



Water Flow Accessories

Plastic Water Inlet Assembly



A water inlet assembly is a preassembled arrangement of components installed in the water line on the inlet / supply of the ejector. They are used to remove unwanted debris from the water, indicate the supply pressure to the ejector nozzle and provide a quick & easy way to remove the ejector for maintenance or replacement

Features:

- * Non Corrosive PVC
- * Clear See-thru Strainer
- * True Union Ball Valve
- * Liquid Filled Pressure Gauge

Sizes	Model#
3/4"	GTI-WI-172*
1"	GTI-WI-173*
1 1/2"	GTI-WI-174*
2"	GTI-WI-175*

**Notes:*
 -Add -1 for 0-100 PSI
 -Add -2 for 0-160 PSI

Pressure Gauge w/Diaphragm Protector

Pressure gauge guards are used to isolate and protect pressure or vacuum instruments used on ultra-pure or highly corrosive solution fluid.



- 1/4" NPT Lower Mounted
- 2 1/2" dial Face
- 0-160 PSI
- Teflon Diaphragm Protected

Model #'s
GTI-PRES-PVC PVC/Teflon

PVC Check Valve Water Inlet NPT



Features:

- Viton Seals
- 150 PSI at 70 degrees Fahrenheit Non Shock
- True Union-Threaded and/or Socket Connections

Sizes	Model #
3/4"	GTI-CHK-3/4
1"	GTI-CHK-1
1 1/2"	GTI-CHK-1 1/2
2"	GTI-CHK-2

Plastic See-thru "Y" Strainers



Features:

- Non-Corrosive
- Clear
- True Union

SIZES:	Model #
1/2"	GTI-STR-1/2
3/4"	GTI-STR-3/4
1"	GTI-STR-1
1 1/2"	GTI-STR-1 1/2
2"	GTI-STR-2

BULLETIN Water, Pg 1, 6/12





Water Flow Accessories

Plastic Solenoid Valve



Features:

- Non Corrosive
- Manual Integral Bypass
- 60 Hz/110 VAC/1 Ph/ Normally Closed
- Operating Pressure Range: 10-150 PSI

Sizes	Model #
3/4"	GTI-SOLN-3/4
1"	GTI-SOLN-1
2"	GTI-SOLN-2

Brass Solenoid Valve



Features:

- Energize to open
- 60 Hz/110 VAC/1 Ph/ Normally Closed
- Operating Pressure Range: 0-125 PSI

Sizes	Model #
3/4"	GTI-SOLN-BRS-3/4
1"	GTI-SOLN-BRS-1

Sediment Water Filter

The **Sediment Water Filter** includes a filter with cartridge, flush valve, and teflon tape. The filter body is made of molded PVC which allows easy installation to standard PVC pipe. The clear cover on the sediment filter provides a quick view of collected sediment to allow the user to know when purging is needed.



- *Maximum operating pressure: 150 psi*
- *High flow rates 1 to 100 GPM*

**Course, Medium, & Fine Screens available*

Sizes	Model #
1"	GTI-SF-1
1 1/2"	GTI-SF-1.5
2"	GTI-SF-2

Uses:

- **Irrigation Systems:** Sprinkler gear, drives, spray nozzels, drip emitters, and solenoid valves.
- **Domestic or Commercial Well Water:** Faucet aerators, toilet valves, dish/clothes washers, water softeners, ice makers, and HVAC heat pumps.
- **Industrial:** Machinery cooling systems, process water pre-filtration, distribution solenoid valves, and cooling towers.
- **Poultry and Live Stock:** Cooling system fogger nozzels, drinking nipples, wash-down water valves, and medication distribution systems.