

Winterizing and Freeze Prevention

Models: C1210ESC, C1210ES, C1050ES, C950ES, 940ES, 940ESO, 830ES



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Introduction

- ▶ Please note that the installation instruction manual states that the water heater must not be installed in a location where it may be exposed to freezing temperatures. If the heater must be left in a space that is likely to experience freezing temperatures, all water must be drained from the heater. **Freeze damage is not covered under the warranty.**
- ▶ NOTE: Use of agents like anti-freeze are not recommended as they may cause damage to the water heater's internal components.



WARNING

WATER HEATERS EQUIPPED WITH FREEZE PREVENTION WILL NOT BE PROTECTED FOR LONG DURATIONS OR EXTREME DROPS BELOW FREEZING. IN THESE CASES, THE WATER HEATER MUST BE PROPERLY WINTERIZED. ANY DAMAGE FROM FREEZING IS NOT COVERED UNDER THE WARRANTY.

Tools needed:

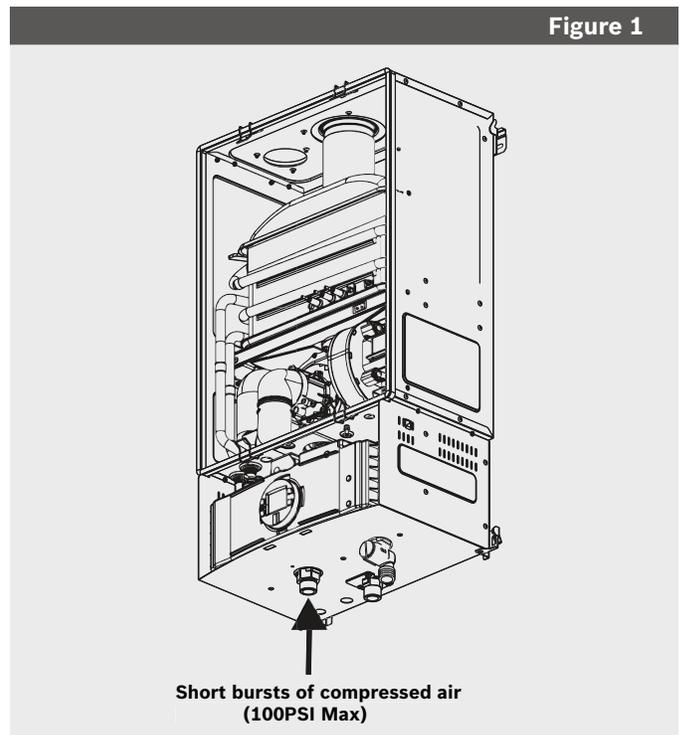
- ▶ Bucket
- ▶ Adjustable wrench
- ▶ Air compressor/compressed air

Preparation

1. Press on/off switch on the water heater to the off (O) position and unplug power supply cord.
2. Shut off gas supply to heater.
3. Shut off the water supply to the water heater using installer supplied cold water shutoff valve.
4. Open hot water taps to drain and relieve pressure from the plumbing system. If water continues to flow after 5 minutes, a plumbing crossover is present and must be corrected.
5. Disconnect inlet and outlet water pipes from the water heater. Place a small bucket underneath the water heater to catch residual water remaining inside the water heater.

6. Using an air compressor, blow short bursts of air (100PSI max) into the outlet water connection until there is no water coming through the inlet water connection of the heater. (Fig. 1)

Figure 1



7. Reconnect water fittings and return heater to service when danger of freezing has passed.



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