

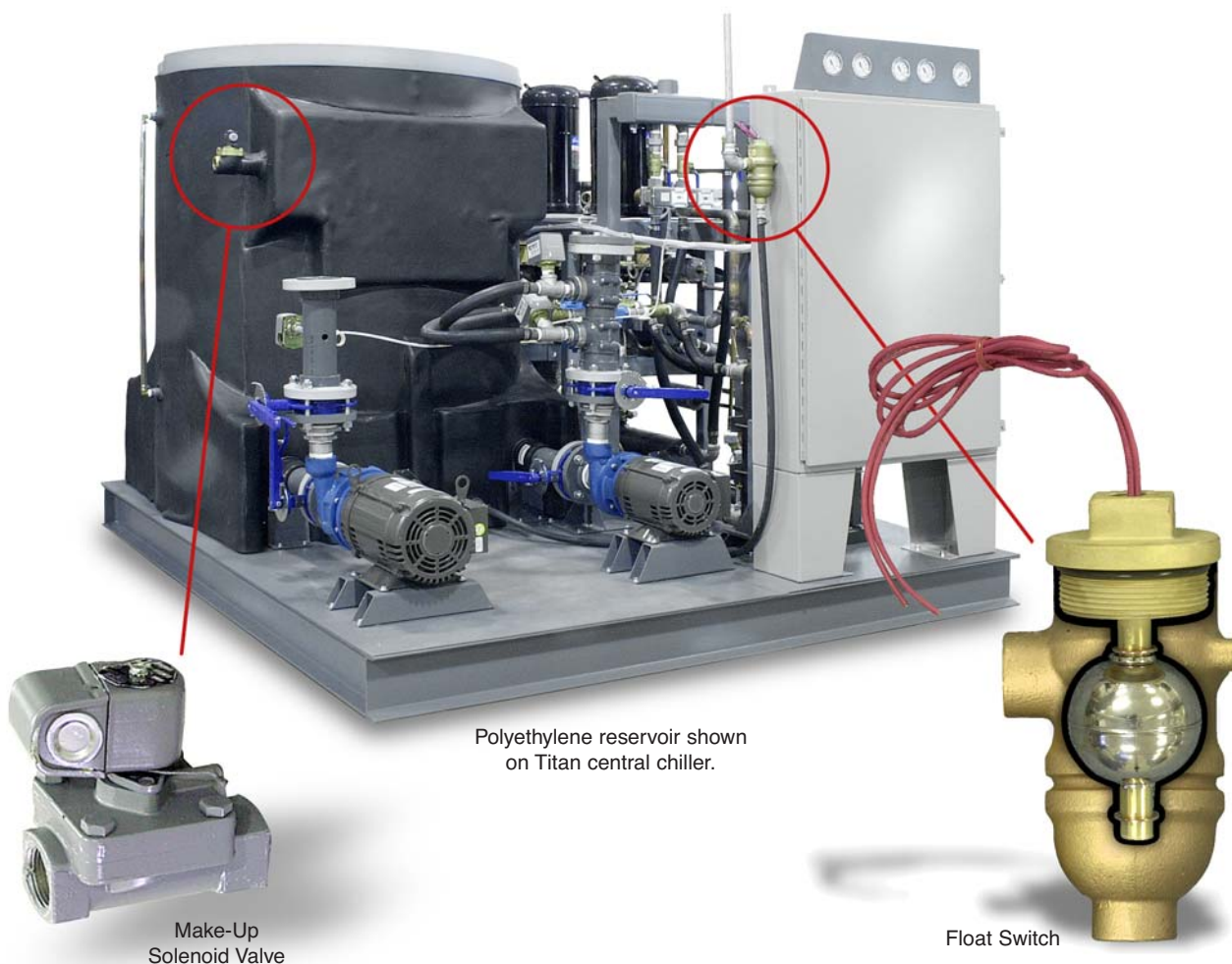


TEMPERATURE CONTROLLERS... PORTABLE CHILLERS... CENTRAL CHILLERS... PUMP TANK STATIONS... TOWER SYSTEMS...

SUBJECT: AUTOMATIC WATER MAKE-UP SYSTEM FOR TOUGH TANKS®

#5-A-243

5/23/2001



Polyethylene reservoir shown on Titan central chiller.

Make-Up Solenoid Valve

Float Switch

The electric automatic water make-up system is a simple and highly functional and reliable design. The system has two components, the make-up solenoid valve and the float level switch.

from the plant's supply source to flow into the reservoir. The solenoid stays open until the water level inside the reservoir rises to the float switch level.

The **float level switch** is mounted on the control cabinet (if purchased) and monitors the water level in the reservoir. If the water level falls below the float, the **make-up solenoid** opens, allowing water

The electric automatic water make-up system is available on Advantage pump tank stations and central chillers using the **Tough Tank™** brand polyethylene reservoir.