

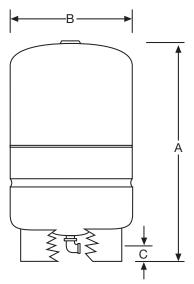
## AMTROL. CHAMPION®/ WELL-FLO®

Pre-pressurized diaphragm-type well tanks **CH SERIES/WF SERIES** 

## **Stand Models**

Champion Model	Wel-Flo Model		nk ol.	Max. Accept.	A Height		B Diameter		C Conn.	Sys. Conn. <sup>1</sup>	Factory Pre-charge	Working Pressure	Shi Wi	•
No.	No.	Lit.	Gal	Factor	mm	ins.	mm	ins.	ins.	ins.	PSIG	PSIG	kg	lbs.
CH3001	WF45	53	14.0	0.81	638	25¹/s	390	15³/ <sub>8</sub>	113/16	1	38	100	10.4	23
CH4202	WF60	76	20.0	0.57	803	315/8	390	15³/ <sub>8</sub>	113/16	1	38	100	15.0	33
CH8003	WF100	121	32.0	0.35	1181	461/2	390	15³/ <sub>8</sub>	1 13/16	1	38	100	20.0	43
CH8205	WF110	129	34.0	1.00	752	295/8	559	22	23/16	11/4	38	100	28.0	61
CH10050	WF140	167	44.0	0.77	914	36	559	22	23/16	11/4	38	100	31.0	69
CH12050	WF200	235	62.0	0.55	1187	46³/₄	559	22	23/16	11/4	38	100	41.0	92
CH17252	WF252	326	86.0	0.39	1581	621/4	559	22	23/16	11/4	38	100	52.0	114
CH17002	WF260	326	86.0	0.54	1200	471/4	660	26	23/16	11/4	38	100	56.0	123
CH22050	WF360	450	119.0	0.39	1572	61 <sup>7</sup> / <sub>8</sub>	660	26	23/16	11/4	38	100	75.0	166

<sup>&</sup>lt;sup>1</sup> System Connection: Malleable Iron Elbow.



## Max. Operating Conditions

Operating Temperature	200° F (93° C)
Working Pressure	100 PSIG (689.5 kPa)

Complies with Low Lead Plumbing Law

## **Specifications**

Description	Standard Construction			
Shell	Steel			
Diaphragm	Butyl/EPDM			
Liner	Polypropylene			
Coating	Enamel			

All dimensions are approximate.



Job Name	 Contractor P.O. No.	
Location	 Sales Representative	
	 Model No. Ordered _	
	 Pump Cut-In	PSI
Engineer	 Pump Cut-Out	PSI
Contractor	 Pump GPM	PSI