Installation Instructions

The A200-LF Trap Primer should be installed in the cold line only in accordance with the local plumbing codes and ordinances.

Effective priming is possible when connected to a dual hot and cold combination faucet provided the minimum flow required on the cold line listed in Chart A at various operating pressures is met.

These devices should be installed in the horizontal position as shown on the supply line leading to a frequently used fixture. Before installing Series A200-LF, be sure to flush out the line to remove dirt and scale which might lodge on the valve seat and disc. Device should be installed a minimum of 12" (300mm) above the trap and should be accessible for servicing.

No trap primer valve shall be manifolded to serve more than one trap.

Maximum Supply Pressure: 125psi. (8.6 bar)

Note: For supply pressures below 20psi (172 kPa), consult factory.

**ATTENTION INSTALLER:** After installation please leave this instruction sheet for occupant’s information

**Typical Installations**

See reverse side for “How it works”
How the Series A200-LF works

Series A200-LF is a unique design which ensures delivery of water to the trap to ensure against evaporation of the water seal. Series A200-LF operates by the water flow acting against the main reaction disc (1), which forces the reaction disc in the upward position and removes the trap disc (2) from the plastic trap seat (3). A spurt of water is then delivered to the trap. However, with increased flow, the main reaction disc continues to lift and seals the closing disc (4) to stop flow to the trap. When the flow through the valve is stopped, the trap disc (2) is returned to the closed position, and in the process, delivers a spurt of water to the trap before closing off.

The importance of this design is that a complete flow cycle through the valve from open to close will actuate the primer twice with two definite pulses, once on opening and once on closing, thus providing a tremendous water savings over competitive models. This is an exclusive Watts feature.

**Limited Warranty:** Watts Regulator Co. (the “Company”) warrants each product to be free from defects in material and workmanship under normal usage for a period of one year from the date of original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge.

The warranty set forth herein is given expressly and is the only warranty given by the Company with respect to the product. The Company makes no other warranties, express or implied. The Company hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, or any other circumstances over which the Company has no control.

This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

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For more information: www.watts.com/prop65