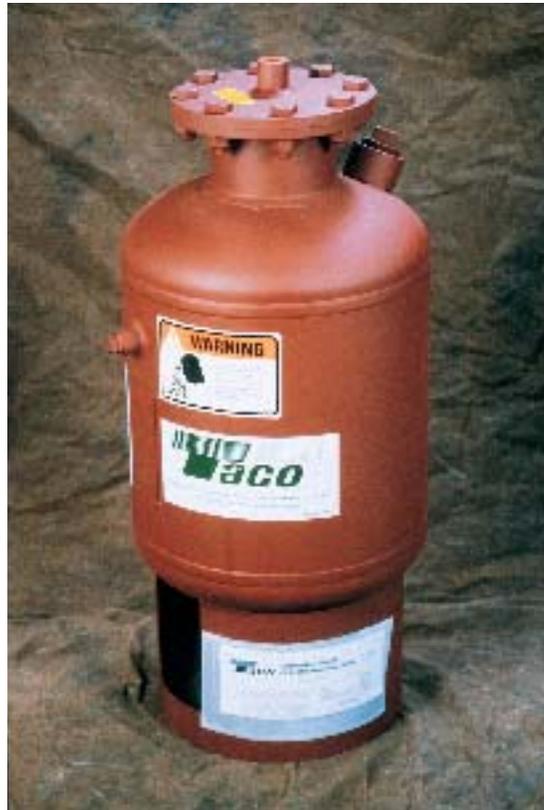




COMPARE. YOU'LL TAKE TACO.

"PAX" SERIES POTABLE WATER EXPANSION TANKS



- Shell designed and constructed per ASME Section VIII, Div. 1.
- Removable heavy duty butyl bladder
- All wetted components of FDA approved materials
- Factory precharged to job specifications
- Working pressure 125 PSI standard
(higher pressures available)
- 11 models available



Submittal Data Information

PAX Expansion Tanks

(for Potable Water Applications)

SUPERSEDES: 200-4 August 1, 1996

EFFECTIVE: October 1, 1997

Job: _____

Quantity	Item No.	Model No.	Precharge*	Working Pressure

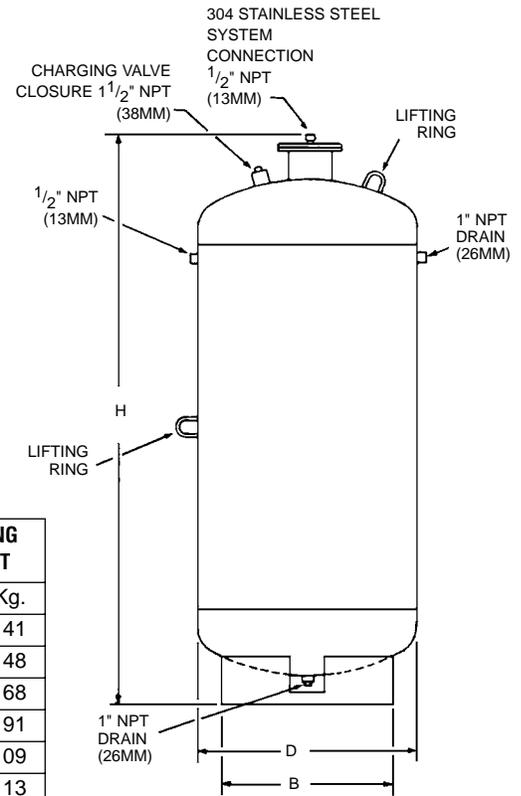
*Unless otherwise specified, standard precharge of 12 PSIG. (83 KPa)

CONSTRUCTION

- Bladder type for permanent separation of air and water.
- Water expands into bladder, air precharge on shell side.

SPECIFICATIONS

- Shell – Fabricated Steel designed and constructed per ASME Section VIII, Div. 1.
- Bladder – Heavy Duty Butyl **removable** for inspection.
- Working Pressure – 125 PSIG (862 KPa) (150 PSIG – optional)
- Operating Temperature – 240°F (116°C) Max.
- All wetted components of FDA approved materials.



MODEL NUMBER	TANK VOLUME		ACCEPTANCE VOLUME		H HEIGHT		B DIAMETER		D DIAMETER		SHIPPING WEIGHT	
	GAL.	LIT.	GAL.	LIT.	INCH	MM	INCH	MM	INCH	MM	LBS.	Kg.
PAX30	8	30	5	19	25 ¹ / ₂	648	12	305	14	356	90	41
PAX42	11	42	5	19	30 ¹ / ₂	775	12	305	14	356	105	48
PAX84	22	84	12	45	40 ³ / ₄	1035	12	305	16	406	150	68
PAX130	34	130	19	72	55 ¹ / ₂	1410	12	305	16	406	200	91
PAX170	45	170	24	91	68 ¹ / ₄	1734	12	305	16	406	240	109
PAX215	57	215	31	117	57 ¹ / ₄	1454	16	406	20	508	250	113
PAX254	67	254	34	129	65 ¹ / ₄	1657	16	406	20	508	280	127
PAX300	79	300	43	163	56 ³ / ₄	1441	20	508	24	610	300	136
PAX350	92	350	43	163	63 ³ / ₄	1619	20	508	24	610	330	150
PAX425	112	425	61	231	74 ¹ / ₄	1810	20	508	24	610	380	172
PAX500	132	500	61	231	84 ³ / ₄	2153	20	508	24	610	425	193

NOTE: Allow 18" minimum clearance above tank for piping system connections.



COMPARE. YOU'LL TAKE TACO.

TACO, INC., 1160 Cranston Street, Cranston, RI 02920 Telephone: (401) 942-8000 FAX: (401) 942-2360.

TACO (Canada), Ltd., 6180 Ordan Drive, Mississauga, Ontario L5T 2B3. Telephone: 905/564-9422. FAX: 905/564-9436.

Printed in USA
Copyright 1997
TACO, Inc.