

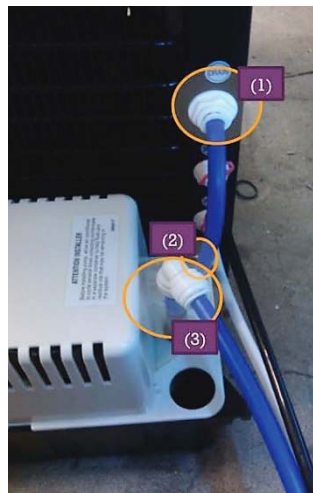
DRAIN (CONDENSATE PUMP) INSTALLATION

When and why is a pump needed?

All ice units require a drain to take melted ice water from the ice storage house and RO condensate water to drain. If a floor drain is not readily available, a condensation (sump) pump may be required. This all depends on the distance and height to the drain to ensure water is removed and will not back up the drip tray or obstruct the RO process.

CONDENSATE PUMP – TYPICAL PLUMBING

A 3/8" drain is located above the inlet / outlet of the ICE 900 and should be run into the (2) holding area of the condensate pump. The (3) pump outlet should then be plumbed to an available drain.



CONDENSATE PUMP – ALTERNATIVE PLUMBING

Due to certain installation restrictions, it may be necessary to connect the brine line and the drain line from the condensation pump together with a tee union (1).

This is not a recommended installation procedure. It is only provided as an alternative option.

Install (2) check valve to prevent back flow from the condensation pump to the membrane.

