Text

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PRODUCT SPECIFICATIONS

7 STANDARD SIZES | STAINLESS STEEL CONSTRUCTION

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Model:** | **5 GPM**  ISO-5-SS | **10 GPM**  ISO-10-SS | **15 GPM**  ISO-15-SS | **20 GPM**  ISO-20-SS | **25 GPM**  ISO-25-SS | **50 GPM**  ISO-50-SK | **100 GPM**  ISO-100-SK |
| **Max. Flow Rate:** | 5 gpm | 10 gpm | 15 gpm | 20 gpm | 25 gpm | 50 gpm | 100 gp |
| **No# of Vessels:** | 1 | 1 | 1 | 1 | 1 | 2 on skid | 4 on skid |
| **No# of Cartridges:** | 1 | 2 | 3 | 4 | 5 | 10 | 20 |
| **Maintenance:** | **NO BACKWASHING REQUIRED!** | | | | | | |
| **Pre-filter:** *(included)* | 10” 1-micron  cartridge filter  Polypropylene | 20” 1-micron  cartridge filter  Polypropylene | 20” 1-micron  bag filter  Polypropylene | 20” 1-micron  bag filter  Polypropylene | 1-micron, 1 bag  bag filter  Stainless Steel | 1-micron, 1 bag  cartridge filter  Stainless Steel | 1-micron, 3 bag  cartridge filter  Stainless Steel |
| **Vessel Size:** | 6.5” OD x 53” H | 10” OD x 58” H | 10” OD x 58” H | 12” OD x 58” H | 14” OD x 67-3/8” H | NA | NA |
| **Vessel Construction:** | 100 psi, 304 SS | 100 psi, 304 SS | 100 psi, 304 SS | 100 psi, 304 SS | 150 psi, 304 SS | 150 psi, 304 SS | 150 psi, 304 SS |
| **Cartridge Size:** | 4.5” OD x 42” L | 4.5” OD x 42” L | 4.5” OD x 42” L | 4.5” OD x 42” L | 4.5” OD x 42” L | 4.5” OD x 42” L | 4.5” OD x 42” L |
| **Shipping Weight:** | 27 lbs. | 71 lbs. | 71 lbs. | 105 lbs. | 330 lbs. | 675 lbs. | 1,200 lbs. |
| **Inlet/Outlet Connection:** | 1.5” FPT | 1.5” FPT | 1.5” FPT | 2” FNPT | 2” ASME Flange | 2” ASME Flange | 3” ASME Flange |
| **System Footprint:** | 10”L x 10”D x 53”H | 15”L x 15”D x 59”H | 15”L x 15”D x 59”H | 18”L x 18”D x 59”H | 22”L x 22”D x 67”H | 64”L x 18”D x 75”H | 58”L x 39”D x 75”H |
| **Headroom Requirement:** | 82” | 84” | 84” | 84” | 108” | 120” | 120” |