

Rotonics Manufacturing Inc.

# Rotonics-California

FIRE PROTECTION



HEAT TRACING

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DOUBLE WALL



LOAF



HORIZONTAL



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TRANSPORTERS



CONTAINMENT BASIN



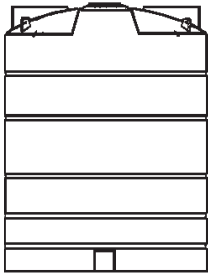
# rotonics

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Limited Tank Warranty: Rotonics warrants to the original purchaser all tanks manufactured by Rotonics to be free from defects in material and workmanship for a period of five (5) years from date of manufacture, with the exception of D.O.T. and Septic Tanks, which have a special warranty. The Guido Tanks also have a (5) year warranty. Review the chemical resistance guide and warranty instruction information prior to the installation and use of Rotonics Tanks. Hard-plumbing of tanks is not recommended due to the expansive/contractive characteristics of Polyethylene. All weights, dimensions, and gallonage markers are approximate.

## Guido® Tanks

Freshwater/Fire Protection

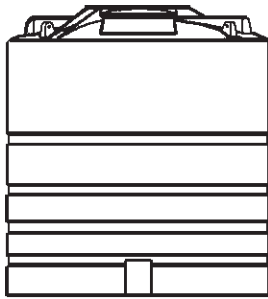


Item#	Size (Gal.)	Dia. (In.)	Ht. w/Lid (In.)	Lid (In.)
76330	330	47	53	8
76331	450	48	66	16
76335	550	47	78	16
76340	600	72	42	16
76350	1000	72	66	16
76353	1200	102	44	16
76351	1300	72	83	16
76360	1500	72	94	16
76361	1600	102	56	16
76386	2600	96	92	16
76388	3000	102	92	16
76390	3000	96	108	16
76406	4100	102	124	22
76407	4995	142	86	22
76408	5300	102	164	22
76410	6500	118	142	22

- Compliant with Local, State, and National standards for Fire Protection
- FDA-approved High Density Linear Polyethylene
- Designed for containment of water (8.5 lbs./gal.)
- Green opaque tanks blend with the environment, provide additional protection from UV rays, and reduce algae growth.
- A concrete pad is recommended for installation. However, tanks may be placed on any flat level "compacted" surface.
- Tanks come with a standard 1-1/2" fill and 2" discharge adapter. An optional 4" fire adapter, anti-vortex assemblies, and 3" water tank vents are available.
- Seamless, one piece construction
- Impact and corrosion resistant

## Vertical Tanks

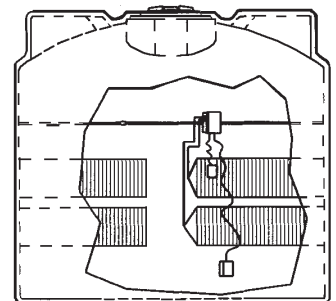
Freestanding



Item#	Size (Gal.)	Dia. (In.)	Ht. w/Lid (In.)	Lid (In.)
6316	22	20	20	8
6318	70	23	44/43	8/16*
6320	130	29	51/50	8/16*
6325	200	36	53/52	8/16*
6327	250	36	65/63	8/16*
6328	310	32	93	8/16*
6330	330	47	53/52	8/16*
6331	450	48	66	16
6333	500	60	51	24
6335	550	47	78	16
6340	600	72	42	16
6341	700	60	66	24
6342	710	47	105	16
6345	750	72	50	16
6350	1000	72	66	16
6353	1200	102	44	16
6356	1225	60	118	24
6351	1300	72	83	16
6358	1500	60	135	24
6360	1500	72	94	16
6361	1600	102	56	16
6386	2600	96	92/91	16/22*
6388	3000	102	92/91	16/22*
6390	3000	96	108/107	16/22*
6397	4000	96	141/140	16/22*
6406	4100	102	124/123	16/22*
6407	4995	142	87/86	16/22*
6408	5300	102	164/163	16/22*
6410	6500	118	142	22

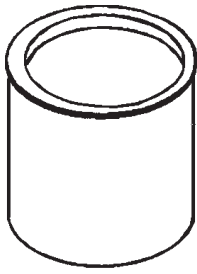
\*Larger Lid Option

- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene
- Extremely durable crosslink material available for critical applications.
- All Vertical Tanks are designed with a Heavy Duty Wall for containment of liquids up to 16.5 lbs./gal. 1225 - 6500 gallon Vertical Tanks are also available in Standard Wall for containment of liquids up to 12.5 lbs./gal.
- Vertical Tanks are available in natural, green, and various other colors upon request
- UV stabilizers aid in resistance to environmental aging.
- Fittings, valves, and fabricated accessories are also available.
- Impact and corrosion resistant
- Seamless, one piece construction
- Always check chemical compatibility before use
- Tanks can be equipped with heat tracing foam insulation, which assists in maintaining thermostatically controlled uniform temperatures of tank contents.



## Containment Basins

with Offset Flange



Item#	Size (Gal.)	Basin Outside Dia. (In.)	Inside Dia. (In.)	Basin Ht. (In.)	Interior Tank Size (Gal.)
6548	80	33	25	27	70
6552	150	37	31	38	130
6554	275	48	38	40	200
6555	425	61	50	37	330
6559	625	61	50	53	450,550
6561	800	61	50	68	710

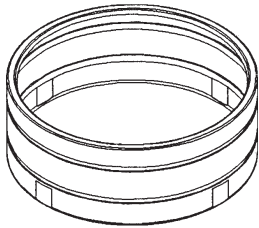


## Containment Basins

with 3" Molded-in Flange

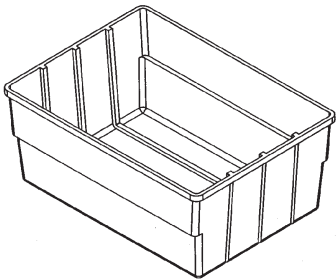


Item#	Size (Gal.)	Basin Outside Dia. (In.)	Inside Dia. (In.)	Basin Ht. (In.)	Interior Tank Size (Gal.)
6558	490	72	68	30	330
6560	700	72	65	42	550
6564	875	90	83	34	750
6572	900	102	97	26	600,700,750
6563	960	72	65	57	600
6562	1100	94	82	46	700,750,1000
6565	1320	102	97	38	1000,1225
6566	1420	90	83	54	1000
6568	1440	72	65	85	1225
6570	2090	90	83	79	1500
6571	2560	102	97	74	1300,1500
6574	3370	118	111	77	2500,3000
6575	3650	102	97	106	2600,3000
6577	5080	102	97	146	3000,4000
6576	5930	118	111	128	4100,5300



- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene.
- The off center opening on the Containment Basins with the Offset Flange is designed to permit easy installation of the pump, allowing more room for connections.
- Offset Flange Containment Basins are available with permanent or removable covers.
- Offset Flange Containment Basins are available with an optional weather-stripping gasket which aids in reducing the amount of debris and moisture that enters the basin.
- Containment Basins limit the likelihood of costly and time consuming spills, leaks, and overflows, which assists in avoiding stiff penalties from Local, State, and Federal Agencies.
- Seamless, one piece construction
- Impact and corrosion resistant

## Rectangle Containment Basins

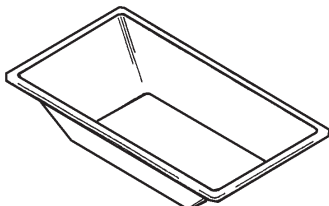


Item#	Size (Gal.)	Width Outside Dia. (In.)	Width Inside Dia. (In.)	Basin Ht. (In.)	Length Outside (In.)
6600	70	27	22	17	44
6601	85	36	32	19	36
6602	105	31	26	16	61
6603	130	37	28	17	69
6604	162	37	27	21	70
6605	180	38	29	22	71
6607	220	48	40	19	73
6609	500	43	38	31	101
6610	570	59	50	34	80
6611	950	70	62	31	119

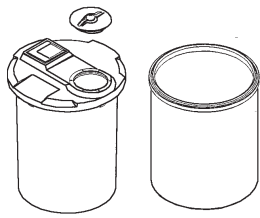


## Mud Box

Item#	Size (Cu. Ft.)	Height (In.)	Width (In.)	Length (In.)
04984	6	11	30	54
04964	11.75	14	40	62



- Superb durability makes products perfect for material handling needs
- Extra-strong lip design resists cracking and breaking
- All products are waterproof and easily sanitized
- Custom designs and colors are available
- Seamless, one piece construction
- Made of recycled material

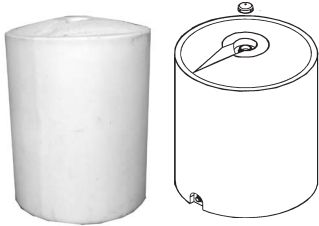


## Double Wall Storage Tanks

Item#	Size (Gal.)	Dia. (In.)	Ht. (In.)	Total Ht. w/Lid (In.)	Lid (In.)
6313	18 Gal. Vertical Tank with		21		
63131	21 Gal. Overflow Basin	23	19	23	8
6317	35 Gal. Vertical Tank with		34		
63171	46 Gal. Overflow Basin	23	31	35	8
6319	65 Gal. Vertical Tank with		36		
63191	77 Gal. Overflow Basin	28	32	37	8
6321	120 Gal. Vertical Tank with		44		
63211	140 Gal. Overflow Basin	33	40	44	8
6322	150 Gal. Square V.T.		48		
63221	170 Gal. Square O.F.	32	45	48	8



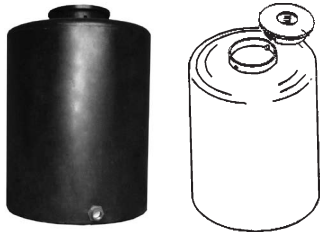
- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene
- Primary tank nests securely into Containment Basin for spill protection.
- Enclosed design prevents debris, rain, etc. from collecting in basin, while still providing containment.
- Top surface of tank has designated locations to accommodate meters and pumps.
- Available in natural or other colors upon request
- Impact and corrosion resistant
- Seamless, one piece construction



## Personal Water Tank

Item#	Size (Gal.)	Dia. (In.)	Ht. w/Lid (In.)	Lid (In.)
36314	50	24	31	2

- FDA-approved High Density Linear Polyethylene
- Impact and corrosion resistant
- Seamless, one piece construction
- Includes 3/4" Male Fitting
- Personal Water Tanks are stackable
- UV stabilizers aid in resistance to environmental aging
- Fittings, valves, and fabricated accessories are also available



## Brine Curing Tanks

Item#	Size (Gal.)	Dia. (In.)	Ht. w/Lid (In.)	Lid (In.)
45002	450 Gal. - 1/4" Wall	48	67	16
45003	450 Gal. - 1/2" Wall	48	67	16

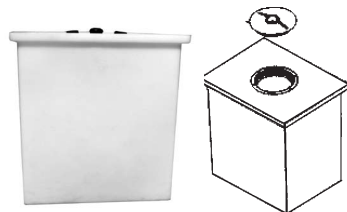
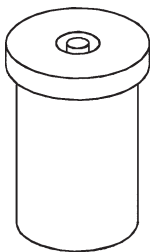
- FDA-approved High Density Linear Polyethylene
- Lid is designed to keep product below brine level.
- Includes Bayonet Lid with Sump Screen.
- Standard color black
- Impact and corrosion resistant
- Seamless, one piece construction



## Poly Crocks

Item#	Size (Gal.)	Bottom Dia. (In.)	Top Dia. w/Lid (In.)	Ht. w/Lid (In.)
33770	3	9	11	11
33772	4	10	13	13
33774	6	11	13	16
33775	7.5	12	14	17
33776	10	13	14	18
33778	15	15	17	20
33780	25	18	20	23
33782	30	18	20	29
33784	50	22	24	32
33786	105	31	33	34

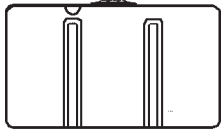
- FDA-approved High Density Linear Polyethylene
- Standard color natural
- Flush top surface for stacking
- Snug fitting lid
- Impact and corrosion resistant
- Seamless, one piece construction
- Excellent chemical resistance
- Multi-purpose storage containers for food, chemicals, or small parts.
- Handles sold separately



## Rectangular Tank

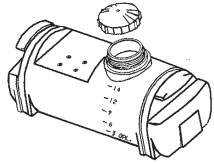
Item#	Size (Gal.)	Ht. w/Lid (In.)	Width (In.)	Length (In.)	Lid (In.)
6433	42	27	20	25	8

- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene
- Impact and corrosion resistant
- Seamless, one piece construction



## Loaf Tank

Item#	Size (Gal.)	Ht. w/Lid (In.)	Width (In.)	Length (In.)	Lid (In.)
6435	50	18	26	41	8
6440	100	31	26	41	8
6453	200	30	36	48	8
6457	300	32	42	63	8



## Sprayer Tanks

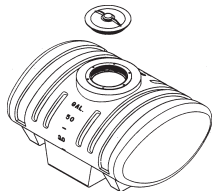
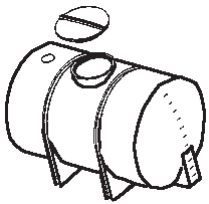
Item#	Size (Gal.)	Ht. w/Lid (In.)	Dia. (In.)	Length (In.)	Lid (In.)
6016	15	16	14	32	6
6026	25	19	16	36	6



## Horizontal Leg Tanks

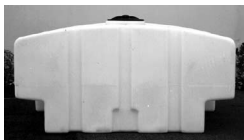
Item#	Size (Gal.)	Ht. w/Lid (In.)	Dia. (In.)	Length (In.)	Lid (In.)
6439	55	28	24	38	10
6441	110	35	30	43	10
6451	200	37	32	68	10
6456	300	42	37	70	10
6460*	600	52	48	85	17
6465*	1050	51	48	149	17
6469	3400	82	92	154	16

\*Includes Anti-Sloshing Vertical Molded-in Baffles



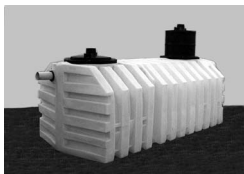
## Elliptical Tanks

Item#	Size (Gal.)	Ht. w/Lid (In.)	Width (In.)	Length (In.)	Lid (In.)
6940	75	23	29	37	12
6942	150	29	39	48	12
6952	200	33	42	63	12
6953	210	32	50	48	12



## Pickup Truck Tanks

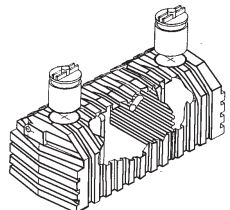
Item#	Size (Gal.)	Ht. w/Lid (In.)	Width (In.)	Length (In.)	Lid (In.)
36920	180	29	53	36	8
36925	195	30	61	38	8
36930	295	30	61	60	8



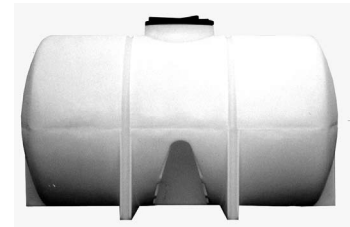
## Cistern & Septic Tanks

Item#	Size (Gal.)	Ht.		Lgth. (In.)	Height		Lid (In.)
		w/Lid (In.)	Wdth. (In.)		Inlet (In.)	Outlet (In.)	
<b>Septic:</b>							
36981	1500	69	51	162	58	55	20
36983	1250 (2/3-1/3)*	52	63	132	44	42	20
36977	500	42	68	97	29	29	20
<b>Cistern:</b>							
36996	1700	61	51	162	55	53	20
36986	1400	52	63	132	44	42	20
36978	500	42	68	97	29	29	20

\*IAPMO Certified

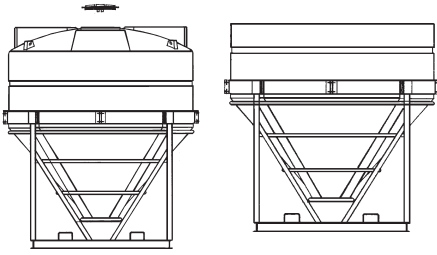


- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene
- Impact and corrosion resistant
- Seamless, one piece construction
- Polyethylene offers tremendous chemical resistance
- Industrial and agricultural tanks designed for transporting and sprayer applications
- RMI Polyethylene Tanks are very durable, yet lightweight, and easy to install and clean.
- Ideal for numerous farming containment needs, from farm chemicals to potable water
- Loaf Tanks include molded-in grooves for easy tie down
- Tie-Down Hoops required on Horizontal Leg Tanks for warranty to apply
- Elliptical Tanks are designed to be low profile
- The molded-in sump area on the Elliptical Tanks allows nearly total drainage.



- FDA-approved High Density Linear Polyethylene
- Polyethylene offers tremendous chemical resistance
- Available in sizes to fit both full size and compact pickup trucks
- Molded-in tie downs secure tanks
- Low profile for cab visibility
- Impact and corrosion resistant
- Seamless, one piece construction
- Industrial and agricultural tanks designed for transporting and sprayer applications

- FDA-approved High Density Linear Polyethylene
- Manufactured at a heavy weight, which provides longer service life, especially in frequent pump applications.
- Unaffected by chemicals and sewer gas
- Pipe struts from the floor to the ceiling to keep the floor flat.
- Ribbed design will support soil loads of 500 lbs/ft<sup>2</sup>, often seen at 3' burial depth.
- Low profile tank design minimizes excavation depth.
- Optional 9" stackable risers assist inspectors for pumping and real estate transactions.
- RMI's Septic Tanks can treat wastewater better than most sewage treatment plants at a fraction of the cost.
- Large 20" entry/view port with man way risers and a sealed lid with gasket are included.



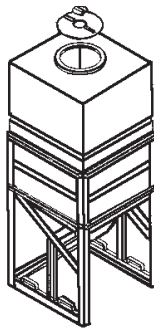
## Cone and Slope Bottom Tanks

Open Top				Ht.	Degree
Item#	Size (Gal.)	Dia. (In.)	Ht. (In.)	w/Stand (In.)	of Slope
6501	920	90	63	76	50
6506	1440	90	79	92	50
6511	2175	90	106	119	50
6516	2900	90	136	149	50

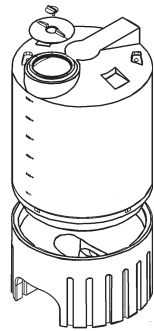


Dome Top			Ht.	Ht.	Degree
Item#	Size (Gal.)	Dia. (In.)	w/Lid (In.)	w/Stand (In.)	Lid of Slope (In.)
6475	55	32	33	53	8/16* 60
6485	115	32	51	71	8/16* 60
6490	175	32	69	88	8/16* 60
6495	230	32	86	106	8/16* 60
6496	500	52	83	103	24 60
6497	700	52	110	130	24 60
6500**	1100	90	77	90	16 50
6505**	1600	90	96	109	16 50
6510**	2300	90	123	136	16 50
6515**	3000	90	149	162	16 50

\*Larger Lid Optional  
 \*\*Molded-in lifting lugs available upon request.



Slope Bottom			Ht.	Ht.		
Item#	Size (Gal.)	w/Lid (In.)	w/Stand (In.)	Width (In.)	Length (In.)	Lid (In.)
6518	350	74	97	38	40	16
6519	400	83	106	38	40	16

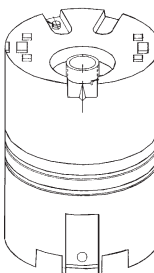
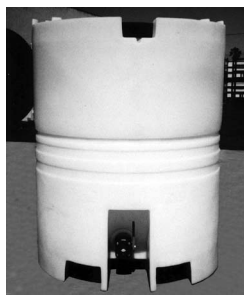


## All Poly Cyclone

Item#	Size (Gal.)	Dia. (In.)	Ht. (In.)	Ht. w/Lid (In.)	Lid (In.)
64981	525	56	45		
6499	Base	56	35	80	16
6498	780	56	69		
6499	Base	56	35	104	16

- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene
- Heavy duty tanks used for mixing, settling, and storage of dry materials, as well as highly viscous solutions, up to 16.5 lbs./gal.
- Basic stands are equipped with forklift channels.
- Optional mixer mounts and pump platforms are available
- Installed inlets and outlets are available to fit certain specifications
- Impact and corrosion resistant
- Seamless, one piece construction
- Stands sold separately

- Excellent corrosion resistance
- Dish bottom design for complete drainage
- Accepts 2" or smaller tank adapters
- Ball valves and quick release cam locks are available.
- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene
- Impact and corrosion resistant
- Seamless, one piece construction
- Stands sold separately



## All Poly Liquid Transporter

Item#	Size (Gal.)	Dia. (In.)	Ht. w/Lid (In.)	Lid (In.)
6316*	300	47	60	10

\*Durable tank with double molded pallet suitable for mixing, storage, and shipping of a variety of liquids.

- Available in Crosslink Polyethylene or FDA-approved High Density Linear Polyethylene
- Natural polyethylene allows for liquid level viewing.
- Threaded fill caps provide easy access and cleaning.
- Protected 2" recessed valve allows drainage from the lowest level of the tank for complete product discharge.
- Impact and corrosion resistant
- Seamless, one piece construction
- Stands sold separately

## Liquid Transporters

Item#	Size (Gal.)	Ht. w/Lid (In.)	Width (In.)	Length (In.)	Lid (In.)
6311**	300	40	42*	48	16
6315**	330	42	43*	51	7

\*Units with skids are capable of stacking two high and two across in a standard truck.  
 \*\*Tanks are available with a sturdy steel frame and four way forklift skid for easy loading and handling.

