

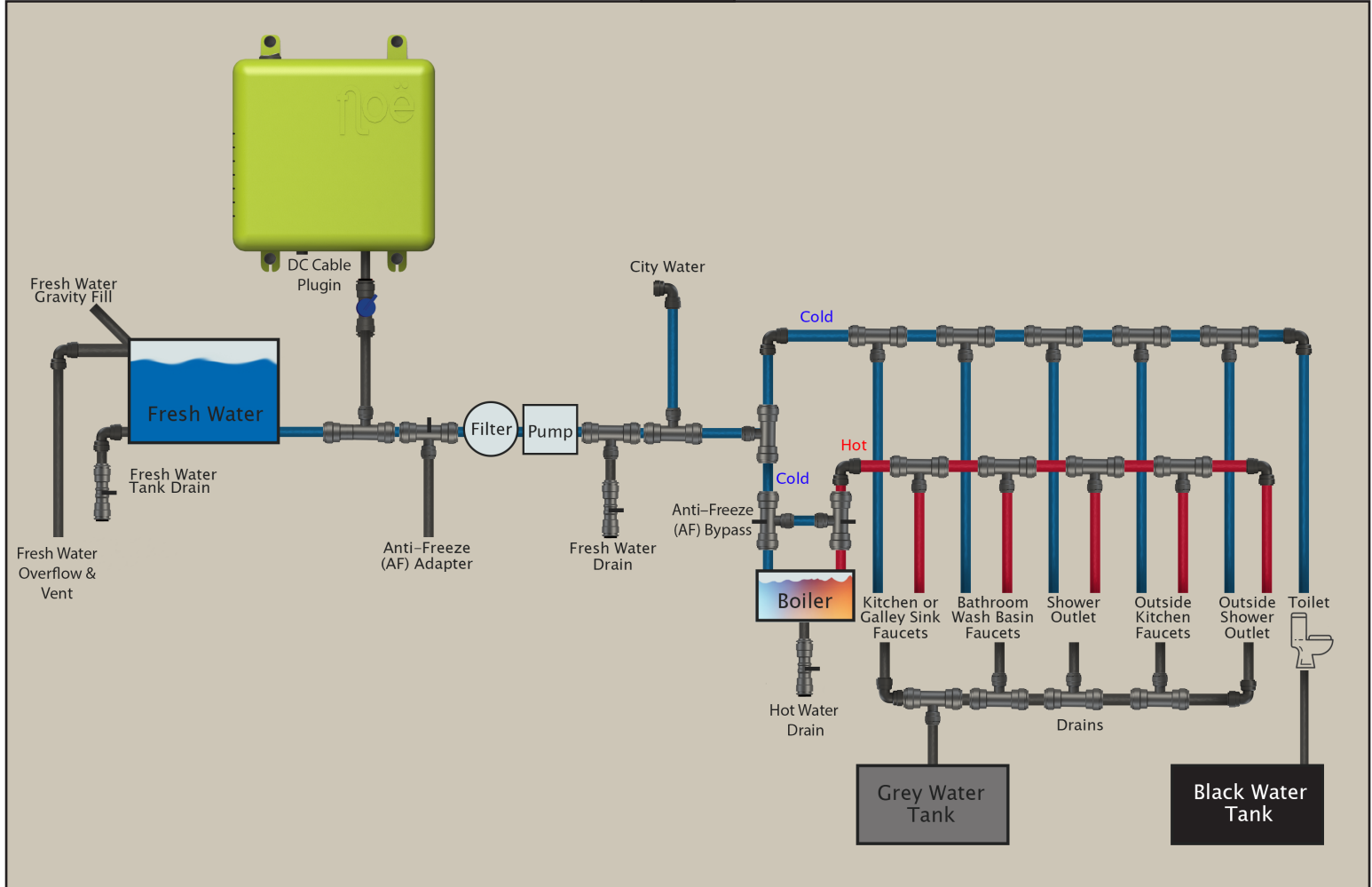
SEWER AND FRESH WATER

Purpose

This document outlines the plumbing for the Floë Integrated Water Drain System with common troubleshooting practices.

Floë Plumbing Diagram

Fig. 1



SEWER AND FRESH WATER

Troubleshooting Suspected Malfunction

The Floë Integrated Water Drain System operates via its ability to build and maintain pressure in the system. The most common issues will relate to the inability of the system to build and maintain the pressure needed to operate. If there is a leak anywhere in the system, the system will not be fully closed and the Floë pump will not be able to reach pressure. Much like a tire, if there is a puncture, the tire cannot inflate. All air pumped in will leak out. To test functionality of the Floë pump unit, disconnect the pump from the plumbing system. Turn the unit on and cover the air line outlet with a finger. If the unit stops pumping, it is functioning as designed.

Reference the Floë Plumbing Diagram (Fig. 1) for the general location of joints and areas of possible leaks.

What is happening?	Why?	What should be done?
Floë is pumping continuously and pressure is not holding.	The system is not fully sealed.	The system is unable to maintain sufficient pressure. In order to assure proper and optimal use, care must be taken to ensure all joints are adequately sealed.
Air leaks are found at the joints when Floë is running.	The system is not fully sealed.	Ensure all joints are adequately sealed. Start by looking at the joints and connectors to the water supply. If no leaks are found, or if the system still cannot maintain pressure, work downstream to the tanks, filters, pumps and any or all connectors to find where air is escaping.
Putting finger over the Floë air line outlet, the pump stops.	Pressure has built and the pump automatically stopped.	Nothing. The pump is functioning as designed.
Putting finger over the Floë air line outlet, the pump does not stop after several minutes.	The pump may have malfunctioned.	Contact Lippert Customer Service at 432-547-7378 or by email at customerservice@lci1.com .

As a supplier of components to the RV industry, safety, education and customer satisfaction are our primary concerns. Should you have any questions, please do not hesitate to contact us at (574) 537-8900 or by email at customerservice@lci1.com. Self-help tips, technical documents, product videos and a training class schedule are available at lci1.com or by downloading the MyLCI app.



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