

PRODUCT DATA SHEET

October, 2000

4000 GALLON TRAILER POLY

GENERAL INFORMATION

These tanks feature a standard G.I. trailer hitch, and heavy-duty axles and tires designed to support the tank when it's full.

WEIGHTS AND MEASURES

➤ Capacity:	.....	4000 gallons (nominal)
➤ Height:	.....	10'-2" (grade to top of tank)
➤ Width:	.....	8'-0" (wheel to wheel) 6'-4" (tank only)
➤ Length:	.....	24'-3" (rear platform to tip of tongue) 18'-0" (tank only)
➤ Weight:	.....	6,200 lbs.

STRUCTURAL DESIGN

➤ Tank Material:	.....	High density cross-linked polyethylene
➤ Design Pressure:	.....	0 psi – vented to atmosphere
➤ Design Vacuum:	.....	0 psi – vented to atmosphere

RESTRICTIONS

➤ Sulfuric Acid Storage:	<ul style="list-style-type: none"> • 80% concentration maximum • Previously repaired tank cannot be used for H₂SO₄ – equipment number should have "W" at the end, meaning water service only. • 100°F maximum temperature • Top fill only • Top manway must be open during pneumatic filling of tank • Use flexible plumbing fixtures resistant to sulfuric acid
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ACCESSORIES

➤ Top Opening:	1 - 22" outside diameter covered manway
➤ Valves:	One rear 3" Asahi PVC butterfly valve
➤ Ladder:	.....	One each at front and rear of tank
➤ Wheels:	.....	40" outside diameter

MISCELLANEOUS

➤ Color:	.....	Black
➤ Temperature Limit:	.....	150°F
➤ Equipment Number:	.....	TP####
➤ Decals:	4-DCLB: Property of Baker Tanks.... 2-DCLD02: Danger-Do Not Enter.... 1 or 2-DCLH01: Notice....150°F Max. Temp. 1 or 2-TPOLY1: Valve Bolts ...25 Ft. Lbs.... 2-TPOLY2: Notice – Chock Trailer Tires... Note: Poly tanks repaired due to leaks are derated for water use only. Decal DCLW12 ("Water Service Only") is applied to the tank
➤ Options:	Rear mounted pump

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