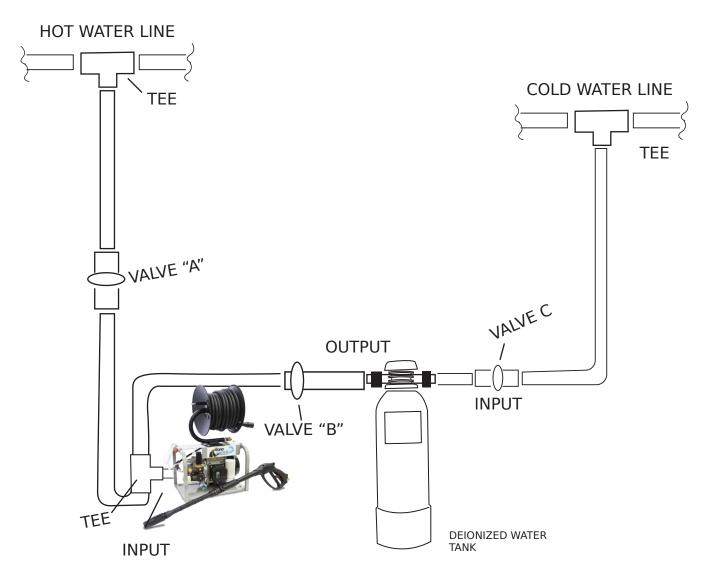


## INSTALLING THE ROAD WAVE SYSTEM WITH A DEIONIZED WATER TANK

## **Diagram**





- 1. Choose the location of the system to be installed. On a motorized RV we recommend a bay on the door side of the coach.
- 2. Locate both hot and cold water lines. When choosing a hot water line on a coach with Hydronic Heating make sure to use a line that's after the Mixing Valve.
- 3. Turn off all supply of water (pump & city water), open all low point drains.
- 4. Install bracket for DI Tank and lock in Tank. Remove rubber feet from Pressure Washer and use lag screws to secure Pressure Washer in place.
- 5. Using Pex Cutter, cut 1/2" Pex and insert Tee connectors into both water lines.
- 6. Attach the Pex fresh water connector to the input connector of the Road Wave pump.
- 7. Cut a 1 1/2" section of Pex and push firmly into the fresh water connector. Next attach a Tee connector onto the Pex section. This is the point that both hot and cold water lines will terminate.
- 8. Finish running both hot and cold lines with valves in place as shown in diagram. Note: valves A & B should be installed in a location that is easy to reach as they will be used often.
- 9. After all plumbing lines are installed, check connections. Turn the units water pump on and pressure up the system. Check for leaks.
- 10. Open valve A and close valve B. Power up the Road Wave, run for 2 minutes. Valve A and open valves B & C, run for 2 minutes. No leaks, install is complete.