

## Features

- ▶ PCW and N2 service for typical vacuum pump and chiller installations.
- ▶ Field replaceable PCW sticks.
- ▶ Adjustable supply pressure.
- ▶ Multiple frame types.
- ▶ Individual PCW flow, balance, pressure, and shut-off for each connection.
- ▶ Robust header and stick design.

## Technical Data

### Temperature Rating:

**PCW:** 10° to 200°F (-12° to 90°C)

**N2:** -10° to 150°F (-23° to 70°C)

### Pressure Rating:

**PCW:** 150 psig (10 bar) @ 70°F (21°C)

**N2:** 500 psig (35 bar) Inlet

### Regulator Outlet Range:

**PCW:** 10-100 psig (0.5-7 bar)

**N2:** 0-150 psig (0-10 bar)

## Ordering Information

### SUR-304-H-10C2D-E-5C1D-E-4C2D

#### CDA Sticks (Qty/Size)

A - 1/4" diameter

B - 3/8" diameter

C - 1/2" diameter

#### CDA Header

C - 1/2" diameter

D - 3/4" diameter

E - 1" diameter

#### N2 Sticks (Qty/Size)

A - 1/4" diameter

B - 3/8" diameter

C - 1/2" diameter

#### N2 Header

C - 1/2" diameter

D - 3/4" diameter

E - 1" diameter

#### PCW Stick Type (Qty/Size)

C - 1/2" diameter

D - 3/4" diameter

E - 1" diameter

#### PCW Header

G - 1.5" diameter

H - 2.0" diameter

J - 3.0" diameter

#### Frame Material

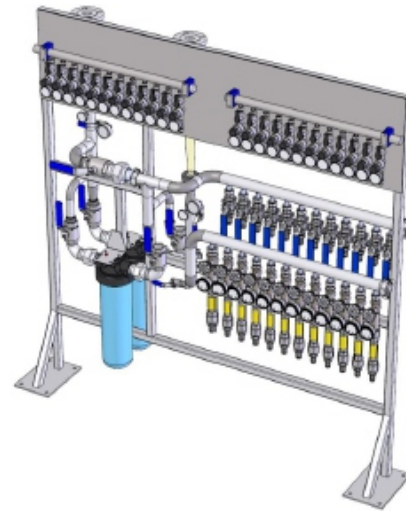
304 - 304 Stainless Steel

G - Strut (Powder Coated)

#### Series Type

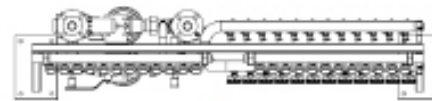
## SUR Series Rack

### Utility Hook-Up (12 Stick)

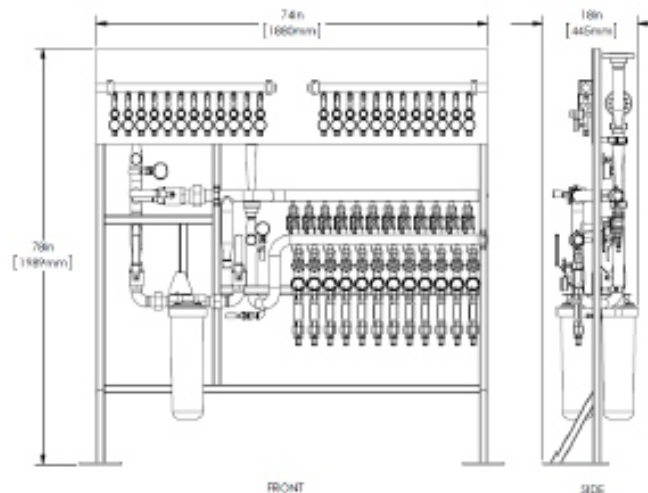


## Dimensions

Patent Number US 7,039,999 B2

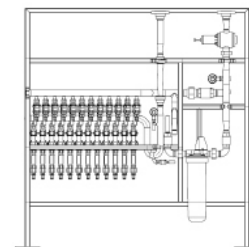


TOP



FRONT

SIDE



BACK



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**Note** Product availability and specifications contained herein are subject to change without notice. Consult factory for potential revisions.