

**MODEL FF**

MAX. WORKING PRESSURE 100 PSI      MAX. TEMP. 210 °F.



INSTALLATION INSTRUCTIONS

The "Apollo" Fast Fill Pressure Regulator is designed to quickly fill hot water heating systems in addition to regulating system pressure. The valve should be installed with a Ball Valve or shut-off valve ahead of it to allow cleaning and servicing. The arrow on the body of the valve should be pointing in the direction of the flow. This valve is factory set at 15 psi. The adjustable range is 10-25 psi. Make sure the system is free of debris before installing the valve. To fill the system, open the shutoff valve ahead of the valve. Raise the lever to its upper-most position for fast fill. When filled, release the lever to its normal position. The valve will maintain the system automatically.

*"Apollo"* Valves

I-5386-00

FRONT SIDE

MAINTENANCE INSTRUCTIONS

Shut off the water service to the valve. Back off the adjusting screw and lock nut. Remove the bell housing, spring, disc and friction washer. Remove the nut, pressure plate and diaphragm. Remove the cartridge assembly. If parts are not damaged, clean the screen and reassemble. If parts are in need of replacement, contact customer service for the appropriate repair kit.

Screw in the new cartridge assembly and tighten. Turn the adjusting screw to the old setting and tighten the lock nut. Turn the water back on to bleed the air from the system.

ADJUSTMENT

To adjust the regulator pressure to other than a factory setting, remove fast fill lever assembly and the pin inside the adjusting screw, loosen locknut then turn the adjusting screw clockwise to raise the pressure and counterclockwise to lower the pressure.

**⚠ CALIFORNIA PROP 65: WARNING: Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**

In accordance with the U.S. Safe Drinking Water Act (SDWA), it is illegal to use this product in the United States for potable water services (water intended for human consumption).



BACK SIDE