

Seasonal Residence

Before leaving a residence equipped with an Environment One Grinder Pump for an extended period of time in an unheated location during winter the homeowner should take the following steps:

(Winterize all other plumbing fixtures in the building in the usual manner. Leave the water supply on to one kitchen sink, or laundry sink, temporarily)

1. Turn on this faucet just long enough to cause the Grinder Pump to come on. Turn water off. Allow Grinder Pump to pump down and shut off automatically.

This purges the system and leaves it filled with a minimum volume of clean water.

2. Determine the amount of anti-freeze needed based on the lowest expected temperature from the table below.

Lowest Expected Temperature	Amount of Anti-freeze for Models				
	DH502	DH272	DH152 & DH151	IDU	DH071/WH101
00 F	48 gallons	24 gallons	17 gallons	10 gallons	6 gallons
-20° F	56 gallons	27 gallons	19 gallons	12 gallons	7 gallons
-40° F	64 gallons	31 gallons	22 gallons	14 gallons	8 gallons

**Use RV type Propylene glycol antifreeze

3. Pour this amount of anti-freeze into the sink so that it drains down into the Grinder Pump.

4. Now add just enough additional water through the sink to cause the Grinder Pump to turn on. Immediately shut off water everywhere in the building.

Upon returning to the residence, be sure that the power to the alarm panel and station is turned on and proceed with normal use.

