CAUTION: Installation of Model 8200 must be performed by qualified, licensed personnel. Faulty installation could result in an improperly functioning device.

The Model 8200 Dual Check Assembly is designed mainly for installation on boiler fill water lines to protect against both backsiphonage and backpressure of polluted water into the potable water supply. The assembly shall provide protection in a low hazard condition.

Proper performance depends upon following these installation instructions and prevailing governmental and industry standards and codes. Failure to do so releases Flomatic Corporation of any liability that it might otherwise have with respect to that device. NOTICE: Annual inspection and maintenance is required of all plumbing system components. To ensure proper performance and maximum life, this product must be subject to regular inspection, testing and cleaning.

1. Prior to installation of the Model 8200, pipe lines should be thoroughly flushed to remove all sediment, pipe scale and other foreign material.

2. The Model 8200 can be installed in a horizontal OR vertical position downstream of a shut-off valve and in an accessible location to facilitate servicing. When installed vertically, an elbow must be installed at the vent to ensure a downward flow.

3. Under certain backflow conditions, the Model 8200 will spill water from the vent port. **WARNING: Provisions should be made to collect this spillage through an airgap, funnel or other means.** The vent port should never be directly piped into a drainage ditch, sewer or pump. Under no circumstances should the vent port or drain line be plugged.

4. When installing the valve with solder connections, do not attempt to solder with the valve assembled. First remove both end connections and slide union nuts over tubing. Prepare the solder joint. Solder the end connection onto the tubing and reassemble valve when the solder has cooled.

5. It is important that the Model 8200 be inspected periodically for any discharge from the vent port which will provide a visual indication of the need for maintenance or repair.

1 Year Limited Warranty: Flomatic valves are guaranteed against defects of materials or workmanship when used for the services recommended. If in any recommended service, a defect develops due to material or workmanship, and the device is returned, freight prepaid, to Flomatic Corporation within 12 months from the date of purchase, it will be repaired or replaced free of charge. Flomatic Corporations’ liability shall be limited to our agreement to repair or replace the valve only.