



# 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 <sup>2</sup>	Pipe Size
36	6703-15	7.07	106	2.5
42	6704-15	19.24	144	3
48	6705-15	12.57	189	3
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 <sup>2</sup>	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	6
54	6726-V-3C	47.7	715	6
60	6727-V-3C	58.8	882	6
66	6728-V-3C	71.4	1071	6
72	6729-V-3C	84.84	1272	8
78	6730-V-3C	99.6	1494	8
84	6731-V-3C	115.44	1731	8
90	6732-V-3C	132.57	1988	8
96	6733-V-3C	150.78	2261	10
102	6734-V-3C	170.22	2553	10
108	6735-V-3C	190.83	2862	10
114	6736-V-3C	212.64	3189	10
120	6737-V-3C	235.62	3534	12



**STAINLESS STEEL VERTICAL FILTER - 3 - CELL**

Dia. Size	Model	Area	Flow @ 15 GPM/FT <sup>2</sup>	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	6
54	6726-V-3C	47.7	715	6
60	6727-V-3C	58.8	882	6
66	6728-V-3C	71.4	1071	6
72	6729-V-3C	84.84	1272	8
78	6730-V-3C	99.6	1494	8
84	6731-V-3C	115.44	1731	8
90	6732-V-3C	132.57	1988	8
96	6733-V-3C	150.78	2261	10
102	6734-V-3C	170.22	2553	10
108	6735-V-3C	190.83	2862	10
114	6736-V-3C	212.64	3189	10
120	6737-V-3C	235.62	3534	12

