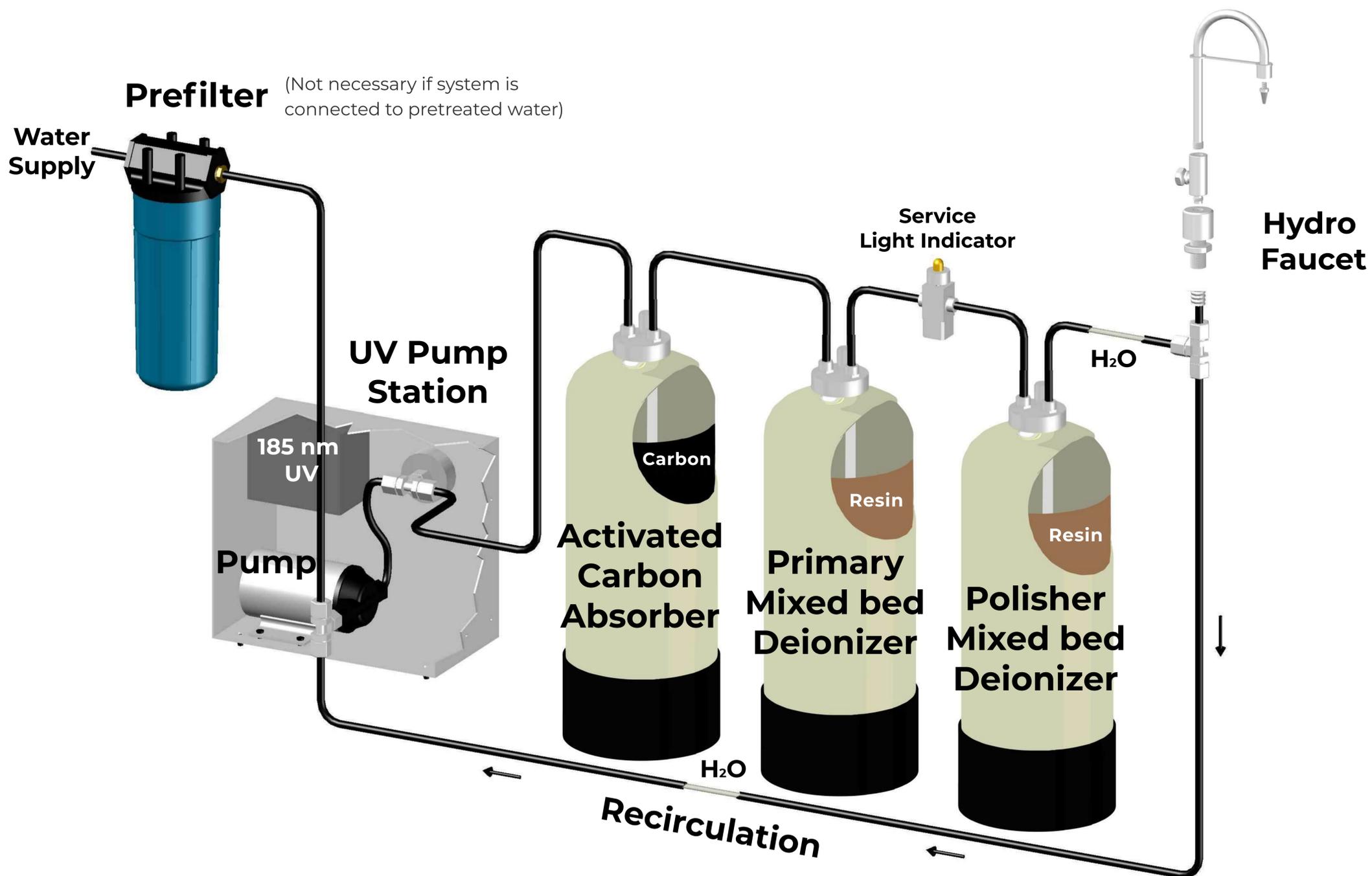


PICOSYSTEM PLUS

The Picosystem® Plus combines Hydro's UV Pump Station and Picosystem® to produce low TOC, ASTM, and CAP Type 1 reagent grade water for critical laboratory applications. Hydro manufactures a selection of Picotap® faucets made of UHMW virgin polyethylene to complement the Picosystem's® quality.



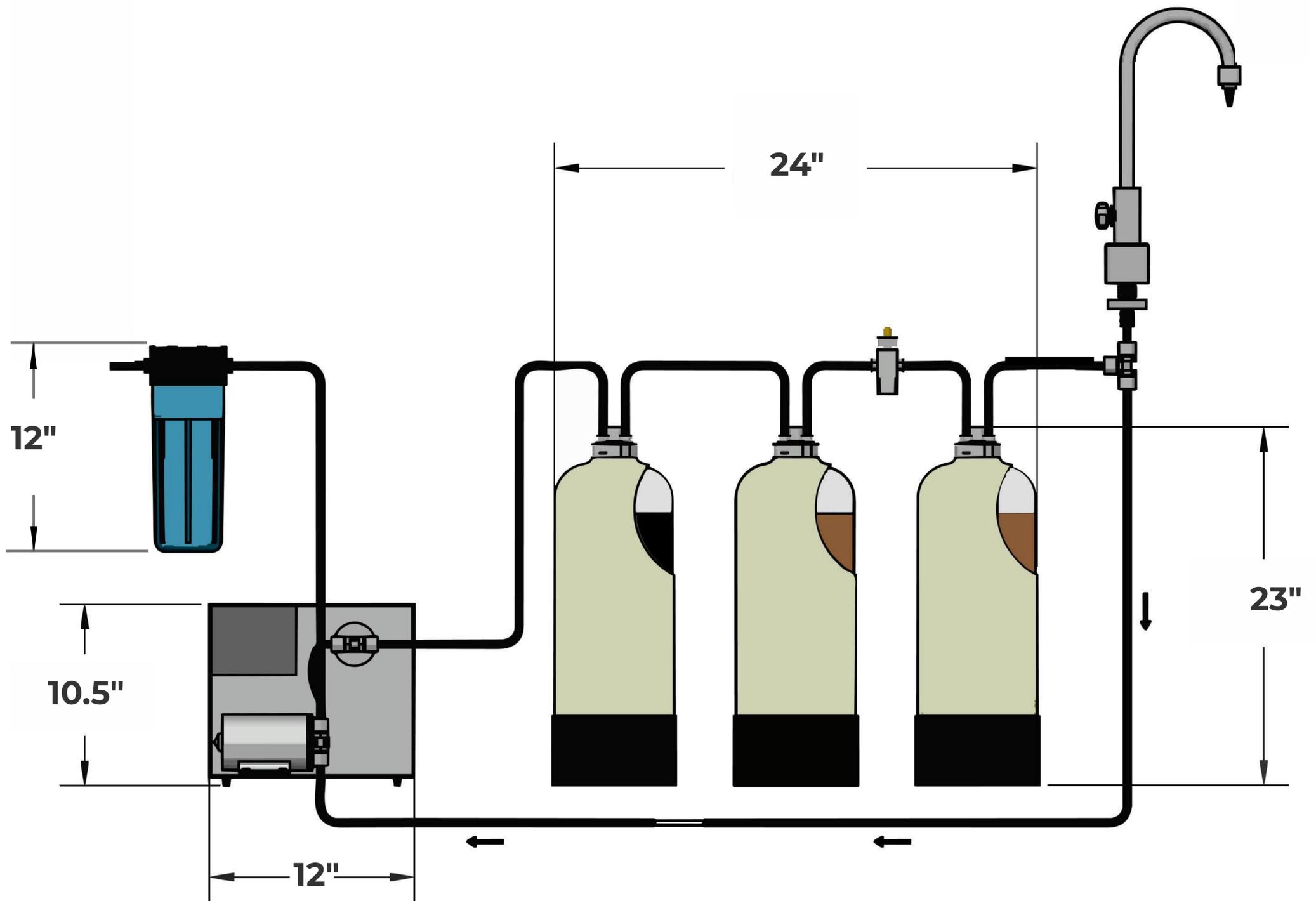
Hydro Service & Supplies Inc.

1-800-950-7426

hydroservice.com

DIMENSIONS

SIDE



FEATURES

10" Polypropylene Filter Housing

10" x 0.2 Micron Filter (other micron sizes available)

6"x18" Activated Carbon Adsorber (.28ft³)

6"x18" Primary and Polishing Mixed-Bed Deionizers

Service Indicator Light

Type I Strong Base Anion and Strong Acid Cation Resins

Pall Posidyne UF Membrane (positively-charged)

Polyethylene Interconnecting Tubing

UV Plus Pump Station with 185nm TOC reducing UV

Resistivity: 18 megohm-cm^o (25°C)

Pyrogens/Endotoxins: <0.005 EU/ml (Picopure)

TOC: <20 ppb

Bacteria: 5 CFU/mL (<0.1 CFU/mL with capsule postfilter)
0 CFU/mL (Picopure)

Sodium: <1 ppb

Hardness: 0 ppb

pH: 6.8-7.0

Flow rate: 0.5 gpm (1.9 Lpm)