WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-400 SERIES (Non-ASME) 150 PSIG Working Pressure

Non-ASME Models

Model No.	Tank Vol.		Max. Accept. Factor	A Height		B Diameter		C Conn. Inset		D Conn.Centerline		E Stand Dia.	Sys. Conn.	Ship Wt.	
	Lit.	Gal		mm	ins.	mm	ins.	mm	ins.	mm	ins.	ins.	ins.	kg	lbs.
WX-401	68	18	.65	794	31¼	413	16¼	124	4⅞	38	1½	12¾	1	35	76.4
WX-402	95	25	.45	1010	39¾	413	16¼	124	4⅞	38	1½	12¾	1	43	94
WX-403	129	34	.33	1251	49¼	413	16¼	124	4⅞	38	1½	12¾	1	54	119
WX-404	258	68	.50	1200	47½	610	24	159	6¼	41	1⅝	16	1¼	101	222
WX-405	341	90	.39	1505	59¼	610	24	159	6¼	41	1⅝	16	1¼	116	256
WX-406	417	110	.31	1778	70	610	24	159	6¼	41	1⅝	16	1¼	129	284
WX-407	500	132	.35	1435	56½	762	30	254	10	41	1⅝	24	1¼	196	431

Maximum Operating Conditions

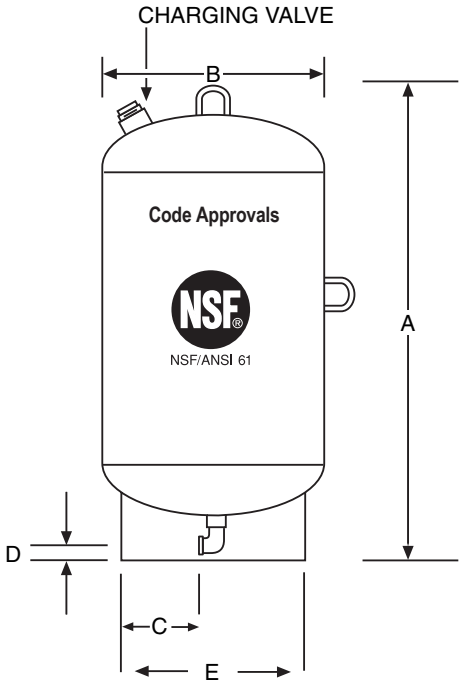
Operating Temperature	200° F (93° C)
Working Pressure	150 PSIG (10.5 bar)

Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Malleable Iron (NPTF)
Liner	Polypropylene
Coating	Red Oxide Primer
Factory Precharge	30 PSIG (2.2 bar)

All dimensions and weights are approximate.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-400-C SERIES (ASME) 125 PSIG Working Pressure

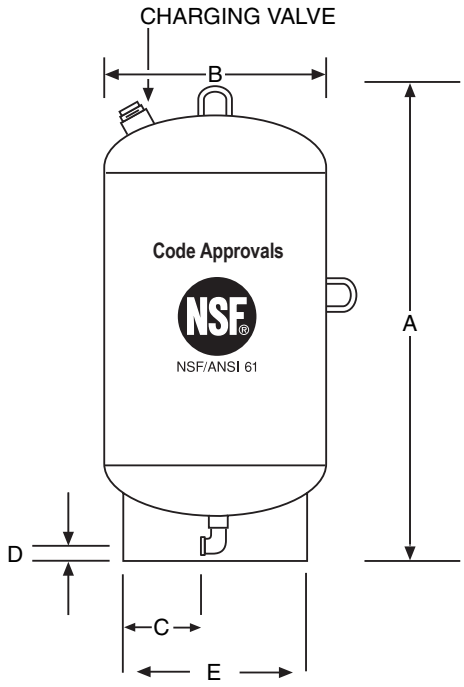
ASME Models

Model No.	Tank Vol.		Max. Accept. Factor	A Height		B Diameter		C Conn.	Inset	D Conn.Centerline		E Stand Dia.	Sys. Conn.	Ship Wt.	
	Lit.	Gal		mm	ins.	mm	ins.	mm	ins.	mm	ins.	ins.	ins.	kg	lbs.
WX-401-C	68	18	.65	794	31 1/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	35	77.3
WX-402-C	95	25	.45	1010	39 3/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	42	93
WX-403-C	129	34	.33	1251	49 1/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	52	115
WX-404-C	258	68	.50	1200	47 1/4	610	24	159	6 1/4	41	1 5/8	16	1 1/4	103	227
WX-405-C	341	90	.39	1505	59 1/4	610	24	159	6 1/4	41	1 5/8	16	1 1/4	114	252
WX-406-C	417	110	.31	1778	70	610	24	159	6 1/4	41	1 5/8	16	1 1/4	130	286
WX-407-C	500	132	.35	1435	56 1/2	762	30	254	10	44	1 3/4	24	1 1/4	198	436

Maximum Operating Conditions

Operating Temperature	200° F (93° C)
Working Pressure	125 PSIG (8.8 bar)

Also available with 150 PSIG (10.5 bar), 175 PSIG (12.3 bar) and 250 PSIG (17.6 bar)
Complies with Low Lead Plumbing Law



Specifications

Description	Standard Construction
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Malleable Iron (NPTF)
Liner	Polypropylene
Coating	Red Oxide Primer
Factory Precharge	30 PSIG (2.2 bar)

All dimensions and weights are approximate.
Constructed per ASME Code Section VIII, Division 1.

Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-400-C SERIES (ASME) 150 PSIG Working Pressure

ASME Models

Model No.	Tank Vol.		Max. Accept.	A Height		B Diameter		C Connection Inset		D Conn.Centerline		E Stand Dia.	Sys. Conn.	Ship Wt.	
	Lit.	Gal	Factor	mm	ins.	mm	ins.	mm	ins.	mm	ins.	ins.	ins.	kg	lbs
WX-401-C	68	18	11¼	794	31¼	413	16¼	124	4⅞	38	1½	12¾	1	43	95
WX-402-C	95	25	11¼	1010	39¾	413	16¼	124	4⅞	38	1½	12¾	1	51	112
WX-403-C	129	34	11¼	1251	49¼	413	16¼	124	4⅞	38	1½	12¾	1	56	123
WX-404-C	258	68	34	1200	47¼	610	24	159	6¼	41	1⅝	16	1¼	95	210
WX-405-C	341	90	34	1505	59¼	610	24	159	6¼	41	1⅝	16	1¼	116	255
WX-406-C	417	110	34	1778	70	610	24	159	6¼	41	1⅝	16	1¼	152	335
WX-407-C	500	132	46	1435	57⅜	762	30	254	10	44	1¾	24	1¼	207	456

Maximum Operating Conditions

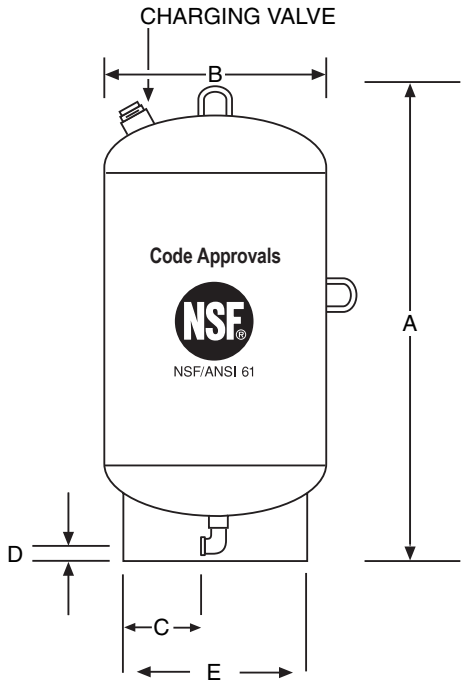
Operating Temperature	200° F (93° C)
Working Pressure	150 PSIG (10.5 bar)

Also available with 125 PSIG (8.8 bar), 175 PSIG (12.3 bar) and 250 PSIG (17.6 bar)
Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Malleable Iron (NPTF)
Liner	Polypropylene
Coating	Red Oxide Primer
Factory Pre-set Pressure	30 PSIG (2.2 bar)

All dimensions and weights are approximate.
Constructed per ASME Code Section VIII, Division 1.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-400-C SERIES (ASME) 175 PSIG Working Pressure

ASME Models

Model No.	Tank Vol.		Max. Accept.	A Height		B Diameter		C Conn.	Inset	D Conn.Centerline		E Stand Dia.	Sys. Conn.	Ship Wt.	
	Lit.	Gal	Factor	mm	ins.	mm	ins.	mm	ins.	mm	ins.	ins.	ins.	kg	lbs.
WX-401-C	68	18	.65	794	31 1/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	43	95
WX-402-C	95	25	.45	1010	39 3/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	51	112
WX-403-C	129	34	.33	1251	49 1/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	56	123
WX-404-C	258	68	.50	1200	47 1/4	610	24	159	6 1/4	41	1 5/8	16	1 1/4	95	210
WX-405-C	341	90	.39	1511	59 1/2	610	24	159	6 1/4	41	1 5/8	16	1 1/4	116	255
WX-406-C	417	110	.31	1778	70	610	24	159	6 1/4	41	1 5/8	16	1 1/4	152	335
WX-407-C	500	132	.35	1435	57 3/8	762	30	254	10	41	1 5/8	24	1 1/4	207	456

Maximum Operating Conditions

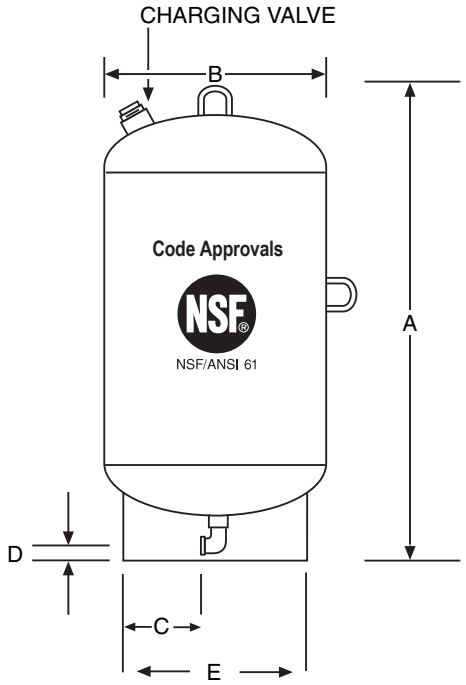
Operating Temperature	200° F (93° C)
Working Pressure	175 PSIG (12.3 bar)

Also available with 125 PSIG (8.8 bar), 150 PSIG (10.5 bar) and 250 PSIG (17.6 bar)
Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Malleable Iron (NPTF)
Liner	Polypropylene
Coating	Red Oxide Primer
Factory Precharge	30 PSIG (2.2 bar)

All dimensions and weights are approximate.
Constructed per ASME Code Section VIII, Division 1.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX- 400-C SERIES (ASME) 250 PSIG Working Pressure

ASME Models

Model No.	Tank Vol.		Max. Accept. Factor	A Height		B Diameter		C Conn. Inset		D Conn.Centerline		E Stand Dia.	Sys. Conn.	Ship Wt.	
	Lit.	Gal		mm	ins.	mm	ins.	mm	ins.	mm	ins.	ins.	ins.	kg	lbs.
WX-401-C	68	18	.65	794	31 1/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	57	126
WX-402-C	95	25	.45	1010	39 3/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	65	145
WX-403-C	129	34	.33	1251	49 1/4	413	16 1/4	124	4 7/8	38	1 1/2	12 3/4	1	83	183
WX-404-C	258	68	.50	1200	47 1/4	610	24	159	6 1/4	41	1 5/8	16	1 1/4	179	395
WX-405-C	341	90	.39	1511	59 1/2	610	24	159	6 1/4	41	1 5/8	16	1 1/4	187	413
WX-406-C	417	110	.31	1778	70	610	24	159	6 1/4	41	1 5/8	16	1 1/4	152	635
WX-407-C	500	132	.35	1435	57 3/8	762	30	254	10	41	1 3/4	24	1 1/4	207	850

Maximum Operating Conditions

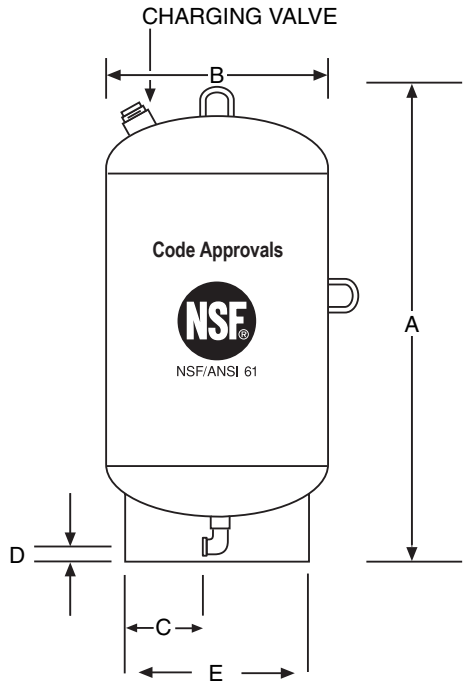
Operating Temperature	200° F (93° C)
Working Pressure	250 PSIG (17.6 bar)

Also available with 125 PSIG (8.8 bar), 150 PSIG (10.5 bar) and 175 PSIG (12.3 bar)
Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Malleable Iron (NPTF)
Liner	Polypropylene
Coating	Red Oxide Primer
Factory Precharge	30 PSIG (2.2 bar)

All dimensions and weights are approximate.
Constructed per ASME Code Section VIII, Division 1.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-420 SERIES (Non-ASME) 100 PSIG Working Pressure

Non-ASME Models

Model No.	Tank Vol.		0 PSIG Acc. Vol.	Max. Recomm Acc. Vol.		A Height		B Diameter		C Conn.	C Inset	D Conn. Centerline		E Stand Diameter		Sys. Conn.	Ship Wt.	
	Lit.	Gal	Gal	Lit.	Gal	mm	ins.	mm	ins.	mm	ins.	mm	ins.	mm	ins.	ins.	kg	lbs.
WX-421	600	158	158	386	102	1895	74 5/8	762	30	83	3 1/4	108	4 1/4	610	24	2	176	388
WX-422	800	211	211	519	137	2353	92 5/8	762	30	83	3 1/4	108	4 1/4	610	24	2	206	454
WX-423	1000	264	264	647	171	2086	82 1/8	914	36	114	4 1/2	128	5 1/16	762	30	3	230	506
WX-424	1200	317	317	780	206	2400	94 1/2	914	36	114	4 1/2	128	5 1/16	762	30	3	259	571
WX-426	1600	422	422	1037	274	2073	81 5/8	1219	48	187	7 3/8	156	6 1/8	1067	42	3	440	971
WX-427	2000	528	528	1298	343	2435	95 7/8	1219	48	187	7 3/8	156	6 1/8	1067	42	3	554	1222

Maximum Operating Conditions

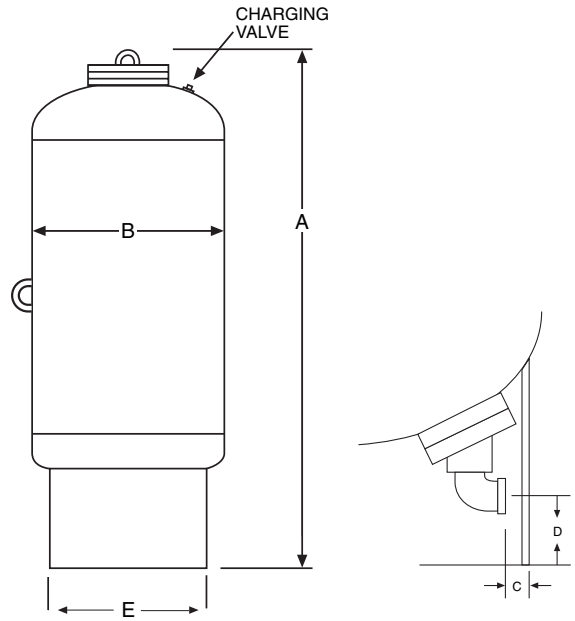
Operating Temperature	240° F (115° C)
Working Pressure	100 PSIG (7.1 bar)

Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Bladder	Heavy Duty Butyl NSF/ANSI 61
Bladder Thickness	.100 Ins. Minimum
System Connection	Malleable Iron (NPTF)
Coating	Red Oxide Primer
Factory Precharge	25 PSIG (1.8 bar)

All dimensions and weights are approximate.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-400/450 SERIES (Non-ASME) 150 PSIG Working Pressure

Non-ASME Models

Model No.	Tank Vol.		0 PSIG Acc. Vol.	Max.Recomm. Acc.Vol.		A Height		B Diameter		Sys. Conn.	C Conn. Inset	D Conn. CtrLine	E Stand Dia.	Ship Wt.	
	Lit.	Gal	Gal	Lit.	Gal	mm	ins.	mm	ins.	ins.	ins.	ins.	ins.	kg	lbs.
WX-447	200	53	53	129	34	1150	45 1/4	610	24	2	2	3 3/4	19	120	263
WX-448	300	80	80	197	52	1502	59 1/8	610	24	2	2	3 3/4	19	140	308
WX-449	400	106	106	261	69	1857	73 1/8	610	24	2	2	3 3/4	19	144	317
WX-450	500	132	132	322	85	2200	86 5/8	610	24	2	2	3 3/4	19	162	357
WX-451	600	158	158	386	102	1861	73 1/4	762	30	2	3 1/2	5 1/2	24	223	492
WX-452	800	211	211	519	137	2312	91	762	30	2	3 1/2	5 1/2	24	272	600
WX-453	1000	264	264	647	171	2184	86	914	36	3	4 1/2	7	30	310	684
WX-454	1200	317	317	780	206	2489	98	914	36	3	4 1/2	7	30	346	763
WX-455	1400	370	370	908	240	2804	110 3/8	914	36	3	4 1/2	7	30	369	813
WX-456	1600	422	422	1037	274	2080	81 7/8	1219	48	3	7 1/2	7 1/8	42	537	1184
WX-457	2000	528	528	1298	343	2470	97 1/4	1219	48	3	7 1/2	7 1/8	42	606	1335

Maximum Operating Conditions

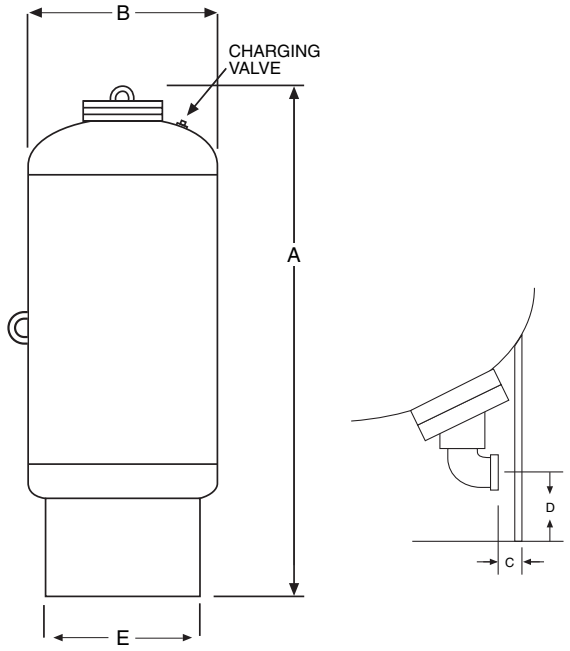
Operating Temperature	240° F (115° C)
Working Pressure	150 PSIG (10.5 bar)

Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Bladder	Heavy Duty Butyl NSF/ANSI 61
Bladder Thickness	.100 Ins. Minimum
System Connection	Malleable Iron (NPTF)
Coating	Red Oxide Primer
Factory Precharge	25 PSIG (1.8 bar)

All dimensions and weights are approximate.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

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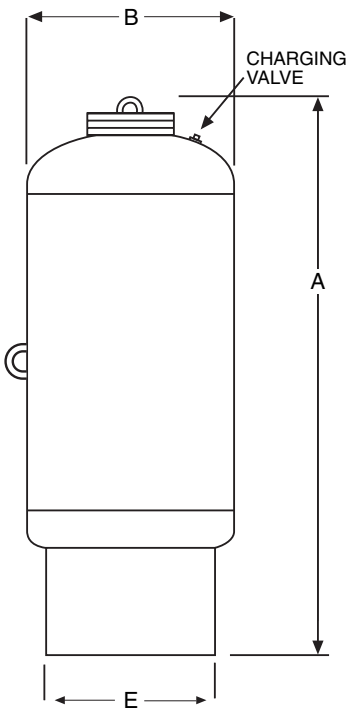
WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks

WX-440-C/460-C SERIES (ASME) 125 PSIG Working Pressure

ASME Models

Model No.	Tank Vol. Lit.	Tank Vol. Gal	0 PSIG Acc. Vol. Gal	Max. Recomm. Acc.Vol. Lit.	Max. Recomm. Acc.Vol. Gal	A Height mm	A Height ins.	B Diameter mm	B Diameter ins.	Sys. Conn. ins.	C Conn. Inset ins.	D Conn. Ctr.Line ins.	E Stand Dia. ins.	Ship Wt. kg	Ship Wt. lbs.
WX-447-C	200	53	53	129	34	1150	45 1/4	610	24	2	2	3 3/4	19	120	263
WX-448-C	300	80	80	197	52	1502	59 1/8	610	24	2	2	3 3/4	19	143	315
WX-449-C	400	106	106	261	69	1857	73 1/8	610	24	2	2	3 3/4	19	145	319
WX-450-C	500	132	132	322	85	2200	86 5/8	610	24	2	2	3 3/4	19	159	351
WX-451-C	600	158	158	386	102	1867	73 1/4	762	30	2	3 1/2	5 1/2	24	224	493
WX-452-C	800	211	211	519	137	2312	91	762	30	2	3 1/2	5 1/2	24	273	602
WX-453-C	1000	264	264	647	171	2184	86	914	36	3	4 1/2	7	30	307	676
WX-454-C	1200	317	317	780	206	2489	98	914	36	3	4 1/2	7	30	346	762
WX-455-C	1400	370	370	908	240	2804	110 3/8	914	36	3	4 1/2	7	30	382	843
WX-456-C	1600	422	422	1037	274	2080	81 7/8	1220	48	3	7 1/2	7 1/8	42	523	1154
WX-457-C	2000	528	528	1298	343	2470	97 1/4	1220	48	3	7 1/2	7 1/8	42	604	1331
WX-458-C	2498	660	660	1624	429	2134	84	1524	60	4	8	6	54	658	1450
WX-459-C	2998	792	792	1949	515	2438	96	1524	60	4	8	6	54	984	2169
WX-460-C	3501	925	925	2275	601	2718	107	1524	60	4	8	6	54	1043	2300
WX-461-C	3997	1056	1056	2596	686	2972	117	1524	60	4	8	6	54	1197	2638
WX-462-C	4996	1320	1320	3247	858	2743	108	1829	72	4	8	6	60	1588	3500
WX-463-C	7494	1980	1980	4871	1287	3556	140	1829	72	4	8	6	60	1860	4100



Maximum Operating Conditions

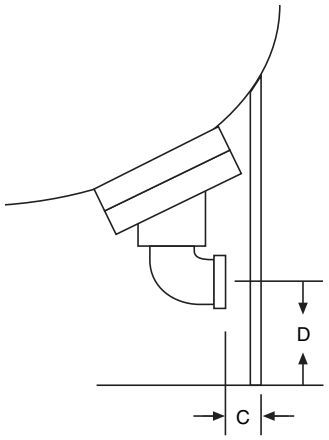
Operating Temperature	240° F (115° C)
Working Pressure	125 PSIG (8.8 bar)

Also available with 150 PSIG (10.5 bar),175 PSIG (12.3 bar) and 250 PSIG (17.6 bar)
Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Bladder	Heavy Duty Butyl NSF/ANSI 61
Bladder Thickness	.100 Ins. Minimum
System Connection	Malleable Iron (NPTF)
Coating	Red Oxide Primer
Factory Precharge	25 PSIG (1.8 bar)

Constructed per ASME Code Section VIII, Division 1.
All dimensions and weights are approximate.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-400-C/450-C SERIES (ASME) 150 PSIG Working Pressure

ASME Models

Model No.	Tank Vol.		0 PSIG Acc. Vol.	Max. Recomm. Acc. Vol.		A Height		B Diameter		Sys. Conn.	C Conn. Inset	D Conn. CtrLine	E Stand Dia.	Ship Wt.	
	Lit.	Gal	Gal	Lit.	Gal	mm	ins.	mm	ins.	ins.	ins.	ins.	ins.	kg	lbs.
WX-447-C	200	53	53	129	34	1150	45¼	610	24	2	2	3¾	19	120	263
WX-448-C	300	80	80	197	52	1502	59⅛	610	24	2	2	3¾	19	145	320
WX-449-C	400	106	106	261	69	1857	73⅛	610	24	2	2	3¾	19	160	352
WX-450-C	500	132	132	322	85	2200	86⅝	610	24	2	2	3¾	19	178	392
WX-451-C	600	158	158	386	102	1867	73¼	762	30	2	3½	5½	24	233	513
WX-452-C	800	211	211	519	137	2312	91	762	30	2	3½	5½	24	275	607
WX-453-C	1000	264	264	647	171	2184	86	914	36	3	4½	7	30	367	810
WX-454-C	1200	317	317	780	206	2489	98	914	36	3	4½	7	30	415	914
WX-455-C	1400	370	370	908	240	2804	110⅜	914	36	3	4½	7	30	462	1018
WX-456-C	1600	422	422	1037	274	2080	81⅞	1220	48	3	7½	7⅛	42	643	1418
WX-457-C	2000	528	528	1298	343	2470	97¼	1220	48	3	7½	7⅛	42	760	1676

Maximum Operating Conditions

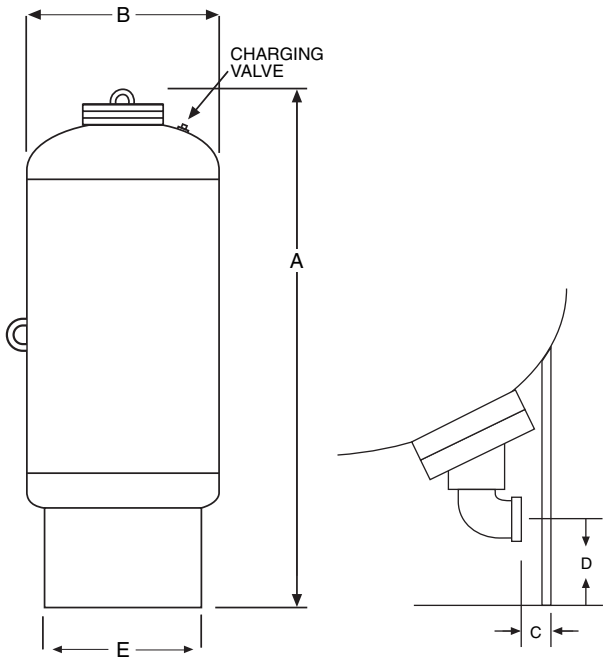
Operating Temperature	240° F (115° C)
Working Pressure	150 PSIG (10.5 bar)

Also available with 125 PSIG (8.8 bar),175 PSIG (12.3 bar) and 250 PSIG (17.6 bar)
Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Bladder Material	Heavy Duty Butyl NSF/ANSI 61
Bladder Thickness	.100 Ins. Minimum
System Connection	Malleable Iron (NPTF)
Coating	Red Oxide Primer
Factory Pre-set Pressure	30 PSIG (2.2 kg/cm²)

Constructed per ASME Code Section VIII, Division 1.
All dimensions and weights are approximate.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-440-C/450-C SERIES (ASME) 175 PSIG Working Pressure

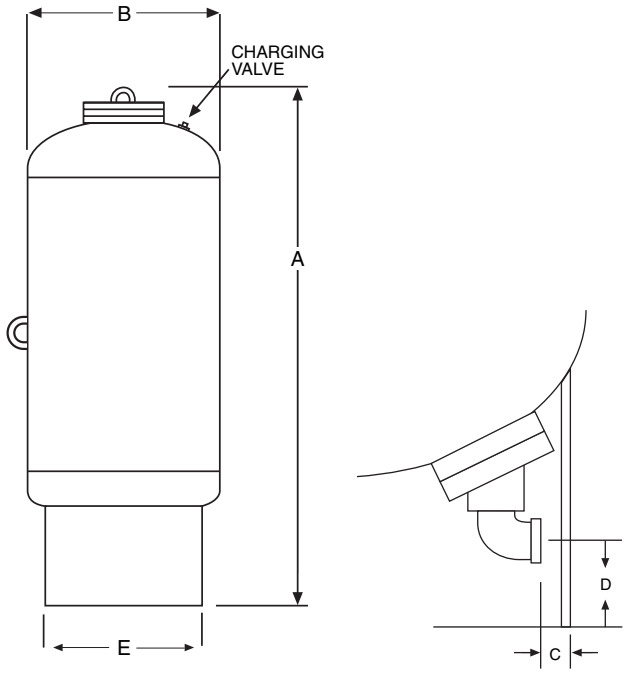
ASME Models

Model No.	Tank Vol.		0 PSIG Acc. Vol.	Max. Recomm Acc.Vol.		A Height		B Diameter		Sys. Conn.	C Conn. Inset	D Conn. CtrLine	E Stand Dia.	Ship Wt.	
	Lit.	Gal	Gal	Lit	Gal	mm	ins.	mm	ins.	ins.	ins.	ins.	ins.	kg	lbs.
WX-447-C	200	53	53	129	34	1165	45 1/4	610	24	2	2	3 3/4	19	141	310
WX-448-C	300	80	80	197	52	1519	59 1/8	610	24	2	2	3 3/4	19	184	404
WX-449-C	400	106	106	261	69	1873	73 1/8	610	24	2	2	3 3/4	19	184	405
WX-450-C	500	132	132	322	85	2226	86 5/8	610	24	2	2	3 3/4	19	206	454
WX-451-C	600	158	158	386	102	1880	73 1/4	762	30	2	3 1/2	5 1/2	24	255	563
WX-452-C	800	211	211	519	137	2337	91	762	30	2	3 1/2	5 1/2	24	315	694
WX-453-C	1000	264	264	647	171	2184	86	914	36	3	4 1/2	7	30	384	846
WX-454-C	1200	317	317	780	206	2489	98	914	36	3	4 1/2	7	30	435	959
WX-455-C	1400	370	370	908	240	2804	110 3/8	914	36	3	4 1/2	7	30	481	1060
WX-456-C	1600	422	422	1037	274	2080	81 7/8	1220	48	3	7 1/2	7 1/8	42	798	1750
WX-457-C	2000	528	528	1298	343	2470	97 1/4	1220	48	3	7 1/2	7 1/8	42	984	2169

Maximum Operating Conditions

Operating Temperature	240° F (115° C)
Working Pressure	175 PSIG (12.3 bar)

Also available with 125 PSIG (8.8 bar),150 PSIG (10.5 bar) and 250 PSIG (17.6 bar)
Complies with Low Lead Plumbing Law



Specifications

Description	Standard Construction
Shell	Steel
Bladder	Heavy Duty Butyl NSF/ANSI 61
Bladder Thickness	.100 Ins. Minimum
System Connection	Malleable Iron (NPTF)
Coating	Red Oxide Primer
Factory Precharge	25 PSIG (1.8 bar)

Constructed per ASME Code Section VIII, Division 1.
All dimensions and weights are approximate.

Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
WX-440-C/450-C SERIES (ASME) 250 PSIG Working Pressure

ASME Models

Model No.	Tank Vol.		0 PSIG Acc. Vol.	Max. Recomm. Acc.Vol.		A Height		B Diameter		Sys. Conn.	C Conn. Inset	D Conn. CtrLine	E Stand Dia.	Ship Wt.	
	Lit.	Gal	Gal	Lit.	Gal	mm	ins.	mm	ins.	ins.	ins.	ins.	ins.	kg	lbs.
WX-447-C	200	53	53	129	34	1168	46	610	24	2	2	3 3/4	19	152	336
WX-448-C	300	80	80	197	52	1480	58 1/2	610	24	2	2	3 3/4	19	183	403
WX-449-C	400	106	106	261	69	1873	73 3/4	610	24	2	2	3 3/4	19	224	493
WX-450-C	500	132	132	322	85	2194	86 3/8	610	24	2	2	3 3/4	19	259	570
WX-451-C	600	158	158	386	102	1892	74 1/2	762	30	2	3 1/2	6	24	369	813
WX-452-C	800	211	211	519	137	2324	91 1/2	762	30	2	3 1/2	6	24	457	1007
WX-453-C	1000	264	264	647	171	2162	85 1/8	914	36	3	3 7/8	6 3/4	30	644	1412
WX-454-C	1200	317	317	780	206	2477	97 1/2	914	36	3	3 7/8	6 3/4	30	755	1664
WX-455-C	1400	370	370	908	240	2791	109 7/8	914	36	3	3 7/8	6 3/4	30	824	1808
WX-456-C	1600	422	422	1037	274	2080	81 7/8	1220	48	3	7 1/2	6 7/8	42	961	2108
WX-457-C	2000	528	528	1298	343	2432	95 3/4	1220	48	3	7 1/2	6 7/8	42	1012	2231

Maximum Operating Conditions

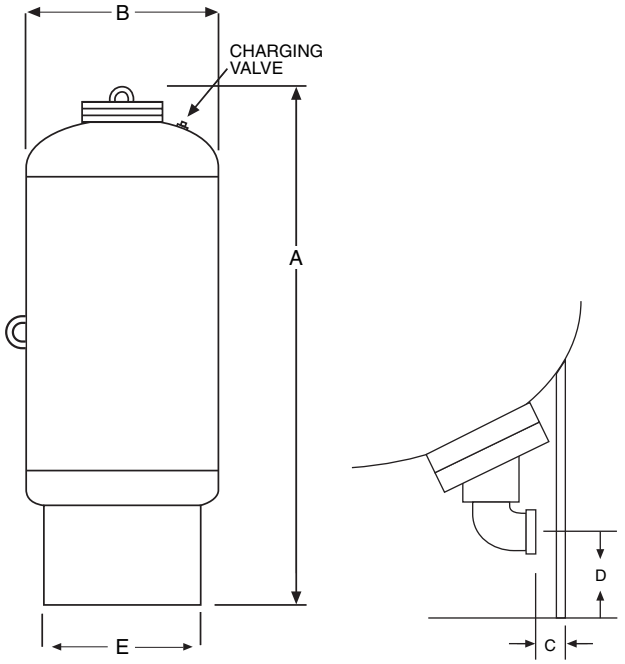
Operating Temperature	240° F (115° C)
Working Pressure	250 PSIG (17.6 bar)

Also available with 125 PSIG (8.8 bar),150 PSIG (10.5 bar) and 175 PSIG (12.3 bar)
Complies with Low Lead Plumbing Law

Specifications

Description	Standard Construction
Shell	Steel
Bladder	Heavy Duty Butyl NSF/ANSI 61
Bladder Thickness	.100 Ins. Minimum
System Connection	Malleable Iron (NPTF)
Coating	Red Oxide Primer
Factory Precharge	25 PSIG (1.8 bar)

Constructed per ASME Code Section VIII, Division 1.
All dimensions and weights are approximate.



Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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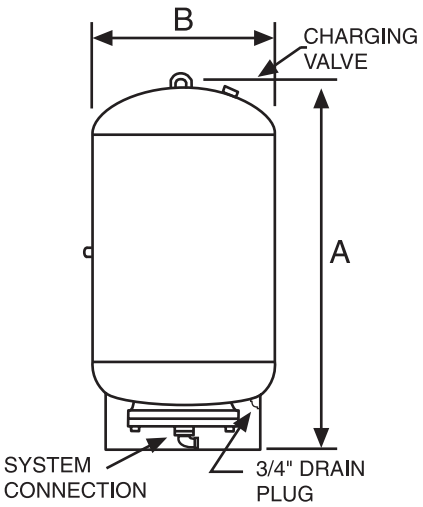
WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks

"WX" SERIES BOTTOM CONNECTION BLADDER SERIES (ASME) 125 PSIG Working Pressure

125 PSIG WP ASME Models

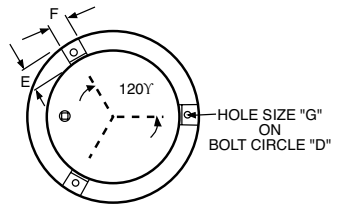
Model No.	Tank Volume		Accept Volume		A Height		B Diameter		Sys. Conn.		Ship Weight	
	Lit.	Gal.	Lit.	Gal.	mm	ins.	mm	ins.	mm	ins.	kg	lbs.
WX-35-CL	35	10	35	10	948	37 1/16	254	10	32	1 1/4	32	69
WX-50-CL	50	13	40	11	941	37 1/16	305	12	32	1 1/4	35	76
WX-85-CL	85	22	40	11	872	34 5/16	406	16	32	1 1/4	42	92
WX-100-CL	100	26	40	11	991	39	406	16	32	1 1/4	45	98
WX-130-CL	130	34	100	27	881	34 11/16	508	20	38	1 1/2	62	136
WX-165-CL	165	44	100	27	1008	39 11/16	508	20	38	1 1/2	67	146
WX-200-CL	200	53	100	27	1039	40 7/8	610	24	38	1 1/2	91	198
WX-300-CL	300	80	100	27	1423	56	610	24	38	1 1/2	108	236
WX-400-CL	400	106	200	53	1743	68 5/8	610	24	50	2	129	282
WX-500-CL	500	132	200	53	2096	82 1/2	610	24	50	2	144	316
WX-600-CL	600	158	200	53	1702	67	762	30	50	2	206	450



Maximum Operating Conditions

Operating Temperature	240°F (115°C)
Working Pressure	125 PSIG (8.6 bar)

Complies with Low Lead Plumbing Law



BOTTOM VIEW

Specifications

Description	Standard Construction
Shell	Carbon Steel
Bladder Material	Heavy Duty Butyl
Bladder Thickness (models 35-100)	.087 Ins. Minimum
Bladder Thickness (models 130-600)	.100 Ins. Minimum
System Connection (NPTF)	Stainless Steel
Coating	Red Oxide Primer
Factory Precharge	25 PSIG (1.7 bar)

Designed & constructed per ASME Section VIII, Division 1.
All dimensions and weights are approximate.

Optional Seismic Restraints

Tank Diameter B	Bolt Circle D	Dim. E	Dim. F	Hole Size G
10	12 5/8	2	2	9/16
12	14 3/4	2	2	9/16
16	16 3/4	2	2	9/16
20	16 3/4	2	2	9/16
24	18	2	2	9/16
30	22 3/4	3	3	3/4

Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

ASME CERTIFICATION REQUIRED _____ Yes _____ No

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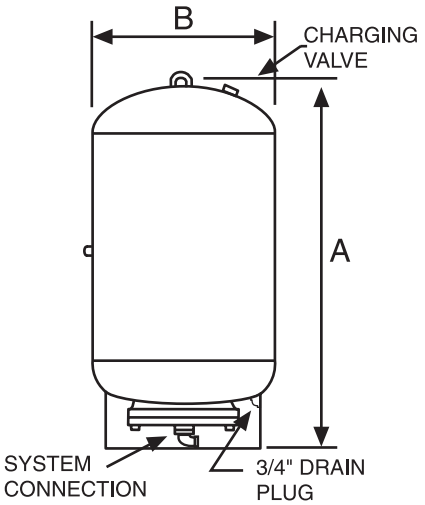
WELL-X-TROL®

Pre-pressurized diaphragm-type well tanks
"WX" SERIES BOTTOM CONNECTION BLADDER SERIES (NON-ASME)
125 PSIG Working Pressure

125 PSIG WP ASME Models

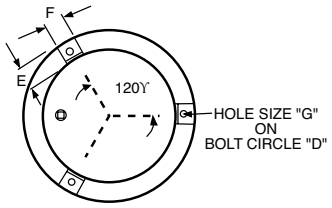
Model No.	Tank Volume		Accept Volume		A Height		B Diameter		Sys. Conn.		Ship Weight	
	Lit.	Gal.	Lit.	Gal.	mm	ins.	mm	ins.	mm	ins.	kg	lbs.
WX-35-L	35	10	35	10	948	37 1/16	254	10	32	1 1/4	32	69
WX-50-L	50	13	40	11	941	37 1/16	305	12	32	1 1/4	35	76
WX-85-L	85	22	40	11	872	34 5/16	406	16	32	1 1/4	42	92
WX-100-L	100	26	40	11	991	39	406	16	32	1 1/4	45	98
WX-130-L	130	34	100	27	881	34 11/16	508	20	38	1 1/2	62	136
WX-165-L	165	44	100	27	1008	39 11/16	508	20	38	1 1/2	67	146
WX-200-L	200	53	100	27	1039	40 7/8	610	24	38	1 1/2	91	198
WX-300-L	300	80	100	27	1423	56	610	24	38	1 1/2	108	236
WX-400-L	400	106	200	53	1743	68 5/8	610	24	50	2	129	282
WX-500-L	500	132	200	53	2096	82 1/2	610	24	50	2	144	316
WX-600-L	600	158	200	53	1702	67	762	30	50	2	206	450



Maximum Operating Conditions

Operating Temperature	240°F (115°C)
Working Pressure	125 PSIG (8.6 bar)

Complies with Low Lead Plumbing Law



BOTTOM VIEW

Specifications

Description	Standard Construction
Shell	Carbon Steel
Bladder Material	Heavy Duty Butyl
Bladder Thickness (models 35-100)	.087 Ins. Minimum
Bladder Thickness (models 130-600)	.100 Ins. Minimum
System Connection (NPTF)	Stainless Steel
Coating	Red Oxide Primer
Factory Precharge	25 PSIG (1.7 bar)

All dimensions and weights are approximate.

Optional Seismic Restraints

Tank Diameter B	Bolt Circle D	Dim. E	Dim. F	Hole Size G
10	12 5/8	2	2	9/16
12	14 3/4	2	2	9/16
16	16 3/4	2	2	9/16
20	16 3/4	2	2	9/16
24	18	2	2	9/16
30	22 3/4	3	3	3/4

Job Name _____

Location _____

_____

_____

Engineer _____

Contractor _____

Contractor P.O. No. _____

Sales Representative _____

Model No. Ordered _____

System Pressure Range _____

Pump GPM _____

Date Submitted _____

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