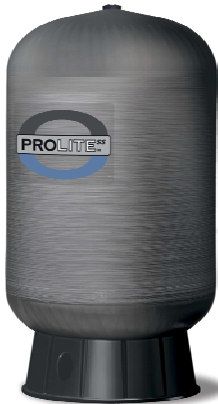


List Price Sheet January 2, 2025



300 Pond Street
Randolph, MA 02368

(800) 527-0030
www.flexconind.com



Flexcon Steel Well Tanks



Materials of Construction

Top and bottom domes: 16 gauge cold rolled steel

Outer Shell: 16 gauge cold rolled steel

Water Chamber: Patented CAD-2 design with 100% butyl rubber top diaphragm, lower water chamber is copolymer polypropylene.

Base: 16 gauge cold rolled steel

Connection: welded stainless steel with separate air and water seals

Air Valve: Easy to access brass valve with o-ring seal

Warranty: 5 Year limited



Model	Gallons	Dimensions		Max. Oper. Pressure	Unit Ship Weight	Pallet Qty.	List Price
	Capacity	Diameter	Height				
Challenger Series							
PC 44	14	16	22	125	28	27	\$ 776
PC66	20	16	29	125	36	18	\$ 1,000
PC88	26	16	34.5	125	41	18	\$ 1,059
PC111	32	21	27.75	125	54	8	\$ 1,859
PC122	33	16	42.75	125	49	9	\$ 1,700
PC144	44	21	36.25	125	67	8	\$ 2,151
PC211	62	21	48	125	82	4	\$ 2,535
PC244	81	21	62	125	99	4	\$ 2,718
PC266	86	26	44.5	125	121	4	\$ 3,006
PC366	119	26	59.75	125	153	4	\$ 4,272
Well Rite Series (including plus)							
WR45	14	16	22	125	28	27	\$ 851
WR60	20	16	29	125	36	18	\$ 1,048
WR80	26	16	34.5	125	41	18	\$ 1,107
WR100	32	21	27.75	125	54	8	\$ 2,178
WR120	33	16	42.75	125	49	9	\$ 1,779
WR140	44	21	36.25	125	67	8	\$ 2,350
WR200	62	21	48	125	82	4	\$ 2,653
WR240	81	21	62	125	99	4	\$ 2,845
WR260	86	26	44.5	125	121	4	\$ 3,143
WR360	119	26	59.75	125	153	4	\$ 4,694
Underground Series							
FL7BG	22	16	29	125	24	15	\$ 1,466
FL13BG	38	24	28	125	34	8	\$ 2,142
FL17BG	50	21	37	125	47	8	\$ 2,835

Steel Tank Accessories			
Model	Description	Unit Ship Weight	List Price
PSP	Pump stand for 16", 21" and 26" tanks. Plastic	2	\$ 107
PSS2	Steel pump stand for all vertical steel tank models (1/2" nut)	2	\$ 95
SS100	1" SS tail kit for RO water on OLC tanks(16" dia.)	1	Disc'd
SS125	1 1/4" SS tail kit for RO water on OLC tanks(21" and 26" dia.)	1	Disc'd
OLC16KIT	Online retrofit kit - 14,20,26,33 gallon tanks	3	\$ 132
OLC21KIT	Online retrofit kit - 32,44,62,81 gallon tanks	3	Disc'd
OLC26KIT	Online retrofit kit - 86 and 119 gallon tanks	3	Disc'd
390.0183	Surface air check hose, 6' for buried tanks	4	\$ 126
350.0044	1-1/4" X 8" SS braided flex connector for BG tanks	4	Disc'd



Flexcon Composite Tank Pricing



Materials of Construction

Top and bottom domes: Injection molded copolymer polypropylene

Outer Shell: Fiberglass wound coated with epoxy resin

Water Chamber: Patented CAD-2 design with 100% butyl rubber top diaphragm, lower water chamber is copolymer polypropylene.

Base: copolymer polypropylene

Connection: Rigid PVC, ProLite SS Stainless Elbow

Air Valve: Easy to access brass valve with o-ring seal

Warranty: 5 Year limited



Model	Capacity Gallons	Dimensions Diameter	Height	Max. Oper. Pressure	Unit Ship Weight	Pallet Qty.	List Price
FL5	15	16.46	25.59	125	19	20	\$ 1,212
FL7	22	16.46	34.06	125	24	15	\$ 1,135
FL12	35	16.46	48.88	125	33	10	\$ 1,904
FL13SQ	38	24.19	29.75	125	34	8	\$ 1,934
FL14	40	21.35	39.20	125	38	8	\$ 1,991
FL17	50	21.35	43.27	125	47	8	\$ 2,406
FL22	65	21.35	51.32	125	58	4	\$ 2,845
FL28	82	21.35	64.74	125	69	4	\$ 3,427
FL30	90	24.19	57.02	125	77	4	\$ 3,408
FL40	119	24.19	72.11	125	99	4	\$ 4,805

Flex-Lite Composite Storage Tanks With Dual Side Ports								EZ
FLS40SQ	40	21.35	36.0	125	33	10	\$ 1,003	\$ 1,033
FLS40D	40	16.46	53.4	125	25	10	\$ 947	\$ 975
FLS80D	80	21.35	64.7	125	60	4	\$ 1,602	\$ 1,649
FLS120D	119	24.19	71.5	125	83	4	\$ 2,036	\$ 2,098

Flex-Lite Composite Utility Tanks								EZ
FLU30	30	16.46	42.5	125	23	12	\$ 776	\$ 799
FLU40	40	16.46	53.4	125	31	10	\$ 843	\$ 867
FLU40S	40	21.35	36.9	125	33	8	\$ 862	\$ 888
FLU80	80	21.35	64.7	125	60	4	\$ 1,429	\$ 1,472
FLU120	119	24.19	71.5	125	83	4	\$ 1,820	\$ 1,875

ProLite SS Composite Diaphragm Tanks							
CSS15	15	16.46	25.59	150	19	20	\$ 1,278
CSS22	22	16.46	34.06	150	24	15	\$ 1,191
CSS35	35	16.46	48.88	150	33.5	10	\$ 1,998
CSS40	40	21.35	39.20	150	38.0	8	\$ 2,093
CSS50	50	21.35	43.27	150	47	8	\$ 2,529
CSS65	65	21.35	51.32	150	58	4	\$ 2,989
CSS82	82	21.35	64.74	150	69.5	4	\$ 3,601
CSS90	90	24.19	57.02	150	77	4	\$ 3,578
CSS120	119	24.19	72.11	150	99.5	4	\$ 5,044

Flexcon Composite Tank Accessories

Part Number	for 16" tanks	Unit Weight	List Price
DK100-16	1" Drain kit for 16" tanks	1	\$ 99
DK125-21	1-1/4" Drain kit for 21" tanks	1	\$ 104
DK125-24	1-1/4" Drain kit for 24" tanks	2	\$ 109
DKTP125	1-1/4" Twin port drain for FLS and FLU tanks	1	\$ 124
AVCSP-30	Air Volume Control kit with TVF and ACCAVRV for 30 gal.	4	\$ 222
AVCSP-40	Air Volume Control kit with TVF and ACCAVRV for 40 gal.	4	\$ 222
AVCSP-40SQ	Air Volume Control kit with TVF and ACCAVRV for 40 gal.squat	4	\$ 222
AVCSP-80	Air Volume Control kit with TVF and ACCAVRV for 80 gal.	4	\$ 222
AVCSP-120	Air Volume Control kit with TVF and ACCAVRV for 119 gal.	4	\$ 222
AVC	Air Volume control only	1	\$ 189
ACCAVRV	Vacuum Breaker, 1/2" NPT	1	\$ 72
444.0436	Top Vent fitting with adaptor	1	\$ 72
AIC	Clack Air Injection Controller	2	\$ 342
SPK	Stand Pipe Kit with Twin Port Drain	3	\$ 150
SPA ONLY	Stand Pipe adaptor only	1	\$ 40
PSFL2	Pump Stand for all FL tanks	3	\$ 82
350.0047	1" Brass Union Fitting Kit	1	Disc'd
350.0048	1 1/4" Brass Union Fitting Kit	1	Disc'd
350.0051	1" Steel Union Fitting Kit	1	Disc'd
VEXT	Valve exptension 90	1	\$ 40
FL7H KIT	Horizontal Tank kit for FL7 tanks	4	\$ 123
FL EXT	Base Extension for all 16" FL tanks	3	\$ 46
UNI EXT	Universal base extension, 24 per box	10	\$ 14
NTJ20PC66	Neoprene tank jacket 20 gal. steel tanks Black (B), Gray (G)	2	Disc'd
NTJ22	Neoprene tank jacket 22 gallon (specify Black (B) or Gray (G))	2	Disc'd
NTJ30	Neoprene tank jacket 30 gallon (specify Black (B) or Gray (G))	3	Disc'd
NTJ33PC122	Neoprene tank jacket 33 gal. steel tanksBlack (B), Gray (G)	3	Disc'd
NTJ35	Neoprene tank jacket 35 gal.(FL12/H2PL35)Black (B), Gray (G)	3	Disc'd
NTJ40	Neoprene tank jacket 40 gallon (specify Black (B) or Gray (G))	3	Disc'd
NTJ40S	Neoprene tank jacket 40 gal. Sqt. (specify Black (B) or Gray (G))	3	Disc'd
NTJ80	Neoprene tank jacket 80 gallon (specify Black (B) or Gray (G))	5	Disc'd
NTJ120	Neoprene tank jacket 119 gallon (specify Black (B) or Gray (G))	7	Disc'd



Special Application Tanks

Flexcon's patented baffle retention tank. Three times more effective in retention than standard retention tank.

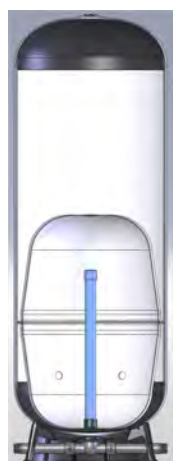
Co-polypropylene tank wrapped with epoxy coated fiberglass strands.

Inner baffle made of polypropylene

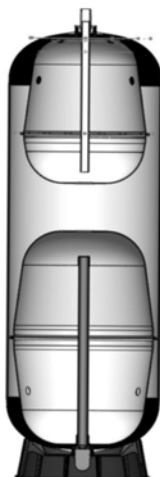
1-1/4" MPT inlet and drain and 1-1/4" FNPT outlet

Three sizes, 40, 90 and 120 gallon

HPB120 has two baffles for even better performance!



BAF



HPB

Model	Capacity Gallon	Dimension Diameter	Height	Max. Pressure	Weight Lbs.	Pallet Quantity	List Price
BAF40	40	16.46	54.3	125	30	4	\$ 1,168
BAF80	90	21.4	64.1	125	68	4	\$ 1,820
BAF120	119	24.19	71.5	125	92	4	\$ 2,056
HPB120	119	24.19	71.5	125	98	4	\$ 2,260



Unique tank which installs inside the well casing. Available in both Stainless steel or PVC, tank can be used with constant pressure pumps or constant pressure valve.



Model Number	Old Part Number	Dimension Diameter	Height	Max. Pressure	Unit Weight	Material	List Price
IWSS4	NT-30SS	3-5/8"	102"	125	32	Stainless	\$ 2,093
IWSS5	NT-50SS	4-1/2"	71"	125	34	Stainless	\$ 1,669
IWPL4SQ		3-1/2"	78"	125	22	PVC	\$ 1,236
IWPL4	PL-35	3-1/2"	120"	125	26	PVC	\$ 1,343
IWPL5	PL-45	4-1/2"	78"	125	26	PVC	\$ 1,146



Special Application Tanks



Description

Flow Thru tanks, FT8/18(S) have brushed stainless steel shell. Plastic waternervane on FT8/18(S). Larger tanks (FT35 thru 2660 have drawn steel with a gray polyurethane finish and stainless steel waternervane tee.

Connection: FT8/18(S)/FT35(S) 1" stainless steel nipple
FT66/144 1-1/4" stainless steel tee. 2" tee on the FT266 for greater flow.
FTC15/22/38SQ/50 have a 1-1/4" PVC slip connection

Model	Capacity Gallon	Dimensions		Maximum Pressure	Unit Weight	Pallet Quantity	List Price
		Diameter	Height				
FT8	2.1	8	12.0	125	5	128	\$ 762
FT18	4.5	11	13.25	125	10	70	\$ 974
FT18S	4.5	11	13.25	125	12	60	\$ 1,046
FT35	9.0	12.5	18.9	125	15	30	\$ 1,026
FT35S	9.0	12.5	18.9	125	16	30	\$ 1,129
FT66	20.0	16	29.0	125	36	18	\$ 1,095
FT144	44.0	21	36.25	125	68	8	\$ 2,353
FT266	86.0	26	44.5	125	122	4	\$ 3,303
FTC15	15.0	16	25.59	125	19	18	\$ 959
FTC22	22.0	16	34.06	125	24	12	\$ 1,164
FT38SQ	38.0	24	29.75	125	35	12	\$ 1,909
FT50	50.0	21	43.27	125	47	4	\$ 2,060

Jet-Rite 2 Tanks



Jet-Rite 2 tanks have a single butyl diaphragm with a polypropylene liner.

Connection: PJR has stainless steel 3/4" nipple on tanks up to 8.5 gallon, 1" nipple on 14 gallon and 20 gallon

Shell: Drawn steel with polyurethane finish



Model	Capacity Gallons	Dimensions		Maximum Pressure	Unit Weight	Pallet Quantity	List Price
		Diameter	Height				
PJR6	2.1	9.0	12.0	125	5.5	128	\$ 345
PJR15	4.5	10.0	14.5	125	10.0	70	\$ 442
PJR20S	5.3	11.4	17.5	125	11.3	60	\$ 865
PJR25	8.5	12.5	18.9	125	28.0	30	\$ 713
PJR25S	8.5	12.5	18.9	125	32.0	30	\$ 1,191
PJR44IL	14.0	16.0	20.8	125	39.0	18	\$ 1,424
PJR44S	14.0	16.0	20.8	125	39.0	18	\$ 1,495
PJR66S	20.0	16.0	28.5	125	40.0	18	\$ 1,323



Flexcon Online and Flexconnect Tanks



Materials of Construction

Top and bottom domes: 16 gauge cold rolled steel

Outer Shell: 16 gauge cold rolled steel

Water Chamber: Patented CAD-2 design with 100% butyl rubber top diaphragm, lower water chamber is copolymer polypropylene.

Base: 16 gauge cold rolled steel

Connection: welded stainless steel with separate air and water seals

Online connection a stainless flat gasket union connection with a brass NPT nipple

Flexconnect : a stainless female NPT connection in front of the tank

Air Valve: Easy to access brass valve with O-ring seal

Warranty: 5 Year limited

Model	Gallon Capacity	Dimension		Maximum Pressure	Unit Ship Weight	Pallet Quantity	List Price
		Diameter	Height				
Online Tanks							
Online connection offered as a kit. See steel tank accessories							
Flexconnect Tanks							
Flexconnect connection offered as a kit. See steel tank accessories							



Flexcon RO Tanks

Flexwave tanks are made specifically as an accumulator for RO water featuring our oversized CAD2 water chamber to accept more water than our standard tank. Tanks available in both steel and fiberglass.



Model	Capacity Gallon	Dimensions		Connection Size	Shipping Weight	Pallet Quantity	List Price
		Diameter	Height				
Steel RO Accumulators (SSRO)							
SSRO15	14	16	22	1"	28	27	\$ 860
SSRO20	20	16	29	1"	36	18	\$ 1,063
SSRO35	35	21	27.75	1-1/4"	54	8	\$ 2,212
SSRO40	40	21	36.25	1-1/4"	67	8	\$ 2,395
SSRO80	85	26	44.5	1-1/4"	121	4	\$ 3,193
SSRO120	119	26	61	1-1/4"	154	4	\$ 4,777
Fiberglass RO Accumulators (FWRO)							
FWRO15	15	16.5	25.6	1"	19	20	\$ 1,205
FWRO20	20	16.5	34.1	1"	25	15	\$ 1,295
FWRO40	40	21.4	36.9	1-1/4"	38	4	\$ 2,567
FWRO80	80	24.3	64.1	1-1/4"	62	4	\$ 3,656
FWRO120	119	24.3	72.1	1-1/4"	80	4	\$ 5,124



Challenger Outdoor Series Tank

Materials of Construction

Top and Bottom Domes: 16 ga. cold rolled steel

Shell: 16 ga. cold rolled steel

Finish: 8-10 mil high mastic solid epoxy finish with a polyurethane finish

Water chamber: Top is 100% butyl rubber diaphragm, bottom is anti-microbial co-polymer polypropylene.

Connection: Stainless Steel

Air Valve: brass



Model	Tank Volume	Height	Diameter	Connection	Weight	List
	Gallons	inches	inches	inches		Price
PC44FR	14	22	16	1"	28	\$ 893
PC66FR	20	29	16	1"	36	\$ 1,100
PC88FR	26	34.5	16	1"	41	\$ 1,161
PC111FR	32	27.75	21	1-1/4"	54	\$ 2,286
PC122FR	33.4	42.75	16	1"	49	\$ 1,867
PC144FR	44	36.25	21	1-1/4"	67	\$ 2,466
PC211FR	62	48	21	1-1/4"	82	\$ 2,786
PC244FR	81	62	21	1-1/4"	99	\$ 2,988
PC266FR	85	44.5	26	1-1/4"	121	\$ 3,299
PC366FR	119	59.75	26	1-1/4"	153	\$ 4,929

Flex2Pro F2P series

Materials of Construction

Top and Bottom Domes: 16 ga. cold rolled steel

Shell: 16 ga. cold rolled steel

Finish: 8-10 mil high mastic solid epoxy finish with a polyurethane finish

Water chamber: Top is 100% butyl rubber diaphragm, bottom is anti-microbial co-polymer polypropylene.

Connection: Stainless Steel

Air Valve: brass

Base : Polypropylene

(B) denotes blue tank



Model	Tank Vol-	Height	Diameter	Connection	Weight	List
	Gallons	inches	inches	inches		Price
(B)F2P20	20	29.42	16.0	1" NPT	36.0	\$ 1,048
(B)F2P26	26	34.50	16.0	1" NPT	41.0	\$ 1,107
(B)F2P32	33	43.0	16.0	1" NPT	49.5	\$ 2,178
(B)F2P44	44	37.39	21.0	1-1/4" NPT	67.0	\$ 2,350
(B)F2P65	62	48.00	21.0	1-1/4" NPT	82.0	\$ 2,653
(B)F2P81	81	59.40	21.0	1-1/4" NPT	99.0	\$ 2,845
(B)F2P85	85	44.45	26.0	1-1/4" NPT	121	\$ 3,143
(B)F29119	119	60.52	26.0	1-1/4" NPT	153	\$ 4,694



Flexcon Buffer Tanks

Flexcon's Buffer tank is the only composite pressurized buffer tank on the market for use on:

- Ground Source Hydronic systems (geothermal)
- Low mass boiler systems
- Chilled water applications
- Low mass radiation

Temperature rating:

Low temp 150F

High temp 180F

Connections

Side port connections SS (Male NPT)

Third party tested to an R factor of 13 best in the industry!



Model	Volume Gallons	Diameter	Height	System Connections	Thermal Well (1-1/4")	Weight	List Price
BUF22	22	19 3/8"	35"	1 1/4"	NO	42	\$ 2,066
BUF40	40	19 3/8"	56"	1 1/4"	YES	42	\$ 2,287
BUF55	55	19 3/8"	71.1"	1 1/4"	YES	55	\$ 2,612
BUF80	80	29"	51.3"	1 1/4" OR 2"	YES	79	\$ 3,341
BUF120	119	29"	74"	2"	YES	99	\$ 4,777

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



WELL-RITE/CHALLENGER/CAD-2

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

QUICK SIZING CHART

Model WELL-RITE	Model CHALLENGER	Model FLEX-LITE	Total Tank Volume		20/40		Total Drawdown*		40/60	
					gal	liters	gal	liters	gal	liters
WR 45	PC 44	FL 5	14	53	5.6	21.4	4.8	18.1	4.1	15.6
			15	56.8	6.0	24.1	5.1	20.4	4.4	17.7
WR 60	PC 66	FL 7	20	80	8.1	30.5	6.8	25.8	5.9	22.3
			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	FL 17	44	170	17.7	67.1	15.0	56.8	13.0	49.1
			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
						Well-Trol	Champion	Well-Flo	How 2 Tank			A.O. Smith	2000		Galvanized
PUR 6	PUR 6	PUR 6	PUR 6	PUR 6	PUR 6	WOK-101	N/A	WR6	HT2	V6P	P56-S02	PM-2	N/A	N/A	5 gal.
PUR 15	PUR 15	PUR 15	PUR 15	PUR 15	PUR 15	WOK-102	N/A	WR15	HT4.4	V6P	N/A	PM-5	N/A	N/A	12 gal.
PUR 20	PUR 20	PUR 20	PUR 20	PUR 20	PUR 20	WOK-105	N/A	N/A	N/A	N/A	N/A	PM-7	N/A	N/A	16 gal.
PUR 25	PUR 25	PUR 25	PUR 25	PUR 25	PUR 25	WOK-106	N/A	WR25	HT8.6	V6P	N/A	N/A	N/A	N/A	20 gal.
WR 45	PC 44	FL 5	WWT 14	H2P 14	H2PL 15	WOK-201	N/A	N/A	HT14	V45	N/A	PM-14	N/A	WM4	20 gal.
WR 60	PC 66	FL 7	WWT 20	H2P 20	H2PL 22	WOK-202	CH4202	WR60	HT20	V60	PSP42T	SSB-20/PM-20	SR20	WM6	42 gal.
WR 80	PC 88	FL 7	WWT 25	H2P 25	H2PL 22	WOK-202	CH6000	N/A	N/A	V80	N/A	PM-25	N/A	WM9	82 gal.
WR 100	PC 111	FL 12	WWT 30	H2P 30	H2PL 35	WOK-205	CH8205	WR100	N/A	V100S	PSP75T	SSB-36	SR35	WM12	82 gal.
WR 120	PC 122	FL 12	WWT 35	H2P 35	H2PL 35	WOK-208	CH800	WR100	HT32	V100	PSP82T	SSB-32/PM-32	SR40	WM12	82 gal.
WR 140	PC 144	FL 17	WWT 45	H2P 45	H2PL 50	WOK-250	CH1050	WR140	HT44	V140	PSP120-TS0	SSB-52/PM45	SR48	WM14	120 gal.
WR 200	PC 211	FL 22	WWT 65	H2P 65	H2PL 65	WOK-251	CH12051	WR200	N/A	V200	PSP200-TS1	PM-65	SR60	WM20	220 gal.
WR 240	PC 244	FL 28	WWT 80	H2P 80	H2PL 82	WOK-255	CH1255	N/A	N/A	V250	N/A	PM-85	N/A	WM23	220 gal.
WR 260	PC 266	FL 30	WWT 85	H2P 85	H2PL 90	WOK-302	CH1302	WR260	HT68	V250	PSP220TS2	SSB-85/PM-85	SR85	WM25	220 gal.
WR 360	PC 366	FL 40	WWT 120	H2P 120	H2PL 120	WOK-350	CH22050	WR360	HT115	V350	PSP320-TS0	SSB-115/PM-115	SR118	WM35	315 gal.