

WHY CHOOSE A POLYETHYLENE SEPTIC TANK?

BENEFITS

- ✓ Customizable to suit your requirements
- ✓ Lightweight - easy to handle and install
- ✓ Can outlast concrete tanks and has an estimated life span of 30 years and more
- ✓ Environmentally friendly - impervious to prevent leakage of chemicals and gases created by sewage into the soil & environment
- ✓ 100% Recyclable material
- ✓ 10 Year manufacturer's guarantee

FEATURES

- ✓ Manufactured with HDPE for super impact strength
- ✓ Non-corrosive
- ✓ Ideal for residential and commercial applications
- ✓ Two or more tanks can be hooked up in tandem for greater capacity
- ✓ Single and double compartment options available
- ✓ 4" Inlet and outlet fittings



- Fatboy's spherical design provides exceptional strength and durability
- Seamless construction prevents untreated waste from entering the environment



CAPACITY	DIMENSIONS (HxD)	HEIGHT TO	WEIGHT	No. USERS
300 Gal	67¾" X 56½"	INLET 46" OUTLET 43"	90 lbs. / 40 kgs	3
500 Gal	80" X 67"	INLET 57" OUTLET 55"	135 lbs. / 61 kgs	5

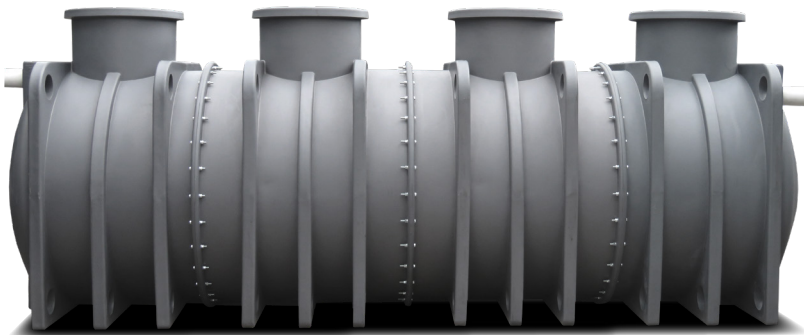
RHINO[®] SEPTIC TANKS

- Heavily ribbed for added rigidity and strength
- Contains a baffle wall to help wastewater flow smoothly into the tank without disturbing the scum layer.

BACKED BY A **10** YEAR MANUFACTURER'S WARRANTY



CAPACITY	DIMENSIONS (L x W x H)	WEIGHT	No. USERS
750 Gal	90" x 52" x 77½"	386 lbs. / 175 kgs	10
1500 Gal	156" x 52" x 77½"	692 lbs. / 314 kgs	23



MODULAR SEPTIC TANK

- Customizable to suit your requirements
- Heavily ribbed for added rigidity and strength
- Anchoring bolsters to secure tank's positioning
- Lifting eyes for easy handling and installation

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Modules can be welded or bolted together to create larger capacities for various functions such as:

SEDIMENTATION CHAMBER

Wastewater enters the first chamber of the tank, allowing the separation of solids as sludge and scum.

AEROBIC CHAMBER

Biological treatment occurs in this chamber by utilizing a combination of the activated sludge and extended aeration methods. Organic impurities are reduced by micro organisms in the presence of dissolved oxygen, which is supplied by an air compressor.

ANAEROBIC CHAMBER

Utilizes bacteria that decompose biodegradable material in the absence of oxygen. Over a period of time, solids reduction is achieved and the effluent is directed into the soil for the final treatment.

CLARIFICATION CHAMBER

Flow equalization enhances the settings of bio-solids in this chamber. The clarified waste water then exits to either disinfection or solid absorption system.

MODULE	CAPACITY	DIMENSIONS (L x W x H)	WEIGHT
Middle	400 Gal	44½" x 56" x 68"	440 lbs. / 199 kgs
End	360 Gal	45½" x 56" x 68"	680 lbs. / 308 kgs