



300 Pond Street - Randolph, Massachusetts 02368
 TEL: 781-986-2424 FAX: 781-9896-2029

Challenger Series Diaphragm Tanks

Product Specifications										
Model #s	Dimensions				Volume		Shipping (Box) Volume		Shipping (Box) Weight	
	Diameter		Height		gal.	liter	cubic ft.	cubic m.	lbs.	kilos
	in.	cm.	in.	cm.						
PC44	16	40.64	22	55.88	14	53	3.62	0.1	28.0	12.7
PC66	16	40.64	29	73.66	20	76	4.73	0.13	36.0	16.3
PC88	16	40.64	34.5	87.63	26	99	5.59	0.16	41.0	18.6
PC111	21	53.34	27.75	70.48	32	121	7.76	0.22	54.0	24.5
PC122	16	40.64	42.75	108.58	33.4	126	6.93	0.19	49.0	22.2
PC144	21	53.34	36.25	92.07	44	167	10.17	0.28	67.0	30.4
PC211	21	53.34	48	121.92	62	235	13.64	0.38	82.0	37.2
PC244	21	53.34	62	157.48	81	307	16.45	0.46	99.0	44.9
PC266	26	66.04	44.5	113.03	85	322	18.69	0.52	121.0	54.9
PC366	26	66.04	59.75	150.49	119	450	26.16	0.73	153.0	69.5

Models PC44-PC122 – 28 psi/1.9 bar pre-charge – 1" system connection
 Models PC144-PC366 – 38 psi/2.6 bar pre-charge – 1-1/4" system connection
 Maximum working pressure: PC44-PC244 – 100 psi/6.8 bar • PC266-PC366 – 125 psi/7.4 bar