



VEGA 120 & 180 SERIES

HIGH CAPACITY DEMINERALIZER

SERIES OVERVIEW

The Vega Series is a simple deionization system for on-demand service eliminating the need for storage or purchase of deionized water. The Vega 120 and 180 are floor mounted with casters for ease of mobility. Then Vega 120 is a single housing unit while the Vega 180 uses two(2) housings in series.

Units come with resin packs, water quality light and outlet isolation valve. High purity models come equipped with a 200,000 Ohm quality light. High capacity models utilize a 20,000 Ohm indicator.

The Vega Series is part of a complete range of Aries Filterworks systems for deionization requirements.

FEATURES & BENEFITS

- Simple down-flow design
- Resin packs available in a high purity, high capacity, or softening configuration.
- Red/Green quality light indicates cartridge change-out*
- Mounted on casters for mobility
- 3/8" tubing and outlet isolation valve provided
- PVC housing for non-corrosive construction
- Pressure regulator, pre and post filters available upon request

*Quality light not included with softening model



- 120/180 g.p.h Models
- Simple Down-Flow Design
- Low Cost Deionization

TECHNICAL DATA



| | VEGA 120 | VEGA 180 |
|------------------------|----------------------|----------------------|
| Inlet Connection | 3/8" Tube | 3/8" Tube |
| Outlet Connection | 3/8" Hose Barb | 3/8" Hose Barb |
| Pressure, Max. | 50 psi | 50 psi |
| Temperature, Max. | 110°F | 110°F |
| Resin volume | 0.5 cuft | 1.0 cuft. |
| Capacity, Total Grains | | |
| Cation-Na Form | 21,000 | 42,000 |
| High Purity | 7,500 | 15,000 |
| High Capacity | 9,000 | 18,000 |
| Max Flowrate | 120 gph (2.0 gpm) | 240 gph (4.0 gpm) |
| Dimensions (H x W x D) | 36" x 11" x 9" | 41" x 19" x 13" |

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ORDERING GUIDE

| Vega Filtration Series Deionization Systems - Complete with Resin Packs & D.I. Light | | SHIPPING WEIGHT |
|---|---|-----------------|
| VEGA-120-HP | Vega 120 High Purity System | 38 |
| VEGA-120-HC | Vega 120 High Capacity System | 38 |
| VEGA-120-NA | Vega 120 Softening System | 43 |
| VEGA-180-HP | Vega 180 High Purity System | 64 |
| VEGA-180-HC | Vega 180 High Capacity System | 64 |
| VEGA-180-NA | Vega 180 Softening System | 73 |
| HC-44-4010 | Vega 180 High Purity Replacement Pack | 43 |
| Vega Filtration Series Replacement Packs | | |
| HC-43-4010 | Vega 120 High Purity Replacement Pack | 22 |
| HC-43-4020 | Vega 120 High Capacity Replacement Pack | 22 |
| HC-43-3000 | Vega 120 Softening Replacement Pack | 26 |
| HC-44-4010 | Vega 180 High Purity Replacement Pack | 43 |
| HC-44-4020 | Vega 180 High Capacity Replacement Pack | 43 |
| HC-44-3000 | Vega 180 Softening Replacement Pack | 52 |

APPLICATIONS

Laboratory

Humidification

Battery Filling

Aquarium

Glassware Washers

Plating

Light Commercial

Ultrasonic Cleaners

NOTES

*Note: Ordering information subject to change without notice. Please verify all specifications prior to ordering.
For more information Call: (856) 768-9600.*

MANUFACTURED IN THE USA.

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