MiniTank™

1.5, 2.5, 4 and 6 Gallon MiniTanks Deliver Hot Water Efficiently

Specifications
Electric MiniTank Water Heater

Features

- Point-of-use heating eliminates long hot water pipe runs
- Compact design fits virtually anywhere
- Replaceable magnesium anode rod
- Hot or cold water feed
- Adjustable temperature control 50°-140°F
- T&P relief valve included
- Enameled glass lined tank for extended life
- Floor and wall mountable, wall bracket included
- Field replaceable element
- ETL tested to UL 174 and NSF 372
- All units plug into standard outlets, cord included
- Single weld design
- Tank status indicator light –
  Green: ready mode
  Red: heating mode
- Warranty, six (6) years limited on leaks, two (2) years on defects



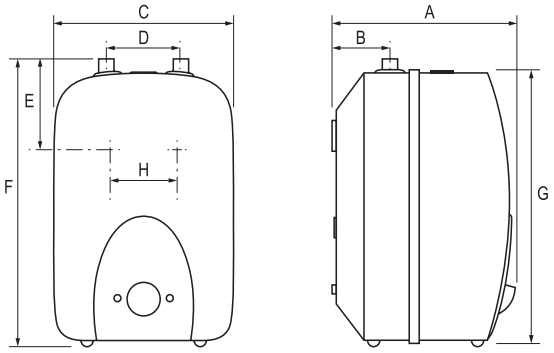
Product Specifications

Voltage:	120V
Amperage:	12 A
Heating Capacity:	1440 watts
Phase:	Single
Temperature Range:	50°F-140°F
Maximum Operating Pressure:	150 PSI

Intertek

NO LEAD*
*The wetted surface of this product contacted by water contains less than 0.25% lead and meets NSF/ANSI 372

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BIM



	Tank Volume (gal)	Weight (lb.)	Fittings	Recovery time based on 60°F rise in temperature
EMT1	1.5	11.7	1/2" NPT connections at TOP of unit	8 minutes
EMT2.5	2.5	15.5	1/2" NPT connections at TOP of unit	15 minutes
EMT4	4.0	19.3	1/2" NPT connections at TOP of unit	24 minutes
EMT6	6.0	24.9	3/4" NPT connections at TOP of unit	37 minutes

Dimensions	EMT1		EMT2.5		EMT4		EMT6	
Key	inch	mm	inch	mm	inch	mm	inch	mm
A	9.83	249.7	11.25	285.8	12.76	324.1	14.24	361.7
B	3.03	77.0	3.13	79.5	3.94	100.1	3.35	85.1
C	9.72	246.9	10.91	277.1	12.27	311.7	13.85	351.8
D	3.94	100.1	3.94	100.1	3.94	100.1	3.94	100.1
E	5.08	129.0	5.61	142.5	6.46	164.1	7.52	191.0
F	15.09	383.3	16.89	429.0	18.03	458.0	20.79	528.1
G	14.29	363.0	16.09	408.7	17.31	439.7	20.01	508.3
H*	2.52	64.0	2.52	64.0	2.52	64.0	2.52	64.0

*Mounting bracket location on the back of unit

Special Design Service

Inquiries for units for unique applications are welcome.
Call our Technical Service department at **1 800 543 6163.**

Suggested Specification

Water heater shall be an Eemax MiniTank model number EMT_____.

Unit shall be enameled glass lined with a single weld design. Water connections and supplied T&P valve to be located on top of the unit. Unit shall have a status indicator lights with adjustable thermostat. Unit to have a 6 year warranty against leaks.

Certified to UL174.

Eemax MiniTank Installation

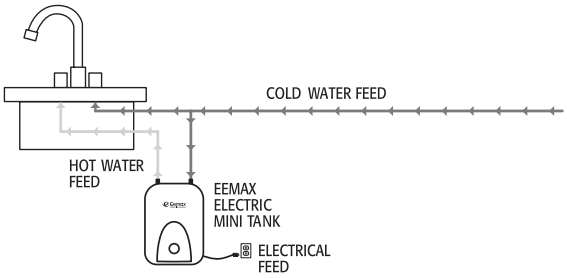
Save water by eliminating the wait for hot water to reach the faucet. Simply tap into the water line and install the heater directly at the sink. No need for costly recirculating lines and pumps. And when you want to eliminate the wait for hot water but need more volume, install the Eemax heater in-line with a larger hot water source, such as a tankless heater or a storage tank heater. Lightweight and compact.

	MODEL NUMBER	kW	TANK VOLUME	DIMENSIONS	WATER CONNECTIONS	RELIEF VALVE	SHIPPING WEIGHT	PLUG IN
	VOLTS 120							
C	**EMT1**	1.4	1.5 gallons	15" H x 9.75" W x 10" D	1/2" NPT	Included	12.5 lbs.	Yes
C	**EMT2.5**	1.4	2.5 gallons	17" H x 11" W x 11.25" D	1/2" NPT	Included	20 lbs.	Yes
C	**EMT4**	1.4	4.0 gallons	18.25" H x 12.5" W x 13" D	1/2" NPT	Included	24 lbs.	Yes
C	**EMT6**	1.4	6.0 gallons	21" H x 14" W x 14.25" D	3/4" NPT	Included	26 lbs.	Yes

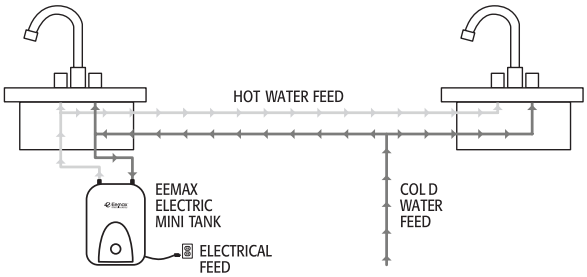
"C" indicates evaluation and compliance to Intertek (ETL) under CAN/CSA-C22.2 No. 110.

Sample Installations

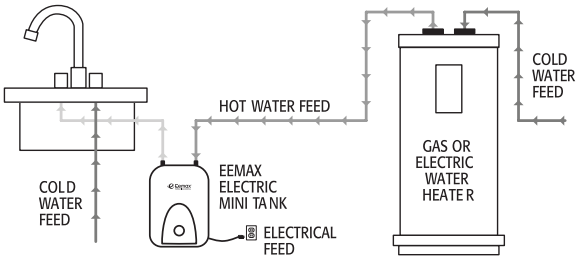
Standalone Point-of-Use Heating Application



Standalone Point-of-Use Multi fixture Application



Point-of-Use Booster Heating Application from Central Tank Heating System



Cure for "Cold Water Sandwich" Gas Tankless Heating Application

