



Tools and materials you will need:
1. Clean 3/4" garden hose with gasket in female connection
2. 10" to 12" channel locks
3. Access to a pressurized city water outlet.
4. Legacy Part # Glycol refractometer (if applicable)
5. 3/4 male to female garden hose adaptor.

Procedure outline: To safely fill the PACT/PWCT stainless steel water storage tank.

Step 1: MAKE SURE THAT MAIN SERVICE DISCONNECT TO CHILLER IS OFF.

Step 2: Review and gather the "Tools and materials you will need" located in **Figure A**.

Step 3: Remove all bottom service panels. **Figure B** shows a PACT chiller with service panels still in place.

Step 4: Locate the hose bibb connections on the tank. These connections will be located on the end of tank. There will be one at the top and one at the bottom end of the tank. See **Figure C**

Step 5: Connect 3/4" male to female hose adaptor to bottom hose bibb on tank. Connect a 3/4 garden hose to the **BOTTOM** hose bibb connection on tank. Secure connections with channel locks.

Step 6: Connect 3/4" garden hose to pressurized city water outlet. Secure screw on connection with channel locks. **NOTE:** If you suspect that there is any debris in your garden hose, you must flush the hose before starting or **GET A CLEAN HOSE**.

Step 7: Open the city water outlet

Step 8: Open the top hose bibb connection approximately 1/2 open to allow air in the tank to purge while filling tank.

Step 9: Open bottom hose Bibb connection all the way, allowing water to fill tank.

Step 10: Closely monitor top hose bibb and tank level indicator (if your chiller is so equipped) during filling. When water begins coming out of the top hose bibb, your tank is full. **TURN OFF THE BOTTOM HOSE BIBB AND THEN THE TOP.**

Step 11: Once the top and bottom hose bibbs are secured at the chiller, turn your city water supply hose bibb off. **Note: If chiller supply water is expected to run colder than 45 F, Glycol will need to be added to the tank in the proper concentration. Please refer to the freeze point chart located in your Installation Operations Guide for additional information.**

Figure A



Figure B



Figure C

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[Need assistance?](#)

Legacy Chiller Systems, Inc.

Phone 1-877-988-5464

Fax 240-214-8303

Email: Support@Legacychillers.com