

**CAUTION**

The thermostat comes preset from the factory to be closed by default. (→ Fig. 1).

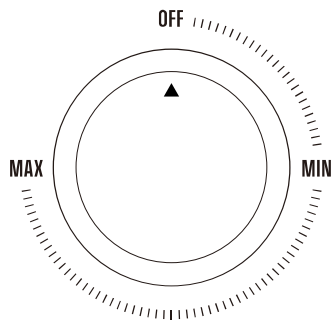


Fig. 1

**NOTICE**

Tank failure due to neglecting to maintain the anode rod is not covered under warranty (see Section 5 Maintenance).

**WARNING**

This product can expose you to lead, which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65warnings.ca.gov.

**DANGER**

Hydrogen gas is produced in a hot water system served by this heater that has not been used for a long period of time (2 weeks or more). Hydrogen gas is extremely flammable. To reduce the risk of injury under these conditions, it is recommended that the hot water faucet be opened for several minutes at the kitchen sink before using any electrical appliance connected to the hot water system. When hydrogen is present, there will probably be an unusual sound such as air escaping through the pipe as the water begins to flow. There should be no smoking or open flame near the faucet at the time it is open.

**CAUTION**

Any water heater should be installed in such a manner that if it should leak, the resulting flow of water will not cause damage to the area in which it is installed. National Plumbing codes require a drain pan for any water heater installation. Failure to install one is the sole responsibility of owner and/or installer. Reference UPC 2006 (Uniform Plumbing Code) Section 508.1, or IPC 2006 (International Plumbing Code) Section 504.7.

**CAUTION**

Prior to connecting the power supply, ensure tank is full of water and system is purged of air.

2 Information about the product

2.1 Models overview

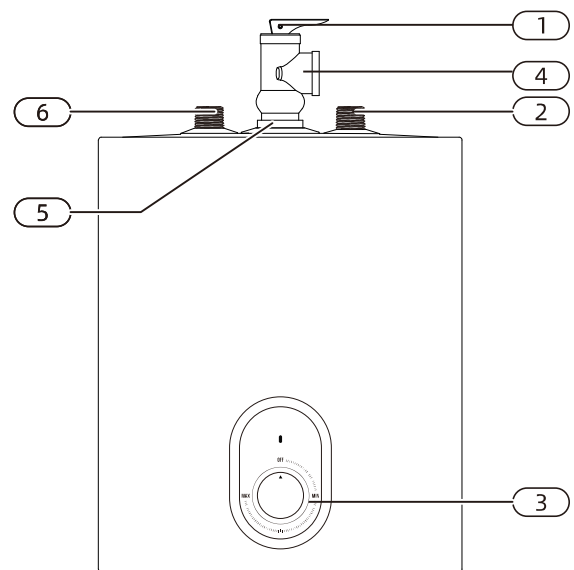
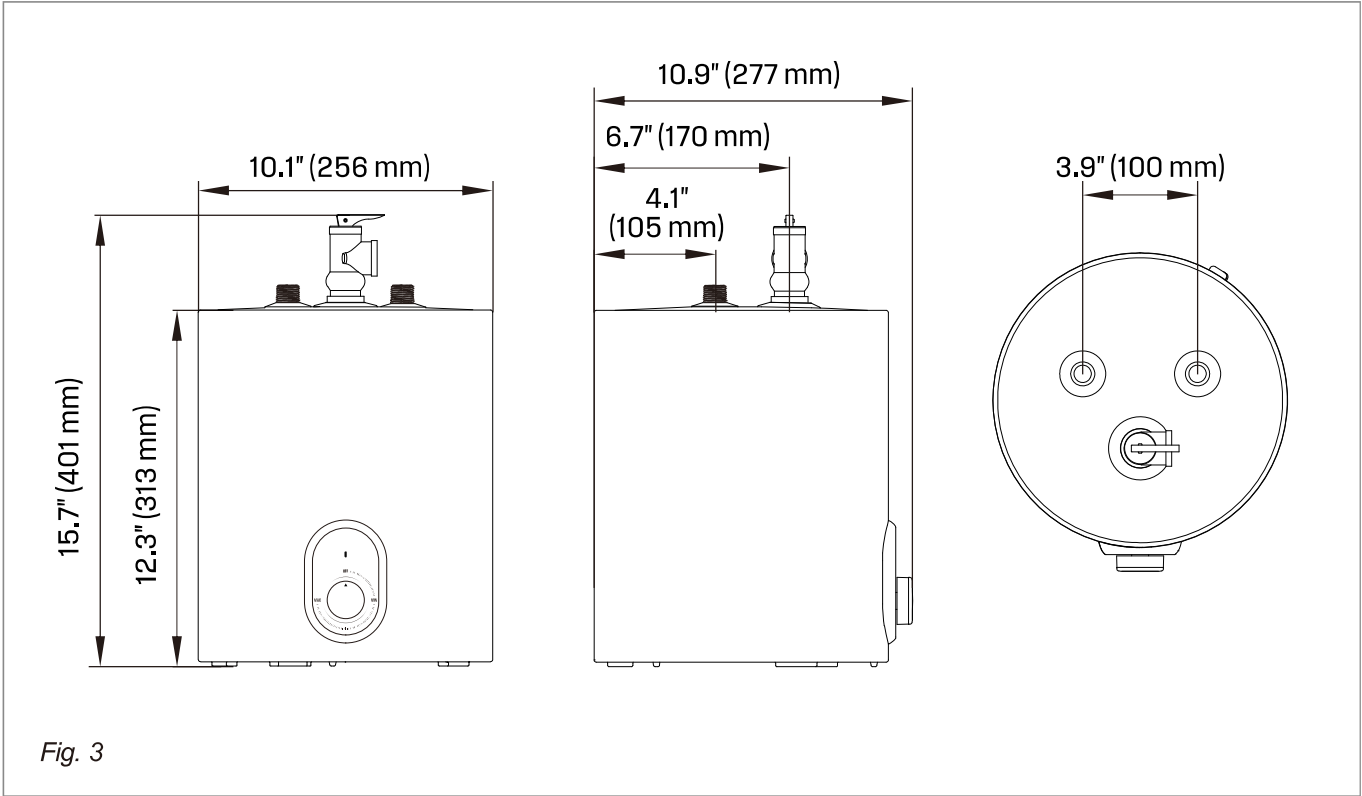


Fig. 2

1. Temperature & pressure relief valve, $\frac{3}{4}$ NPT male.
2. Cold water inlet (BLUE) $\frac{1}{2}$ NPT male.
3. Temperature Adjustment Knob.
4. Temperature & pressure relief valve discharge line to drain.
5. $\frac{3}{4}$ NPT female tapping for relief valve.
6. Hot water outlet (RED) $\frac{1}{2}$ NPT male.

2.2 Dimensions



2.3 Technical data

Technical data	
Model (Units)	ES015
Capacity (Gallons)	1.5
Voltage (VAC)	120 for each model
Power at 120 VAC (Watts)	1440
Maximum water pressure (Psi)	150
Weight Unpacked (lbs)	17
Amperage (Amps)	12.0 for each model