

Vertical Stainless Steel Pressure Sand Filter

Single, Dual, or Three Cell Designs

Our vertically oriented pressure sand filters come in single, dual, or three cell designs providing the most efficient pressure filtration with limited floor space.

Efficient filtration in space saving vertical design is the key with this line of filters. The filters with two or three vertically oriented cells are backwashed individually and sequentially with filtered water, reducing flow of water to waste, provide a reduction in piping, and elimination of holding tanks. A unique feature offered by Paddock is the domed head design that divides the cells. A flat plate used by others can deflect and may damage internal components during operation.

Features & Benefits

- All models are IAPMO R&T® certified and range from 36" to 120" diameter
- One, two, or three cells
- Type 316L Stainless Steel construction suited for durability
- Non-corrosive internals
- Small footprint in equipment room

Options

- ASME code & labeled filters
- Automatic control
- Single-lever manual linkage
- Type 304L stainless steel construction
- Carbon steel with UL listed lining



Vertical - Dual Cell or Three Cell



High Flow - One Cell





STAINLESS STEEL HIGH FLOW FILTER

Dia. Size	Model	Area	Flow @ 15 GPM/FT ²	Connection Size
36	6703-15	7.07	106	3
42	6704-15	19.24	144	4
48	6705-15	12.57	189	4
54	6706-15	15.9	239	4
60	6707-15	19.6	294	4
66	6708-15	23.8	357	4
72	6709-15	28.27	424	6
78	6710-15	33.2	498	6
84	6711-15	38.48	577	6
90	6712-15	44.19	663	6
96	6713-15	50.26	754	6
102	6714-15	56.74	851	8
108	6715-15	63.61	954	8
114	6716-15	70.88	1063	8
120	6717-15	78.54	1178	8

STAINLESS STEEL VERTICAL FILTER - 2 - CELL

Dia. Size	Model	Area	Flow @ 15 GPM/FT ²	Connection Size
36	6723-V-2C	14.14	212	3
42	6724-V-2C	19.24	288	4
48	6725-V-2C	25.14	377	4
54	6726-V-2C	31.80	477	4
60	6727-V-2C	39.20	588	4
66	6728-V-2C	47.60	714	4
72	6729-V-2C	56.54	848	6
78	6730-V-2C	66.40	996	6
84	6731-V-2C	76.96	1154	6
90	6732-V-2C	88.38	1325	6
96	6733-V-2C	100.52	1507	6
102	6734-V-2C	113.48	1702	8
108	6735-V-2C	127.22	1908	8
114	6736-V-2C	141.76	2126	8
120	6737-V-2C	157.08	2356	8

STAINLESS STEEL VERTICAL FILTER - 3 - CELL

Dia. Size	Model	Area	Flow @ 15 GPM/FT ²	Pipe Size
36	6723-V-3C	21.21	318	3
42	6724-V-3C	28.86	432	4
48	6725-V-3C	39.21	588	4
54	6726-V-3C	47.7	715	4
60	6727-V-3C	58.8	882	4
66	6728-V-3C	71.4	1071	4
72	6729-V-3C	84.84	1272	6
78	6730-V-3C	99.6	1494	6
84	6731-V-3C	115.44	1731	6
90	6732-V-3C	132.57	1988	6
96	6733-V-3C	150.78	2261	6
102	6734-V-3C	170.22	2553	8
108	6735-V-3C	190.83	2862	8
114	6736-V-3C	212.64	3189	8
120	6737-V-3C	235.62	3534	8

