



CT7837 Recirculating Faucet Data Sheet



SAMPLE SPECIFICATION:

The WaterSaver CT7837 Recirculating Faucet is a deck-mounted faucet for distilled, deionized, or reverse osmosis water. The faucet is fully recirculating to eliminate all "dead legs" in pure water systems.

FEATURES:

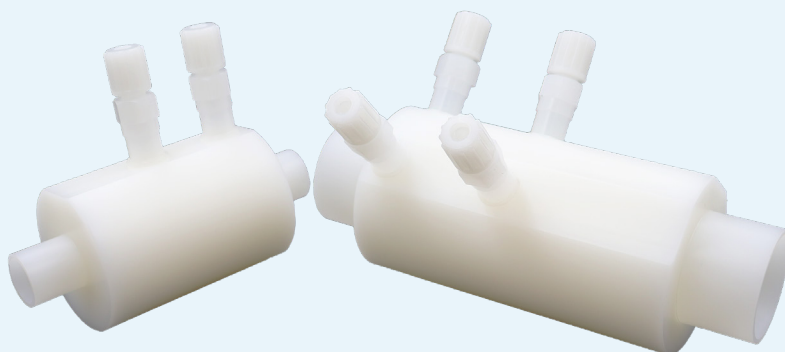
- Fixture has a fully recirculating configuration
- Faucet is fully assembled and factory tested prior to shipment
- Maximum working pressure of 100 PSI
- Maximum counter thickness of 1-1/4"
- All components that will come into contact with pure water are made of inert polypropylene
- Standard Asahi/America offering has white ColorTech epoxy powder-coated finish; other finishes available

OPTIONS:

- 8" or 10" spread gooseneck in place of the default 6"
- Self-closing feature

ACCESSORIES:

The high purity **faucet diverter** (image below) features a CFD-optimized design that minimizes pressure loss while maximizing flow through the faucet. It contains no wetted metal components and creates a pressure differential to ensure proper recirculating flow to and from faucet(s). The diverter is manufactured from high-purity PVDF or natural polypropylene material and is shipped cleaned and bagged to maintain purity. It utilizes industry-standard tubing connections, and a single diverter can be configured to connect one or two faucets, providing a cost-saving option.



SPECIFICATIONS:

SIZES: Riser: 6" rigid brass with polypropylene lining
Inlet: 7/8" OD male shank with 3/8" OD tube ends on supply and return
Outlet: seven-serration plastic hose end

BODY MATERIAL: Forged brass



CT7837 Recirculating Faucet Dimensional Guide

DIMENSIONS:

