Picosystems®

# PICOMAX

The Picomax combines the quality performance of the Picosystem with 185 nm TOC reducing UV and recirculation to produce low TOC ASTM and CAP Type I Reagent Grade Water for critical lab applications. All of this is contained in a power-coated cabinet that can be bench or wall mounted. The Hydro Picosystem contains a highly activated carbon media chlorine/chloramine removal and TOC reduction, and quality pharma-grade mixed-bed resins for deionization.

## FEATURES

- Electropolished stainless steel spout.
- Stainless steel flow control valve
- Electronic resistivity monitor
- 254 nm ultraviolet light

## UNIT OPTIONS

**PICOMAX**

**PICOMAX ULTRA W/ PICOPURE II OR III**

## PRODUCT SPECIFICATION

**Dimensions:** 6.5" L x 5" W x 12" H

**Power:** 120V / 60Hz

**Spout:** Electropolished 316 stainless steel

**Control valve:** Stainless steel

**Ultraviolet light:** 30,000 mW-sec/cm2 of 254nm

**Ultrafilter capsule:** 0.05 µm pore size

**Resistivity monitor:**

## PERFORMANCE

**Resistivity:** 18 megogm-cm° (25°C)

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

**TOC:** <20 ppb (< 5 ppb Picopure)

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

**Sodium:** <1 ppb

**Hardness:** 0 ppb

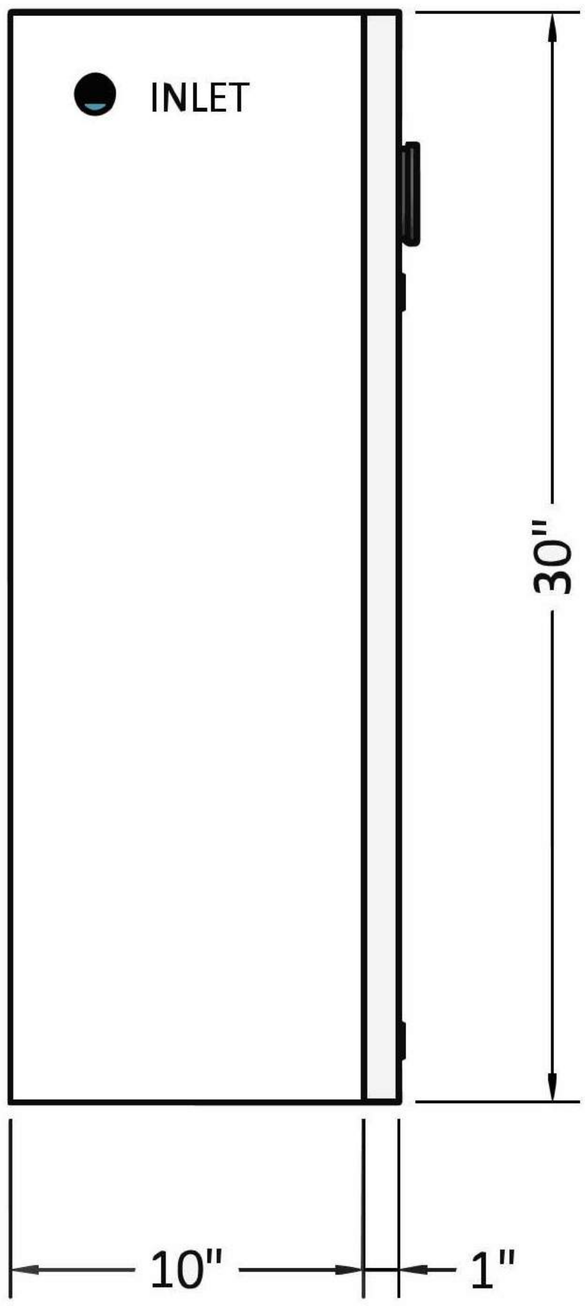
**pH:** 6.8-7.0

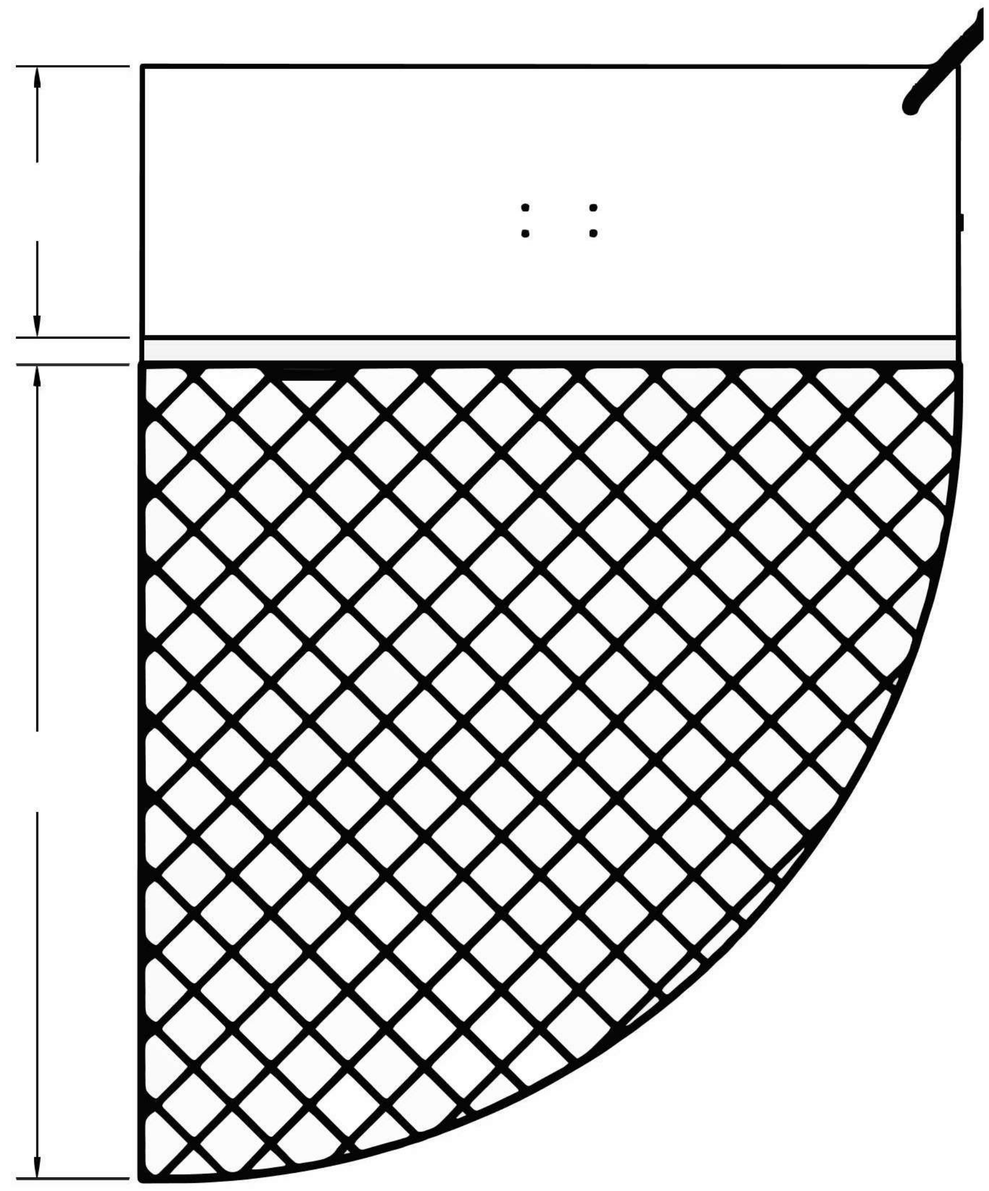
**Flow rate:** 0.5 gpm (1.9 Lpm)

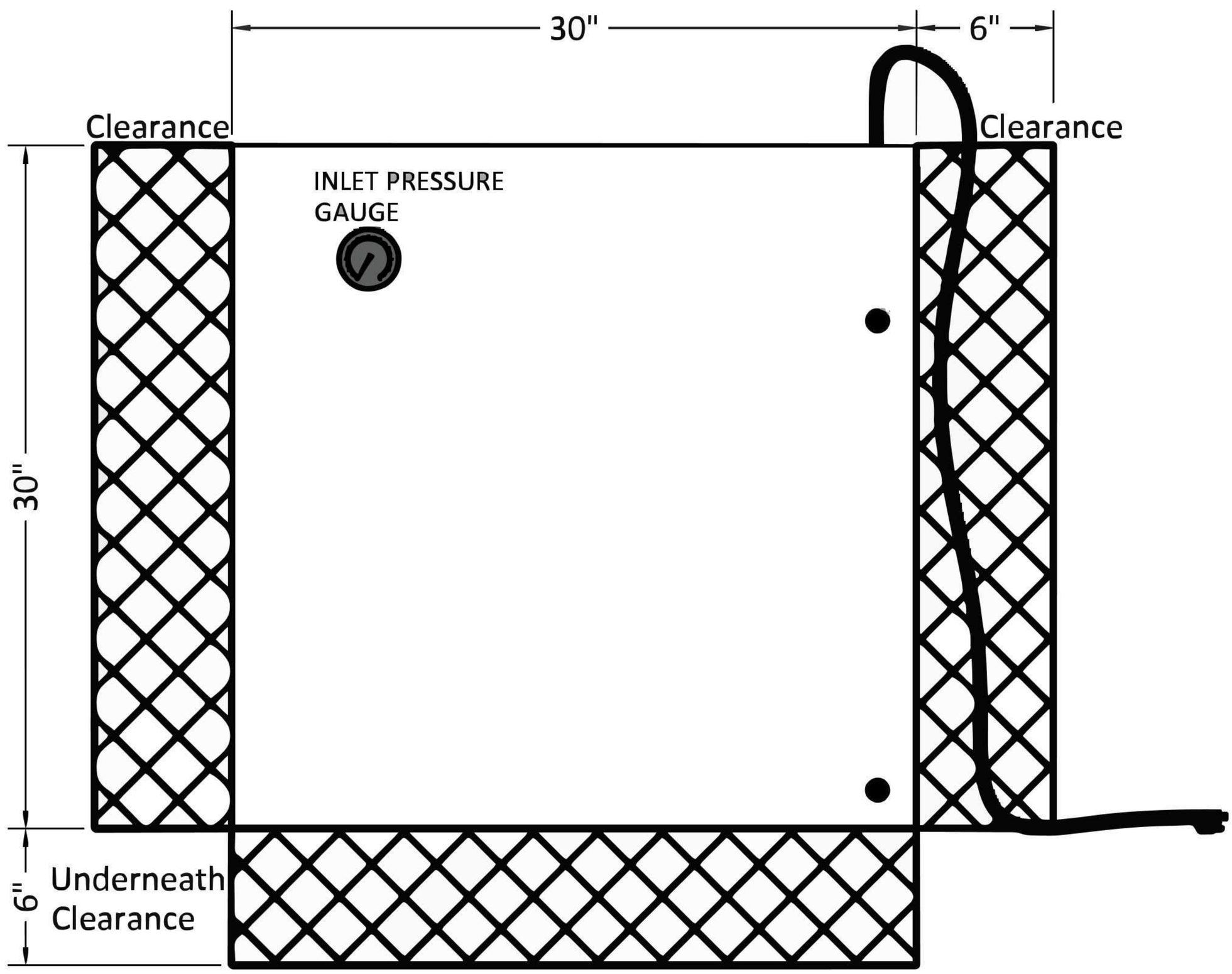
THE PURE CHOICE.

**Hydro Service & Supplies Inc.**
1-800-950-7426
hydroservice.com

# DIMENSIONS


INLET
30"
10"
1"




30"
6"
Clearance
Clearance
INLET PRESSURE
GAUGE
30"
6"
Underneath
Clearance