

[PATENTED CAD-2 DIAPHRAGM MAKES THEM THE TANKS OF CHOICE]



CAD-2

CAD-2 DIAPHRAGM technology: strong 100% butyl diaphragm and copolymer polypropylene lower water chamber for maximum water and air separation.







WELL-RITE/CHALLENGER/CAD-2

QUICK SIZING CHART

Model WELL-RITE	Model CHALLENGER	Model FLEX-LITE	Total Tank Volume		20/40		Total Drawdown* 30/50		40/60	
			gal	liters	gal	liters	gal	liters	gal	liters
WR 45	PC 44		14	53	5.6	21.4	4.8	18.1	4.1	15.6
		FL 5	15	56.8	6.0	24.1	5.1	20.4	4.4	17.7
WR 60	PC 66		20	80	8.1	30.5	6.8	25.8	5.9	22.3
		FL 7	22	83.3	8.8	32.2	7.5	27.2	6.5	23.6
WR 80	PC 88		26	100	10.5	39.7	8.9	33.6	7.7	29.0
WR 100	PC 111		32	120	12.9	48.8	10.9	41.3	9.4	35.7
WR 120	PC 122		33.4	130	13.3	50.3	11.3	42.6	9.7	36.8
		FL12	35	132.5	14.1	52.3	11.9	44.2	10.3	38.3
WR 140	PC 144		44	170	17.7	67.1	15.0	56.8	13.0	49.1
		FL 17	50	189.3	20.1	76.4	17.0	64.6	14.7	56.0
WR 200	PC 211		62	240	25.0	94.6	21.1	80.0	18.3	69.2
		FL 22	65	246	26.1	100.5	22.1	85.0	19.1	73.6
WR 240	PC 244	FL 28	82	310	32.6	123.6	27.6	104.5	23.9	90.4
WR 260	PC 266		85	325	34.3	129.7	29.0	109.7	25.1	94.9
		FL 30	90	340.7	36.2	136.7	30.6	115.6	26.5	100.1
WR 360	PC 366	FL 40	119	450	48.0	181.5	40.6	153.6	35.1	132.9

*Total drawdown assumes tank pre-charge set at 2 psi below cut-in pressure. Drawdown can be affected by many factors, including temperature, pressure, and elevation.

CROSS-REFERENCE SIZING GUIDE

FLEXCON BRANDS						AMTROL				GOULDS	PENTAIR	STATE	SIGNATURE	WELLMATE	STANDARD
						WellXTrol	Champion	Wel-Flo	How 2 Tank			A.O. Smith	2000		Galvanized
PJR 6	PJR 6	PJR 6	PJR 6	PJR 6	PJR 6	WX-101	N/A	WF6	HT2	V6P	PS6-S02	PM-2	N/A	N/A	5 gal.
PJR 15	PJR 15	PJR 15	PJR 15	PJR 15	PJR 15	WX-102	N/A	WF15	HT4.4	V15P	N/A	PM-5	N/A	N/A	12 gal.
PJR 20*	PJR 20*	PJR 20*	PJR 20*	PJR 20*	PJR 20*	WX-105	N/A	N/A	N/A	N/A	N/A	PM-7	N/A	N/A	18 gal.
PJR 25*	PJR 25*	PJR 25*	PJR 25*	PJR 25*	PJR 25*	WX-103	N/A	WF25	HT8.6	V25P	N/A	N/A	N/A	N/A	21 gal.
WR 45	PC 44	FL 5	WWT 14	H2P 14	H2PL 15	WX-201	N/A	N/A	HT14	V45	N/A	PM-14	N/A	WM4	30 gal.
WR 60	PC 66	FL 7	WWT 20	H2P 20	H2PL 22	WX-202	CH4202	WF60	HT20	V60	PSP42T	SSB-20/PM-20	SR20	WM6	42 gal.
WR 80	PC 88	FL 7	WWT 25	H2P 25	H2PL 22	WX-202 ^{XL}	CH6000	N/A	N/A	V80	N/A	PM-26	N/A	WM9	82 gal.
WR 100	PC 111	FL 12	WWT 30	H2P 30	H2PL 35	WX-205	CH8205	WF110	N/A	V100S	PSP75T	SSB-36	SR35	WM12	82 gal.
WR 120	PC 122	FL 12	WWT 35	H2P 35	H2PL 35	WX-203	CH800	WF100	HT32	V100	PSP82T	SSB-32/PM-32	SR40	WM12	82 gal.
WR 140	PC 144	FL 17	WWT 45	H2P 45	H2PL 50	WX-250	CH10050	WF140	HT44	V140	PSP120-TSO	SSB-52/PM45	SR48	WM14	120 gal.
WR 200	PC 211	FL 22	WWT 65	H2P 65	H2PL 65	WX-251	CH12051	WF200	N/A	V200	PSP200-TS1	PM-65	SR60	WM20	220 gal.
WR 240	PC 244	FL 28	WWT 80	H2P 80	H2PL 82	WX-255	CH17255	N/A	N/A	V260	N/A	PM-85	N/A	WM23	220 gal.
WR 260	PC 266	FL 30	WWT 85	H2P 85	H2PL 90	WX-302	CH17002	WF260	HT86	V250	PSP220TS2	SSB-85/PM-86	SR85	WM25	220 gal.
WR 360	PC 366	FL 40	WWT 120	H2P 120	H2PL 120	WX-350	CH22050	WF360	HT119	V350	PSP320-TR50	SSB-119/PM-119	SR119	WM35	315 gal.