



DIMENSIONS			
Model Number	A	B	C
	in	in	in
SP-29-36-200	33	82	18
SP-29-36-250	33	82	18
SP-29-36-300	33	82	18
SP-29-36-350	33	82	18
SP-29-36-400	33	82	18
SP-29-36-450	33	82	18
SP-29-36-500	33	82	18

CAPACITIES & RATINGS			
Model Number	Filter Area	Recommended Flow Rate Range (Note 1)	Tank Volume
	ft ²	.5 - 1.4 gpm/ft ²	gallons
SP-29-36-200	117.0	59 - 164	181
SP-29-36-250	146.0	73 - 204	181
SP-29-36-300	175.0	88 - 245	181
SP-29-36-350	204.0	102 - 286	181
SP-29-36-400	234.0	117 - 328	181
SP-29-36-450	263.0	132 - 368	181
SP-29-36-500	294.0	147 - 412	181

CONNECTION SIZES & MODEL DATA								
Model Number	INF/EFF Conn. DIA (Note 2)	Drain Conn. DIA	Tank Footprint	Perlite (Note 3)	Upper Head Weight	Head & Tubes Weight	Tank Ship Weight	Operating Weight
	in	in	ft ²	lb	lb	lb	lb	lb
SP-29-36-200	3	3	9.5	9	170	350	735	2250
SP-29-36-250	4	3	9.5	11	170	365	750	2265
SP-29-36-300	4	3	9.5	13	170	380	765	2280
SP-29-36-350	4	3	9.5	16	170	395	780	2295
SP-29-36-400	6	3	9.5	18	170	410	795	2310
SP-29-36-450	6	3	9.5	20	170	425	810	2325
SP-29-36-500	6	3	9.5	22	170	440	825	2340

Note 1: Recommended flow rate range is suggested to optimize filtration performance. This filter is NSF listed for up to 2.0 gpm/sq.ft flow rate. Consult Neptune-Benson for applications higher than the recommended flow rate range.

Note 2: Tank connection sizes based on velocity not to exceed 10.0 fps.

Note 3: The required perlite media volume is based on a 1/8" thick cake which is recommended for optimal performance.



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