

Introduction**100 Series Valve**

Built on proven technologies and components, the Irritrol 100 Series valves are tough, reliable, and service-friendly. A self-cleaning metering system and 220 PSI rating assures years of trouble-free performance.

100S Series "Scrubber" Valve

Constructed of heavy-duty, glass-reinforced nylon, high grade stainless steel, brass and EPDM rubber materials, the 100 Series scrubber valves resist clogging. The patented continuous scrubbing mechanism actively fights dirt, algae and other particles from disrupting the functionality of the valve. The 100 Series scrubber valves are true dirty water irrigation valves, able to handle the harsh chemicals found in dirty water systems, such as chlorines, chloramines and water treated with ozones.

Installation Recommendations

- In commercial installations, it is advantageous to install the valves in a valve box. This enables the valve to be easily located, accessed, and maintained.
- Partially fill the bottom of the valve box with clean aggregate to facilitate drainage.
- Locate the valve box away from structures, hardscape features (such as sidewalks), and large planting locations.
- Locate the valve box in shrub beds and at right angles to structure locations.
- If valves are installed below grade without a valve box, access to the top of the valve should be provided by using a section of 4" PVC pipe and a valve cover installed directly over each valve.

