

ECO MINI PORTABLE ELECTRIC WATER HEATERS

STORM RELIEF: Temporary And Simple Hot Water Solution

EcoSmart™ MiniTank™ provides immediate hot water in small quantities to support daily living during a disaster recovery time period.

Designed to bring immediate relief and peace of mind.

MiniTank Specifications

Recommended: 6-gallon MiniTank

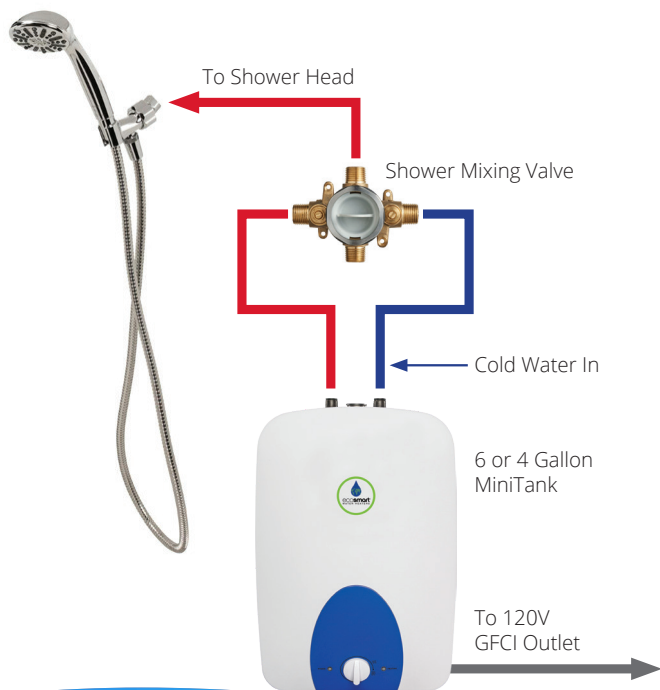
Model Number	Power (Watts)	Tank Vol.	Dimensions	Water Conns.	Relief Valve	Shipping Weight	Plug In
ECO MINI 6	1440	6.0 gal.	20.83"H x 13.86"W x 14.19"D	3/4" NPT	Included	27.1 lbs.	Yes
ECO MINI 4	1440	4.0 gal.	18.24"H x 12.28"W x 12.65"D	1/2" NPT	Included	21 lbs.	Yes

Each are equipped with a 15-amp plug for use in a 120-volt outlet.

Here is an example of how to use EcoSmart MiniTank with a temporary shower head as a simple hot water supply solution.



Just connect the MiniTank to a water source and plug into a standard 120V GFCI outlet. All the other recommended components for the shower head must be purchased separately.



Other applications for MiniTank includes:

- Point-of-use
- Garage
- Outdoor showers
- Barn
- Pool house

Perfect for delivering hot water to a remote location, sink or even as a boost to a dishwasher, MiniTank can be installed anywhere that water and an electrical outlet are present.

QUICK, EASY STEPS TO REGAIN HOT WATER

- Purchase all of the recommended components separately
- Assemble your unit
- Connect your tank to a water source – hose bib, faucet adapter
- Plug in to a power source – house 120V or generator
- Set your temperature
- Hot water is now available



ecosmart®
TANKLESS WATER HEATERS

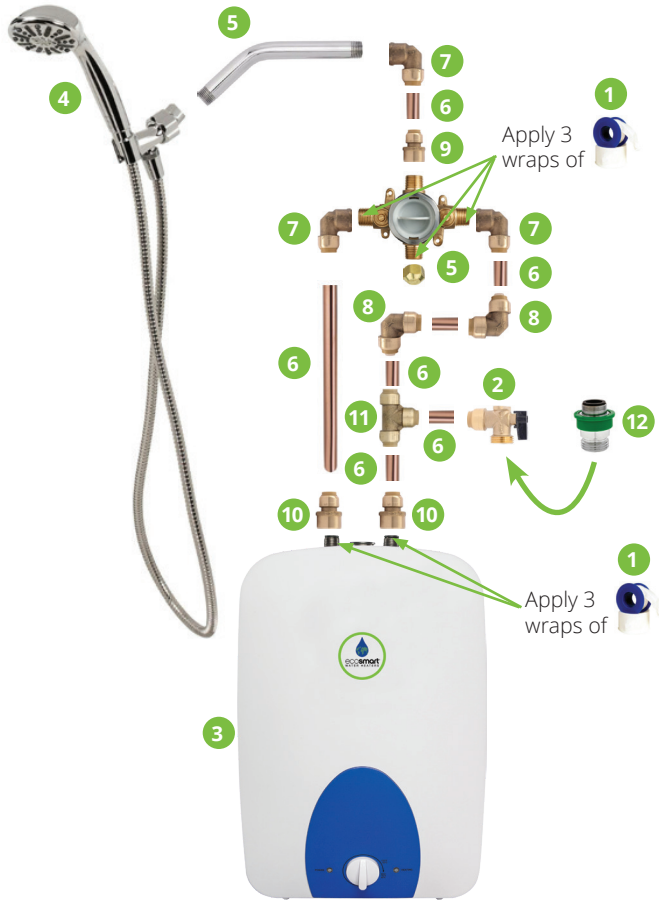
Sharing the Warmth



Are you out of
HOT WATER
due to a storm?

ECO MINI PORTABLE ELECTRIC WATER HEATERS ASSEMBLY PARTS, TOOLS & DIRECTIONS

Temporary Shower Configuration



RECOMMENDED TOOLS



ASSEMBLY STEPS

- Gather EcoSmart MiniTank, Installation Guide and Owner's Manual, necessary parts and recommended tools.
- Refer to EcoSmart MiniTank, Installation Guide and Owner's Manual to properly install the Temperature and Relief Valve.
- Apply 3 wraps of plumber's tape to MiniTank temperature and pressure relief valve.
- Apply 3 wraps of plumber's tape to MiniTank hot water outlet and cold water inlet.
- Using pipe cutter, cut six 2" sections of 1/2" copper pipe. TIP: Hardware stores may cut pipe for you when asked. Inquire when you purchase your copper pipe.
- Using 2" section of pipe, attach MiniTank cold water inlet to 1/2" Push-to-Connect Brass Tee Fitting.
- Using 2" section of pipe, attach 1/2" x 3/4" Brass Push-to-Connect Washing Machine Angle Valve.
- Using a 2" section of pipe, attach 1/2" Push-to-Connect Brass 90-degree Elbow Fitting.
- Apply 3 wraps of plumber's tape to both threaded ends of Shower Valve.
- Using pipe cutter, cut one 8" section of 1/2" pipe.
- Attach 1/2" Push-to-Connect x FIP Brass 90-degree Elbow Fitting to threaded end of shower valve. DOWN?
- Attach 1/2" Push-to-Connect x 3/4" FIP Brass Fitting to Shower Valve UP Thread.
- Using a 2" section of 1/2" copper pipe connect 1/2" Push-to-Connect x 1/2" FIP Brass Fitting to 1/2" Push-to-Connect x FIP Brass 90-degree Elbow Fitting.
- Using a 2" section of pipe, attach 1/2" Push-to-Connect Brass 90-degree Elbow Fitting to EcoSmart MiniTank assembly and then attach Shower Valve assembly.
- Attach shower handle using provided Allen wrench.
- Attach shower head.

RECOMMENDED PARTS

ITEM	DESCRIPTION	QTY.
1	Thread Sealing PTFE Plumber's Tape	1
2	1/2 in. x 3/4 in. Brass Push-to-Connect Washing Machine Angle Valve	1
3	EcoSmart 6-Gallon Electric MiniTank Water Heater	1
4	Single Wall Mount Handheld Shower Head	1
5	Single-Handle Tub and Shower Valve Kit	1
6	1/2 in. x 2 ft. Copper Straight Pipe (1 pcs at 8 in. & 6 pcs at 2 in.)	1
7	1/2 in. Push-to-Connect x FIP Brass 90 Degree Elbow Fitting	3
8	1/2 in. Push-to-Connect Brass 90 Degree Elbow Fitting	2
9	1/2 in. Push-to-Connect x FIP Brass Adapter Fitting	1
10	1/2 in. Push-to-Connect x 3/4 in. FIP Brass Adapter Fitting	2
11	1/2 in. Push-to-Connect Brass Tee Fitting	1
12	Aerator to GHT Adapter	1