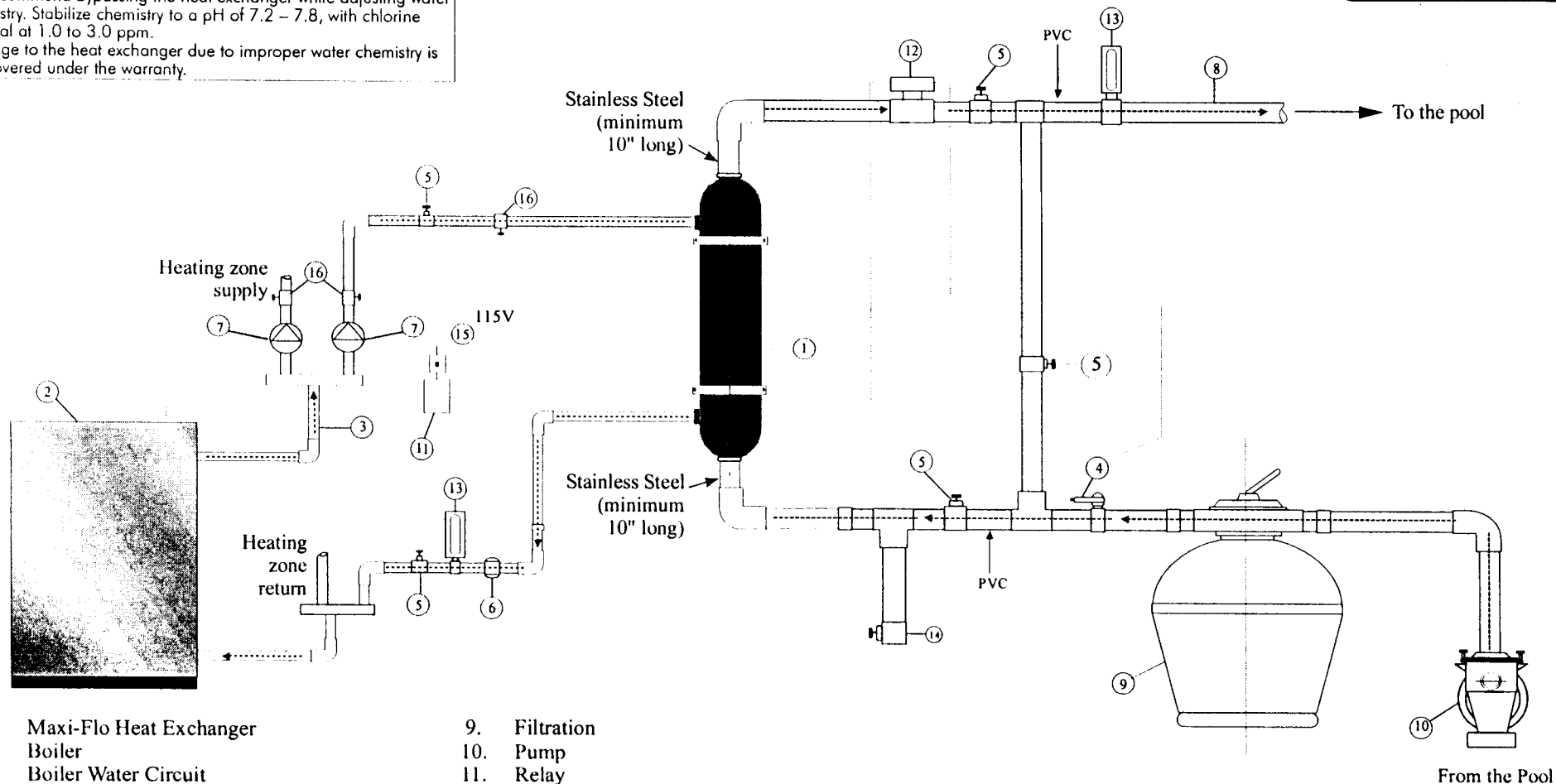


Warning

Automatic chlorinators and chemical feeders

Chlorinators must feed downstream of the heat exchanger and have an anti-siphoning device to prevent chemical back-up in the heat exchanger when the pump is shut off. High chemical concentrations from improperly adjusted feeders and chlorinators can cause rapid corrosion to the heat exchanger. We recommend bypassing the heat exchanger while adjusting water chemistry. Stabilize chemistry to a pH of 7.2 - 7.8, with chlorine residual at 1.0 to 3.0 ppm. Damage to the heat exchanger due to improper water chemistry is not covered under the warranty.

MAXI-FLO SWIMMING POOL HEAT EXCHANGERS Model WMPH-95



- | | |
|----------------------------|------------------------|
| 1. Maxi-Flo Heat Exchanger | 9. Filtration |
| 2. Boiler | 10. Pump |
| 3. Boiler Water Circuit | 11. Relay |
| 4. Thermostat or Aquastat | 12. Flow Switch |
| 5. Gate Valve | 13. Thermometer |
| 6. Check Valve | 14. Drain Valve |
| 7. Circulators | 15. On/Off Switch |
| 8. Pool Water Supply | 16. Flow Control Valve |

SUGGESTED INSTALLATION

This is only a concept drawing. Engineers must determine whether this system will work in each application and must ensure compliance with code requirements.

Due to the high temperature at the heat exchanger connections, we recommend installing a stainless steel nipple (10" long) on the pool supply and return lines.

Seal all threaded connections with an appropriate pipe dope. Perform a leak test to verify all joints.