 The Eccotemp EM-2.5 Mini Tank delivers hot water efficiently by heating and storing at the point of use. Save water by eliminating the wait for hot water to reach the faucet. Simply tap into the water line and install the heater directly at the sink.

With the Eccotemp Mini Tanks there is no need for costly recirculating lines and pumps. And when you want to eliminate the wait for hot water but need more volume, install the Eccotemp Mini Tanks in-line with a larger hot water source, such as a tankless heater or a storage tank heater. Lightweight and compact, these units plug into a standard 110 volt outlet.



#### PACKAGE CONTENTS










- ✓ 2.5 GALLON EM-2.5 MINI TANK WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# EM-4.0


## FEATURES



-  Point-of-Use heating eliminates long hot water pipe runs
-  Easy & ready to install
-  All units are 110/120 volt plug-in
-  Compact Size
-  Endless hot water
-  Adjustable temperature control 50° - 140°F
-  Requires no venting
-  99% Energy Efficient
-  ETL certified

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
Tank Volume	4.0 Gallons
Voltage	110/120
AMPS	12
Phase	Single
Temperatures	50°-140° F
Heating Capacity	1440 Watts
Max Operating Pressure	150 psi
Fittings	1/2" NPT Connections
Warranty	5 years Limited on Leaks 2 years Defects
Dimensions	15.2" x 15.2" x 12.2"
Suggested Uses	Homes, Cottages, Kitchenettes, RVs, Boats, Offices

 The Eccotemp EM-4.0 Mini Tank is our largest mini storage tank heater available. It delivers hot water efficiently by heating and storing at the point of use, saving water by eliminating the wait for hot water to reach the faucet. Simply tap into the water line and install the heater directly at the sink.

With the Eccotemp Mini Tanks there is no need for costly recirculating lines and pumps. And when you want to eliminate the wait for hot water but need more volume, install the Eccotemp Mini Tanks in-line with a larger hot water source, such as a tankless heater or a storage tank heater. Lightweight and compact, these units plug into a standard 110 volt outlet.



#### PACKAGE CONTENTS










- ✓ 4 GALLON EM-4.0 MINI TANK WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE



# EM-7.0




## FEATURES

-  Point-of-Use heating eliminates long hot water pipe runs
-  Easy & ready to install
-  All units are 110/120 volt plug-in
-  Compact Size
-  Endless hot water
-  Adjustable temperature control 50° - 140°F
-  Requires no venting
-  99% Energy Efficient
-  ETL certified

### SPECIFICATIONS

INSTALLATION	INDOOR ONLY
Tank Volume	7.0 Gallons
Voltage	110/120
AMPS	12
Phase	Single
Temperatures	50°-140° F
Heating Capacity	1440 Watts
Max Operating Pressure	150 psi
Fittings	1/2" NPT Connections
Warranty	5 years Limited on Leaks 2 years Defects
Dimensions	17.25" x 17.25" x 14.25"
Suggested Uses	Homes, Cottages, Kitchenettes, RVs, Boats, Offices

 The Eccotemp EM-7.0 Mini Tank is our largest mini storage tank heater available. It delivers hot water efficiently by heating and storing at the point of use, saving water by eliminating the wait for hot water to reach the faucet. Simply tap into the water line and install the heater directly at the sink.

With the Eccotemp Mini Tanks there is no need for costly recirculating lines and pumps. And when you want to eliminate the wait for hot water but need more volume, install the Eccotemp Mini Tanks in-line with a larger hot water source, such as a tankless heater or a storage tank heater. Lightweight and compact, these units plug into a standard 110 volt outlet.



#### PACKAGE CONTENTS

- ✓ 7 GALLON EM-7.0 MINI TANK WATER HEATER
- ✓ INSTRUCTION MANUAL
- ✓ INSTALLATION HARDWARE

# EZ - FLUSH

## SYSTEM DESCALER KIT



## FEATURES



Non-toxic concentrate



Certified to NSF/ANSI 60



Standard 3/4" NPT



Compact Size



Significantly improves efficiency



Extends the useful life of the equipment



Designed to work with tankless water heaters

### SPECIFICATIONS

INSTALLATION	INDOOR/OUTDOOR
Voltage	110/120
Fittings	Standard 3/4" NPT
Warranty	1 year limited
Dimensions	14.9 x 12.9 x 11.2
Recommended Uses	Ice Machines, Humidifiers, Water Heaters, Boilers, Heat Exchangers, Chillers, Vacuum Pumps, Condensers, Evaporators, Tanks, Potable Waterlines, Water Operated Equipment



The Eccotemp EZ Flush System Descaler kit quickly dissolves water scale, rust, lime and other water formed deposits, restoring efficiency to most all appliances while using a non-toxic concentrate which is certified to NSF/ANSI 60 for use as a cleaner in potable water systems.

Designed for Tankless Water Heaters providing 3/4" hot and cold service connections while Compatible with most water operated equipment. The EZ Flush system descaler kit can significantly improve efficiency, conserve energy, and extend the useful life of the equipment, saving you time & money.



### PACKAGE CONTENTS

- ✓ EZ-FLUSH SYSTEM DESCALER KIT
- ✓ BUILT IN PUMP
- ✓ 1 QT. LIQUID DESCALER SOLUTION
- ✓ (2) 5' RUBBER HOSES



# ECCOFLO

MULTI-USE DIAPHRAGM PUMP




## FEATURES

-  **CE Certified**
-  **Rated at 3GPM**
-  **Requires 12V to operate**
-  **Runs dry safely without damage**
-  **Compact Size for easy storage**
-  **Endless run time**
-  **Easy and ready to install**
-  **Designed to work with tankless water heaters**
-  **Professional grade**

### SPECIFICATIONS

INSTALLATION	INDOOR/OUTDOOR
Voltage	12V
Inlet/Outlet Ports	½" 14 MNPT
Pressure	45 psi
Max Liquid Temperature	140°F
Warranty	4 year
Dimensions	8" x 4.9" x 5.2"
Recommended Uses	Water Heaters, RV, Marine, Automotive, Agricultural Spraying, Waterlines, Water Operated Equipment, Beverage processing, Filtration and Solar Water Systems

 The Eccotemp EccoFlo is a portable compact water pump allowing pressurized water where ever you need it. Whether you're needing to pull water from a creek to your Eccotemp Portable Tankless Water Heater or you need to transfer liquids from one area to another the EccoFlo is the perfect tool for the job.

The EccoFlo is compatible with any of our portable tankless water heaters and can be used in any scenario where you need to pump or pressurize liquids. With a self-priming feature this allows the pump to safely run dry without any damage. Powered using only 12V, this water pump can be used virtually anywhere.



#### PACKAGE CONTENTS

- ✓ 12V PUMP
- ✓ SEDIMENT STRAINER
- ✓ 2 - ½" THREADED ADAPTERS
- ✓ 1 - ½" 90 ° BARBED ADAPTER
- ✓ 1 - ½" BARBED ADAPTER
- ✓ RED & BLACK (+/-) ALLIGATOR CLIPS



# DESCALING SOLUTION



## FEATURES



Non-toxic concentrate



Non-Corrosive



Certified to NSF/ANSI 60



Safe to Handle

## RECOMMENDED USES

Ice Machines, Humidifiers, Water Heaters, Boilers, Heat Exchangers, Chillers, Vacuum Pumps, Condensers, Evaporators, Tanks, Potable Waterlines, Water Operated Equipment

### SPECIFICATIONS

INSTALLATION	INDOOR/OUTDOOR
Voltage	110/120
Fittings	Standard 3/4" NPT
Warranty	1 year limited
Dimensions	14.9 x 12.9 x 11.2
Recommended Uses	Ice Machines, Humidifiers, Water Heaters, Boilers, Heat Exchangers, Chillers, Vacuum Pumps, Condensers, Evaporators, Tanks, Potable Waterlines, Water Operated Equipment



The Eccotemp System Descaler is made to quickly dissolve water scale, lime, rust, and other water formed deposits, restoring efficiency to most all appliances. The Eccotemp System Descaler is a non-toxic concentrate which is certified to NSF/ANSI 60 for use as a cleaner in potable water systems.

**IMPROVE EQUIPMENT EFFICIENCY:** Water scale deposits are a significant cause of heat transfer loss, along with the subsequent increase in energy costs. In fact, even a thin layer of scale (1/32") can cause a 30% increase in the cost to operate that piece of equipment. Keeping the heating passages free of mineral deposits significantly improves efficiency, conserves energy, extends the useful life of the equipment, and saves you time & money.



# PORTABLE PRODUCT COMPARISONS

## L5



## L7



## L10



SPECIFICATIONS

	L5	L7	L10
INSTALLATION	OUTDOOR ONLY	OUTDOOR ONLY	OUTDOOR ONLY
BTU	37,500	41,000	75,000
Flow Rate	Rated 1.5 GPM	Rated 1.6 GPM	Rated 2.65 GPM
Portable	Yes	Yes	Yes
Power Source	2 "D" Cell Batteries	2 "D" Cell Batteries	2 "D" Cell Batteries
Gas Type	Liquid Propane Only	Liquid Propane Only	Liquid Propane Only
Venting	None Needed	None Needed	None Needed
Water Pressure	20-80 PSI	20-80 PSI	25-80 PSI
Regulator & Hose	Standard / Included	Standard / Included	Standard / Included
Temperature Control	Manual 80° - 120°F	Manual 50° - 125°F	Manual 80° - 140°F
Warranty	1 Year	2 Years	1 Year
Product Dimensions	12" x 4.5" x 20" - 11.2 lbs	13.5" x 6.5" x 19.5" - 14.7 lbs	15" x 6.5" x 35" - 17.5 lbs
Package Dimensions	12.4" x 7.7" x 21.9" - 13.8 lbs	14" x 7.7" x 25.8" - 16 lbs	15.7" x 9.6" x 35.4" - 23.5 lbs

# WHOLE HOME PRODUCT COMPARISONS

## FVI12

## i12

## 45H

## 45HI



SPECIFICATIONS

	FVI12	i12	45H	45HI
INSTALLATION	INDOOR ONLY	INDOOR ONLY	OUTDOOR ONLY	INDOOR ONLY
BTU	74,000	80,000	140,000	140,000
Flow Rate	3.6 GPM	3.0 GPM	6.8 GPM	6.8 GPM
Portable	No	No	No	No
Voltage	110/120	110/120	110/120	110/120
Gas Type	Available in NG & LP	Available in NG & LP	Available in NG & LP	Available in NG & LP
Venting	2.5" horizontal Venting (Incl)	2.5" horizontal Venting (Incl)	Not Needed	Sold Separately
Water Pressure	20-80 PSI	20-80 PSI - Flow activated	20-80 PSI - Flow Activated	20-80 PSI - Flow Activated
Regulator & Hose	Not Included	Not Included	Not included	Not Included
Temperature Control	Manual 80° - 120°F	Automatic 80° - 120°F	Automatic 90° - 140°F	Automatic 90° - 140°F
Warranty	2 Years limited	2 Years limited	10 Years - Heat Exchanger 5 Years - Parts	10 Years - Heat Exchanger 5 Years - Parts
Product Dimensions	15" x 4" x 24" - 30 lbs	14" x 5" x 24" - 30 lbs	15" x 5" x 24" - 38 lbs	15" x 5" x 24" - 38 lbs
Package Dimensions	17" x 11" x 28" - 32 lbs	17" x 11" x 29" - 32 lbs	16" x 7.5" x 26" - 40 lbs	16" x 7.5" x 26" - 40 lbs

# ALL NEW EL22 WHOLE HOME SERIES

## EL22-i



## EL22



**SPECIFICATIONS**

	EL22-i	EL22
INSTALLATION	INDOOR ONLY	OUTDOOR ONLY
BTU	140,000	140,000
Flow Rate	Rated 6.8 GPM	Rated 6.8 GPM
Portable	No	No
Voltage	110/120	110/120
Gas Type	Available in NG & LP	Available in NG & LP
Venting	4" Sold Separately	Not Needed
Water Pressure	20-80 PSI - Flow Activated	20-80 PSI - Flow Activated
Regulator & Hose	Not Included	Not Included
Temperature Control	Automatic 90° - 140°F	Automatic 90° - 140°F
Warranty	10 Years - Heat Exchanger 5 Years - Parts	10 Years - Heat Exchanger 5 Years - Parts
Product Dimensions	15" x 5" x 24" - 38 lbs	15" x 5" x 24" - 38 lbs
Package Dimensions	16" x 7.5" x 26" - 40 lbs	16" x 7.5" x 26" - 40 lbs



# ELECTRIC PRODUCT COMPARISONS

## iE-11

## iE-18

## iE-24

## iE-27



**SPECIFICATIONS**

	iE-11	iE-18	iE-24	iE-27
INSTALLATION	INDOOR ONLY	INDOOR ONLY	INDOOR ONLY	INDOOR ONLY
Rated GPM	1.8 Gallons per Minute	2.5 Gallons per Minute	3 Gallons Per Minute	3.5 Gallons per minute
Voltage	240	240	240	240
Kilowatt	15kw	18kw	24kw	27kw
Max Amp. Load	50	75	100	113
Min. Req. Circuit Breaker	60	2x50	3x40	3x50
Wire Size (AWG)	#8	#8	#8	#8
Temperature Control	Automatic 86° - 140°F	Automatic 86° - 140°F	Automatic 86° - 140°F	Automatic 86° - 140°F
Temp Rise	1 GPM - 52°F	1 .25 GPM - 80°F	1.5 GPM - 80°F	1.75 GPM - 80°F
Temp Rise	1.8 GPM - 35°F	2.5 GPM - 40°F	3 GPM - 40°F	3.5 GPM - 40°F
Temp Rise	2.8 GPM - 17°F	3.75 GPM - 20°F	4.5 GPM - 20°F	5.5 GPM - 20°F
Warranty	2 year limited	2 year limited	2 year limited	2 year limited
Product Dimensions	19.75"x10.75"x3.25" - 25 lbs	19.75"x10.75"x3.25" - 25 lbs	19.75"x10.75"x3.25" - 26 lbs	19.75"x10.75"x3.25" - 27 lbs
Suggested Uses	1 to 2 single use applications	apartment, cottages, whole home, 2 applications in warmer climates	whole home up to 3 applications	whole home, multiple applications

# MINI TANK PRODUCT COMPARISONS

## EM-2.5

## EM-4.0

## EM-7.0



SPECIFICATIONS

	EM-2.5	EM-4.0	EM-7.0
INSTALLATION	INDOOR ONLY	INDOOR ONLY	INDOOR ONLY
Tank Volume	2.5 Gallons	4.0 Gallons	7.0 Gallons
Voltage	110/120	110/120	110/120
AMPS	12	12	12
Phase	Single	Single	Single
Temperatures	50°-140° F	50°-140° F	50°-140° F
Heating Capacity	1440 Watts	1440 Watts	1440 Watts
Max Operating Pressure	150 psi	150 psi	150 psi
Fittings	1/2" NPT Connections	1/2" NPT Connections	1/2" NPT Connections
Warranty	5 years Limited on Leaks 2 years Defects	5 years Limited on Leaks 2 years Defects	5 years Limited on Leaks 2 years Defects
Dimensions	13.6" x 13.6" x 11"	15.2" x 15.2" x 12.2"	17.25" x 17.25" x 14.25"
Suggested Uses	Homes, Cottages, Kitchenettes, RVs, Boats, Offices	Homes, Cottages, Kitchenettes, RVs, Boats, Offices	Homes, Cottages, Kitchenettes, RVs, Boats, Offices