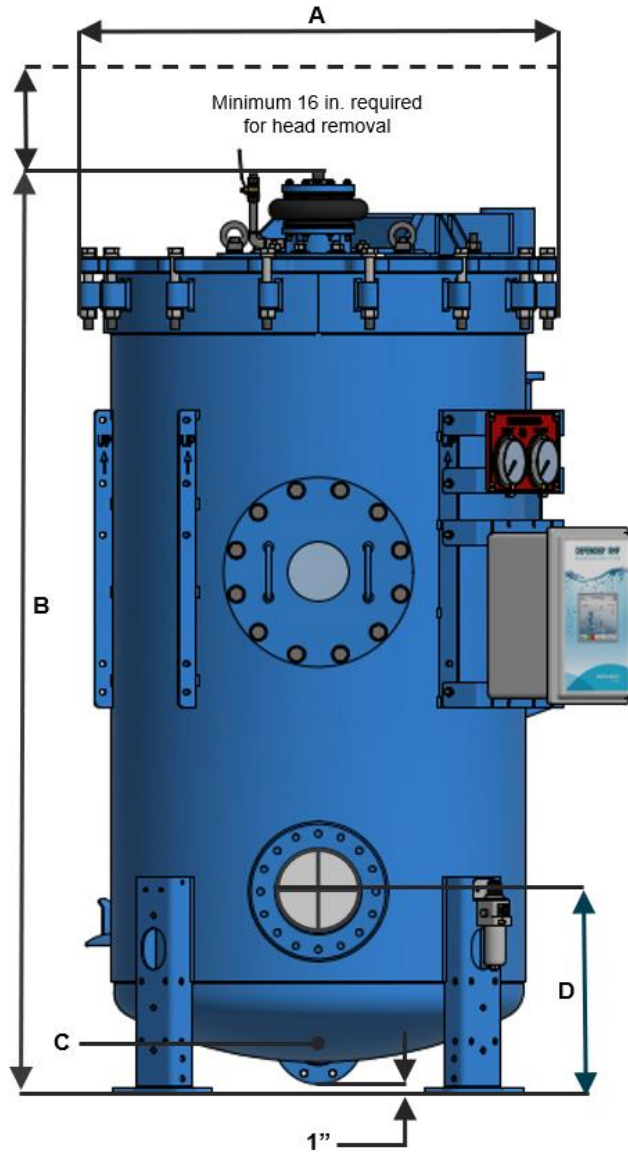


Defender® Regenerative Media Filter | Reduced Height



CAPACITIES & RATINGS

	Filter Area (ft ²)	Min Flow (gpm)	Max Flow (gpm)	Volume (gal)
SP-27-48-487-R	381	191	533	159
SP-33-48-732-R	572	286	801	250
SP-41-48-1038-R	812	406	1,137	441
SP-49-48-1548-R	1,211	606	1,695	615
SP-55-48-2076-R	1,625	813	2,275	841

CONNECTION SIZES & FOOTPRINT

	Inlet/Outlet (in)	Drain (in)	Footprint (ft ²)	Perlite (lbs)
SP-27-48-487-R	6.0	3.0	27.0	30.0
SP-33-48-732-R	8.0	3.0	33.0	45.0
SP-41-48-1038-R	8.0	4.0	44.0	64.0
SP-49-48-1548-R	10.0	4.0	58.0	96.0
SP-55-48-2076-R	12.0	4.0	72.0	128.0

DIMENSIONS

	A (in)	B (in)	C (in)	D (in)
SP-27-48-487-R	33.25	84.75	4.75	15.50
SP-33-48-732-R	38.50	90.75	4.75	18.50
SP-41-48-1038-R	47.00	92.50	5.50	20.25
SP-49-48-1548-R	54.00	97.00	5.50	22.75
SP-55-48-2076-R	61.25	98.00	5.50	23.75

WEIGHTS

	Head (lbs)	Head & Tubes (lbs)	Shipping (lbs)	Operating (lbs)
SP-27-48-487-R	350	680	1,650	2,970
SP-33-48-732-R	475	790	1,800	3,880
SP-41-48-1038-R	750	1,265	2,350	6,019
SP-49-48-1548-R	1,085	1,920	3,320	8,437
SP-55-48-2076-R	1,385	2,300	3,850	10,847

- Note 1: Installed height (Dimension B) | Drain connection centerline (Dimension C)
 Note 2: Min/Max flow rates based on recommended filtration rate of 0.5-1.4 gpm/ft²
 Note 3: Consult Neptune Benson for applications outside recommended range
 Note 4: All standard and reduced-height models NSF listed up to 2.0 gpm/ft²
 Note 5: Inlet & outlet connection sizes based on 10.0 fps max pipe velocity
 Note 6: Perlite media volume produces 1/8" cake for optimal performance
 Note 7: Standard height models with multi-position drain valve also available



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