



**SEPTIC TANKS**

PART NO.	CAPACITY	DESCRIPTION	WEIGHT	DIMENSIONS
AST-0300-1	300 Gallon	Pump Tank	134	54 x 56
AST-0500-1	500 Gallon	Pump Tank	197	63 x 74
AST-0750-1	750 Gallon	One Compartment	259	60 x 70 x 60
AST-1000-1	1000 Gallon	One Compartment	390	60 x 101 x 60
AST-1000-2	1000 Gallon	Two Compartments	436	60 x 101 x 60
AST-1250-1	1250 Gallon	One Compartment	443	58 x 118 x 72
AST-1250-2	1250 Gallon	Two Compartments	489	58 x 118 x 72
AST-1500-1	1500 Gallon	One Compartment	528	58 x 137 x 72
AST-1500-2	1500 Gallon	Two Compartments	574	58 x 137 x 72

**SEPTIC TANK ACCESSORIES**

PART NO.	DESCRIPTION	WEIGHT	DIMENSIONS
AST19365	7" Access Extension - Black	13	32.5 x 13.5
AST19212	16" Access Extension - Black	35	32.5 x 22
AST19368	16" Access Extension - Green	35	32.5 x 22
AST19211	24" Ace Access Cover - Black	17	32.5 x 8
AST19366	24" Ace Access Cover - Green	17	32.5 x 8
AST19257	8" Riser & Lid - Black	20	32.5 x 29
AST10078	4" Sanitary Gasket	1	4.00 ID x 8 OD
AST10084	4" Sch. 40 Gasket	1	4.25 ID x 8 OD
AST19256	4" Gasket Retainer/Hardware	1	
AST10154	Divider Panel Assembly (for 1000 gal w/ Hardware)	46	
AST19233	Divider Panel Assembly (for 1250/1500 gal w/ Hardware)	46	
AST18000-xx	Internal Plumbing Kit - xx = State Specific		

**CISTERN TANKS**

PART NO.	CAPACITY	DESCRIPTION	WEIGHT	DIMENSIONS
AST-0325-1W	325 Gallon	Gallon Cistern	134	54 x 56
AST-0525-1W	525 Gallon	Gallon Cistern	194	63 x 74
AST-0850-1W	850 Gallon	Single Compartment w/ One Access Cover	259	60 x 70 x 60
AST-1150-1W	1150 Gallon	Single Compartment w/ One Access Cover	414	60 x 101 x 60
AST-1450-1W	1450 Gallon	Single Compartment w/ One Access Cover	473	58 x 118 x 72
AST-1700-1W	1700 Gallon	Single Compartment w/ One Access Cover	567	58 x 137 x 72

**CISTERN TANK ACCESSORIES**

PART NO.	DESCRIPTION	WEIGHT	DIMENSIONS
AST19379	7" Access Extension - White	13	32.5 x 13.5
AST19214	16" Access Extension - White	35	32.5 x 22
AST19213	24" Ace Access Cover - White	14	32.5 x 8
AST19258	8" Riser & Lid - White	20	32.5 x 29



**Den Hartog**  
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**Ace Roto-Mold cistern tanks** are intended for bulk storage or collection of potable water. Tanks are manufactured from high-density polyethylene with U.V. inhibitors and feature the same heavy-duty rib design and locking system as septic tanks. Ace Roto-Mold septic and cistern tanks are manufactured for containment of liquids up to 1.7 specific gravity.



# ACE TANKS: ENGINEERED FOR STRENGTH AND DURABILITY

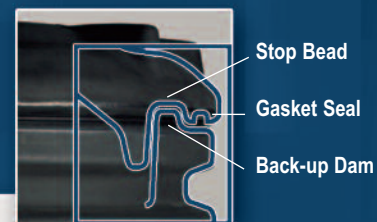
Ace Tanks are stronger, easier to install and less costly than old fashioned concrete septic tanks—yet they still offer the quality construction and safety you expect. Manufactured from high-density polyethylene with U.V. inhibitors, Ace Roto-Mold tanks utilize a horizontal flow designed for below-ground installations up to 36 inches. Ace Tanks are IAPMO approved and have passed strenuous stress tests. Each tank carries an individual serial code and is fully documented from date of manufacture.

**Withstands up to 500 PSF load pressure. • Divider panels provide flow control. • Exclusive deep rib design.**

**• Unique locking/gasket design. • Designed to meet strict state and local regulations.**

**• Plumbed to dealer preference -**

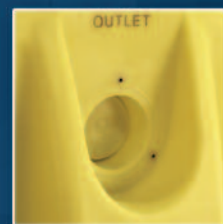
Septic tanks are available plumbed in accordance with state or county specifications or unplumbed. Plumbing is manufactured from PVC tubing..



**Gasket**

### The Ace Roto-Mold Difference

Only Ace Tanks feature a custom-molded gasket in the lid. Manufactured from extruded Nitrile rubber, the gasket snaps into the lid and ensures a water-tight seal.



### Inlet/Outlet

Outlets accept either 4" Schedule 40 PVC pipe or 4" Sanitary PVC pipe. Both feature vulcanized rubber gaskets for leak-free installation.



### Fitting Flats

Fitting flats allow additional drainage options. They also enable the connection of multiple tanks in a series.



### Access Extensions and Covers

Double-walled access covers interlock with the tank body using three bayonet keys and are custom roto-molded using high-density polyethylene with U.V. inhibitors. Extensions allow for below-ground installations up to 36 inches.



### Exclusive Lid Design

Only Ace Tanks have double-walled access covers that lock securely to the tank body and can be secured using nylon ties, eliminating the need for metal fasteners that can corrode and fail.



### Eyelet

Lifting ears provide ease in transport and can be used to anchor tanks during installation.



### 8" Riser and Lid

The riser protrudes from the top of the lid allowing access for inspection without digging. The locking protective cap can be secured with a nylon tie.



### Divider Panels

Ace's exclusive divider design provides added strength, versatility and ease of installation. The dividers slow wastewater flow and direct it to the middle of the tank where wastewater can separate from solids. An outlet baffle allows the partially treated liquids to flow out for further treatment. Assembled in three parts, the bayonet-locking divider can be moved to different ribs or removed to meet customer requirements.

**Ace Roto-Mold septic tanks** are designed and manufactured with rigorous quality controls to meet wastewater treatment system standards. The trapezoidal, deep rib design and exclusive interior baffle system make Ace Tanks the industry choice for strength and durability. Our exclusive, custom-molded gasket system locks firm for a water-tight seal.

