



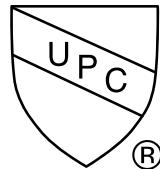
PUMP TANKS & EXPANSION TANKS

PROMAX® TRIDENT

LIST PRICE BOOK

Effective July 1, 2025

- Water Systems Products
- Plumbing and Heating Products



www.aoswatersystems.com

Order Information

ACCEPTANCE OF ORDERS

This price book does not constitute an offer to sell. All orders are subject to final approval and acceptance.

TERMS OF SALE:

Prices are effective at time of shipment. Prices are subject to change without notice. Prices are subject to any sales or use tax that may be assessed thereon. Prices are F.O.B. factory manufacture.

BILLING TERMS:

2% 10th Prox., Net 25th

PAYMENT POLICY:

Credit memos should be deducted from open invoice(s) before applying any cash discount(s).

FREIGHT POLICY:

\$7000 minimum required for prepaid freight. (see exception)

EXCEPTION: Due to issues with LTL freight carriers 525 and 900 gallon tanks must be ordered on full truckload orders, or, you may arrange for transport. If not on a full truckload you will be responsible for freight. Contact us for more info.

SHIPPING POLICY:

Tanks must be ordered in skid quantities. Skid quantities are listed in the model detail.

Full truckload = 24 to 26 skids

TRANSPORTATION CLAIMS:

Merchandise shipped to our customer becomes property of the buyer upon receipt by the carrier. It is necessary that the merchandise be carefully inspected upon receipt to ensure the units are damage-free. In event of either merchandise shortage or damage, the buyer's receiving agent should have the carrier's agent make notation of the condition or shortage on their receiving report so a claim can be filed against the carrier. If damage is discovered after unpacking, the carrier should be notified at once, so inspection can be made and the claimed damage substantiated by the carrier. The buyer under any circumstance must file the claim.

RETURN OF MERCHANDISE:

No merchandise may be returned to the factory or warehouse for credit without prior written authorization from A. O. Smith. If merchandise is returned (providing it is new and unused), it must be sent freight prepaid and will be subject to a 25% restock charge for standard products. All merchandise returned without prior authorization will be refused and returned to the customer with any incurred expenses charged back to the customer.

In keeping with our policy of continuous product improvement, we reserve the right to make minor changes in product specifications or price without prior notice.



- 5-Year Limited Warranty
- 125 PSI Working Pressure
- 304 SS Waterway and Elbow
- Ultra-UV Exterior Powder Coat
- Virgin Polypropylene Liner
- Butyl Rubber Parabolic Molded Diaphragm

Model Number	MAX Working Pressure	Truck Loading Data				List Price
		Pallet Quantity	Height (Inches)	Diameter (Inches)	Shipping Weight (lbs.)	
Trident Ultra Models - In-Line Series						
*TDUI-2	125	75	10-3/16	8-1/4	5	263.45
*TDUI-5	125	48	14-3/4	11	9	368.08
*TDUI-7	125	32	21-1/16	11	14	595.41
TDUI-14	125	36	21-1/16	15-3/8	24	705.48
Trident Ultra Models- Horizontal Tanks with Legs and Pump Mounts						
*TDUH-7	125	32	12-7/8	11	16	\$720.86
TDUH-14	125	36	18-1/4	15-3/8	25	1,273.51
TDUH-20	125	27	18-1/4	15-3/8	36	1,534.24
Trident Ultra Models - Vertical Models with Polymer Base						
TDU-14	125	36	25-15/16	15-3/8	23	\$858.86
TDU-20	125	27	32-3/8	15-3/8	34	1,214.74
TDU-26	125	21	39-9/16	15-3/8	43	1,125.08
TDU-32	125	18	47-1/4	15-3/8	52	1,825.10
TDU-35	125	12	28	22	56	1,993.77
TDU-45	125	10	36-9/16	22	64	2,315.87
TDU-65	125	8	48-5/8	22	89	2,729.41
TDU-85	125	4	60-11/16	22	113	2,960.57
TDU-86	125	8	46	26	116	3,251.41
TDU-119	125	6	61-5/16	26	161	4,632.30
Trident Ultra Premium Vertical Models with RustGuard™ No-Weld Base						
TDU-14S	125	36	25-15/16	15-3/8	23	\$1,059.95
TDU-20S	125	27	32-3/8	15-3/8	34	1,192.44
TDU-26S	125	21	39-9/16	15-3/8	43	1,340.90
TDU-32S	125	18	47-1/4	15-3/8	52	1,934.66
TDU-35S	125	12	28	22	56	2,113.23
TDU-45S	125	10	36-9/16	22	64	2,454.98
TDU-65S	125	8	48-5/8	22	89	2,893.20
TDU-85S	125	4	60-11/16	22	113	3,138.01
TDU-86S	125	8	46	26	116	3,446.42
TDU-119S	125	6	61-5/16	26	161	4,910.00

*Powder Coated Interior and acceptance fitting.



- 5-Year Limited Warranty
- 100 PSI Working Pressure
- Galvanized Lead Free Connection
- Polypropylene Liner
- Butyl Rubber Parabolic Diaphragm

Model Number	MAX Working Pressure	Truck Loading Data				List Price
		Pallet Quantity	Height (Inches)	Diameter (Inches)	Shipping Weight (lbs.)	
Trident Standard Models with Polymer Base						
TD-20	100	27	32-3/8	15-3/8	34	\$965.68
TD-26	100	21	39-9/16	15-3/8	43	982.11
TD-32	100	18	47-1/4	15-3/8	52	1,021.00
TD-35	100	12	28	22	56	1,803.71
TD-45	100	10	36-9/16	22	64	2,079.80
TD-65	100	8	48-5/8	22	89	2,454.44
TD-85	100	4	60-11/16	22	113	2,990.70
TD-86	100	8	46	26	116	3,163.78
TD-119	100	6	61-5/16	26	161	4,171.66
Trident Standard Models with RustGuard™ No-Weld Base						
TD-20S	100	27	32-3/8	15-3/8	34	\$1,023.72
TD-26S	100	21	39-9/16	15-3/8	43	1,041.26
TD-32S	100	18	47-1/4	15-3/8	52	1,082.33
TD-35S	100	12	28	22	56	1,912.15
TD-45S	100	10	36-9/16	22	64	2,204.68
TD-65S	100	8	48-5/8	22	89	2,601.79
TD-85S	100	4	60-11/16	22	113	3,170.36
TD-86S	100	8	46	26	116	3,353.85
TD-119S	100	6	61-5/16	26	161	4,421.92

PROMAX® ELITE

- Up to 150 PSI
- Butyl Rubber Parabolic Diaphragm
- "No-Weld" RUST-GUARD™ Steel Base
- Stainless Steel Elbow
- Powder Coated Water Lining
- Ultra UV Powder Coated Exterior
- 5-Year Limited Warranty

Model Number	PSI Working Pressure	Truck Loading Data					List Price
		Pallet Quantity	Load %	Height (Inches)	Diameter (Inches)	Shipping Weight	
PMXE-20	140	18	0.24	32-3/4	15-3/8	30	\$896.72
PMXE-32	140	15	0.26	45-1/2	15-3/8	40	1,339.21
PMXE-36	150	8	0.48	32-5/8	20	45	1,432.39
PMXE-52	150	8	0.48	38-5/8	23-3/8	77	2,074.74
PMXE-65	150	4	-	46-3/5	23-3/8	87	2,396.49
PMXE-86	150	4	0.96	59	23-3/8	105	2,771.05
PMXE-86S	150	4	-	46	26	116	2,769.66
PMXE-119	150	4	0.96	61-1/4	26	165	3,726.37

All tanks described in this brochure are covered by a limited warranty. Details of these warranties are available from Water Systems.

FULL TRUCKLOADS OF PALLETIZED TANKS = 24 TO 26 PALLETS (Some exceptions i.e. 119-gallon tanks)

PROMAX® PLUS

- 125 PSI
- Butyl Rubber Parabolic Diaphragm
- "No-Weld" RUST-GUARD™ Steel Base
- Stainless Steel Elbow
- Powder Coated Water Lining
- 5-Year Limited Warranty

Model Number	PSI Working Pressure	Truck Loading Data					List Price
		Pallet Quantity	Load %	Height (Inches)	Diameter (Inches)	Shipping Weight	
PMXP-20	125	18	0.24	32-3/4	15-3/8	30	815.28
PMXP-32	125	15	0.26	45-1/2	15-3/8	40	1,216.74
PMXP-36	125	8	0.48	32-5/8	20	45	1,302.30
PMXP-52	125	8	0.48	38-5/8	23-3/8	77	1,886.63
PMXP-65	125	4		46-3/5	23-3/8	87	2,182.02
PMXP-86	125	4	0.96	59	23-3/8	105	2,519.05
PMXP-86S	125	4		47-1/2	27	116	3,687.67
PMXP-119	125	4	0.96	61-1/4	26	165	3,469.05

PROMAX®

- 100 PSI working pressure
- Butyl Rubber Parabolic Diaphragm
- No-Weld plastic base
- Galvanized lead free elbow
- Powder Coated Water Lining
- Galvanized Lead Free Connection
- 5-Year Limited Warranty

Model Number	PSI Working Pressure	Truck Loading Data					List Price
		Pallet Quantity	Load %	Height (Inches)	Diameter (Inches)	Shipping Weight	
In Line Series							
PMX-2	150	75	0.02	10-3/16	8-1/4	5	\$335.25
PMX-5	150	48	0.04	14-3/4	11	9	466.55
PMX-7	100	32	0.05	21-1/8	11	14	754.86
Horizontal Series with Legs and Pump Mount							
PMX-7H	100	32	0.05	12-5/8	11	16	\$826.38
PMX-14H	100	18	0.12	17-3/8	15-3/8	251/2	1093.66
PMX-20H	100	18	0.16	17-3/8	15-3/8	30	1177.44
Vertical Series with Polymer Base							
PMX-14	100	18	0.24	24-3/4	15-3/8	25.5	\$919.53
PMX-20	100	18	0.24	32-3/4	15-3/8	30	776.56
PMX-32	100	15	0.26	45-1/2	15-3/8	40	1,159.29
PMX-36	100	8	0.48	32-5/8	20	45	1,240.72
PMX-52	100	8	0.48	38-5/8	23-3/8	77	1,796.37
PMX-65	100	4		46-3/5	23-3/8	87	1,854.72
PMX-86	100	4	0.96	59	23-3/8	105	2,398.84
PMX-119	100	4	0.96	61-1/4	26	165	3,302.62

FULL TRUCKLOADS OF PALLETIZED TANKS = 24 TO 26 PALLETS (Some exceptions i.e. 119-gallon tanks)

Perma-Lin'd

HEAVY DUTY GLASS LINED PUMP TANKS

- Free Standing
- 125 PSI Working Pressure
- 5-Year Limited Warranty

Model Number	Truck Loading Data					List Price
	Pallet Quantity	Load %	Length (Inches)	Diameter (Inches)	Shipping Weight (lbs.)	
PL-42-T	9	0.29	49	16-1/2	71	\$910.92
PL-42-S	8	0.33	35-7/8	20	81	978.98
PL-82	4	0.93	62-1/4	20	154	1,567.44
PL-120	4	1.14	63	24	206	2,018.64
PL-220	1	3.85	75	30	521	4,660.09

FULL TRUCKLOADS OF PALLETIZED TANKS = 24 TO 26 PALLETS (Some exceptions i.e. 119-gallon tanks)

Perma-Galv

GALVANIZED PUMP TANKS

- Standard Connections
- 75 PSI Working Pressure
- 1-Year Limited Warranty

Model Number	Truck Loading Data					List Price
	Pallet Quantity	Load %	Length (Inches)	Diameter (Inches)	Shipping Weight (lbs.)	
PZ-21	9	0.12	26-7/8	16	45	816.61
PZ-32	9	0.18	38-3/4	16	52	879.14
PZ-42-T	9	0.29	51	16	71	927.87
PZ-42-S	5	0.28	33-5/8	20	71	981.97
PZ-82	4	0.63	63	20	114	1,471.45
*PZ-120	4	0.91	64-1/2	24	154	1,947.71
*PZ-220	2	1.69	78	30	303	4,709.62
*PZ-315	1	2.44	79-1/2	36	416	6,302.56
*PZ-480	1	4.17	87	42	640	8,298.98
**PZU-525	—	3.70	131	36	685	9,056.04
**PZU-900	—	7.14	161	42	1,040	17,501.15

**PZU Models can be installed horizontally or vertically.

Accessories			
Part Number	Description	Weight (lbs.)	List Price
100290594	Universal Pump Mount	3	\$48.00
100109434	Magnesium Anode, 16", 3/4" NPT, .84" Dia	1	\$46.00
100289787	220-900 Gal. Galvanized Saddles	62 (Pair)	\$1,011.00

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TW Series - Potable Water

EXPANSION TANKS FOR POTABLE WATER HEATERS

- Stainless Steel Acceptance Fitting
- Polypropylene Liner
- Two-Part Design
- 200 F Max Temperature
- NSF 61-G and 372 approved



Model Number	Working Pressure	Truck Loading Data						List Price
		Pallet Quantity	Load %	Height (Inches)	Diameter (Inches)	Weight (lbs.)	Connections (Inches)	
1-Year Warranty								
TW-5-1	150	75	0.02	11	7 8/9	4.5	3/4" male	\$138.34
TW-12-1	150	48	0.05	13-2/3	10-3/5	8.2	3/4" male	207.52
5-Year Warranty								
TW-5-5	150	75	0.02	11	7 8/9	4.5	3/4" male	\$196.59
TW-12-5	150	48	0.05	13-2/3	10-3/5	8.2	3/4" male	263.48

FULL TRUCKLOADS OF PALLETIZED TANKS = 24 TO 26 PALLETS (Some exceptions i.e. 119-gallon tanks)

Certifications

All Potable water tanks in this brochure are certified to ANSI/NSF 61 Standard G and NSF/ANSI 372 and are in compliance with section 116875 of the California Health and Safety Code and Vermont Act 193 "Lead in Consumer Products Law"

All diaphragm operated well tanks listed in this brochure are certified to ANSI/WSC PST 2000 - 2005 (2009) Standard - American National Standard/Water Systems Council Standard/Pressurized Water Storage Tanks.

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