

Maintenance

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Chiller Coolant — Filling and Power-On

Once all devices (cold plates, fittings, etc.) are connected with tubing, fill the system with coolant:

1. With the fill port oriented upright, remove the large reservoir cap (fill port is located above the reservoir).
2. Never completely fill or "top off" the reservoir — an air gap must always remain to accommodate thermal expansion of the liquid.
3. Use the maximum/minimum fill markings on the front of the unit to gauge coolant level.
4. Slowly fill the system with coolant. Use only Koolance-approved coolant to maintain the product warranty — alternative liquids/additives can cause permanent damage (chemical reaction, corrosion, biological growth, high thermal expansion, viscosity issues, etc.).
5. Replace the fill port cap on the reservoir.

Chiller Coolant — Refilling

A secondary fill port is located on the front of the unit for convenience:

1. Open the air-release port.
2. Insert the funnel into the tubing and attach the fitting.
3. Connect the tubing to the secondary fill port.

Chiller Coolant — Draining

A drain is located on the front of the unit for emptying or replacing coolant:

1. Open the air-release port.
2. Attach the included fitting to the tubing.
3. Connect the tubing to the drain.

Controller Service Notice

There are no user-serviceable parts inside the EZ-THERM controller. Do not remove covers — exposed AC power can be present even with the power switch off. To avoid accidental shock, turn off the power and unplug the line cord before checking or replacing the fuse. Use only the specified fuse value; do not attempt to bypass or repair the fuse.

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