Emerald Evaporator Quick-Start Installation Guidelines







For the complete installation manual check packaging of the mating condensing unit or download the L-2272 installation manual from www.dometic.com.

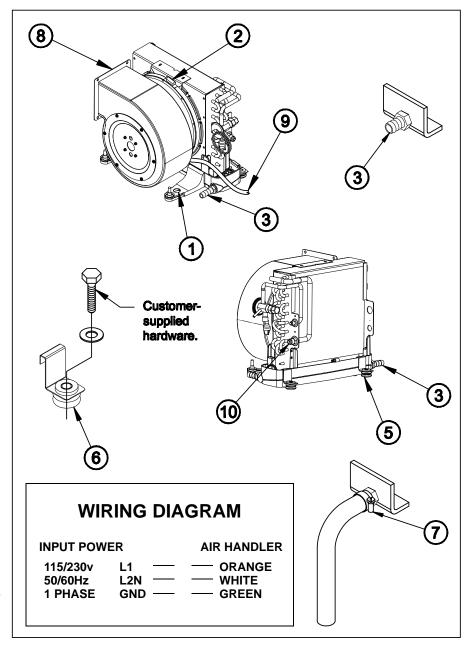


WARNING

Adhere to unit labels and see installation manual for warnings and important notices. This air-conditioning equipment operates on line voltage, contains refrigerant, and runs at high operating pressures. Installation should be performed by trained professionals with Environmental Protection Agency certification.

The installation steps correspond to the numbers in the diagram:

- Install supplied grommet into desired mounting leg from underside of leg.
- 2. Loosen blower rotation hose clamp, rotate blower into desired position, and re-tighten hose clamp.
- 3. Install hose barb in the drain location that is in the vessel's aft-facing direction. Use no more than 3 wraps of Teflon tape on fitting. Tighten fitting 1 turn past finger tight. Install a secondary drain or a plug in the pan's other drain location.
- Select proper location for unit and place into position. Unit must not be located in areas that can circulate dangerous vapors. See Warnings in installation manual.
- 5. Install the 2 supplied mounting brackets and space them evenly around pan.
- Install sleeve into grommet from step 1.
 Use a fastener and washer to mount leg to deck.
- Secure drain hose(s) with stainless-steel hose clamp. Route drain hose sloping downward to a proper collection point. See Safety Notices in manual.
- 8. Connect duct ring and ducting or a transition box to blower outlet.
- Electrical connections should be made by a qualified technician using wiring diagram at right.
- 10. Connect line-set to flare connections. See manual for proper flare techniques.
- 11. Leak-check the system. Evacuate and charge the system. See manual for details.
- 12.Insulate line-set and flare connections. See manual for details.



L-2699 Rev 20090714 ENGLISH 1 of 1