

TANK HEADS



IN-OUT TANK HEADS



In-Out Tank Head (P/N LC-D1400)



In-Out Tank Head with Fill Port (P/N LC-D1220-01)

In-Out Tank Heads are designed for downflow filter applications or upflow pH neutralization.

The **In-Out Tank Head (P/N LC-D1400)** is molded out of a rugged thermoplastic resin and features a 1/4 inch FPT air vent port which can be drilled out to accept an air relief valve. The 1 inch In-Out Tank Head is fully ported to provide maximum flow rates.* It incorporates a standard 2-1/2 inch tank connection and features parallel inlet and outlet ports to easily adapt to standard plumbing connections or SWT's Inline Bypass Valve Assembly. A full line of fitting plumbing connection kits are available (see below).

The **In-Out Tank Head with Fill Port (P/N LC-D1220-01)** has a removable fill port cap to allow easy access to the media bed. It includes a removable upper distributor basket providing access to the top of the riser pipe, allowing water to be drained from the tank when replacing media. The In-Out Tank Head with Fill Port also includes a utility wrench for use with the removable cap. A full line of top and bottom distributors are available.

SPECIFICATIONS

Operating Pressure: 20 to 125 psi
 138 to 862 kPa

Temperature: 40 to 110°F
 4 to 43°C

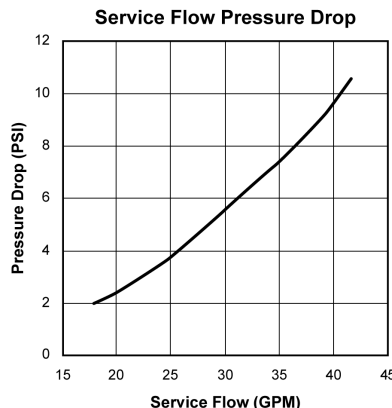
* NOTE: Riser pipe port is sized for a 3/4 inch (1.050 inch O.D.) pipe.

NOTES

Install only on cold water supplies.
 Recommend flow rate 4 to 8.5 gpm based on 3 to 6 fps velocity for a 3/4 inch riser/distribution bottom system.
 Flow rate may be increased to 15 gpm if riser/distribution bottom system is upgraded to 1 inch capability.



Typical Applications



FITTINGS KITS (REQUIRED—SOLD SEPARATELY)

LC-V3007	1" PVC male NPT elbow	LC-V3007-09LF	1.25" & 1.5" lead free brass sweat
LC-V3007-01	3/4" x 1" PVC solvent elbow	LC-V3007-12LF	3/4" lead free brass SharkBite®
LC-V3007-02LF	1" lead free brass sweat	LC-V3007-13LF	1" lead free brass SharkBite®
LC-V3007-03LF	3/4" lead free brass sweat	LC-V3007-14	3/4" plastic male BSPT
LC-V3007-04	1" plastic male NPT	LC-V3007-15	3/4" John Guest® QC elbow
LC-V3007-05	1.25" plastic male NPT		
LC-V3007-06	1" plastic male BSPT		
LC-V3007-07	1.25" & 1.5" PVC solvent		
LC-V3007-08	1.25" plastic male BSPT		