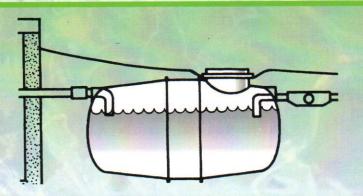




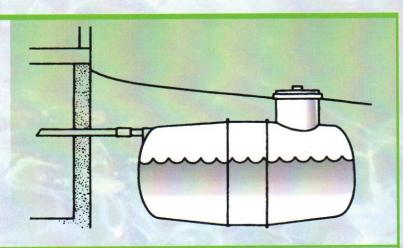
A Trickle Tank consists of a single chamber, and is based on the simple principle of displacement. An amount of effluent is discharged to the field equal in volume to the sewage entering the tank. No sewage pump is required, as this is a gravity flow system.



Model	Retention Capacity Imp.Gal. (Litres)	Effluent Chamber Capacity Imp.Gal. (Litres)	Inserts	Size - Diameter x Length Inches (mm)	Shipping Weight Lbs. (Kg.)
E-750T7-5	675 (3068)	N/A	0	60 (1525) x 93 (2362)	310 (141)
E-1000T7-5	900 (4091)	N/A	1	60 (1525) x 118 (2985)	410 (186)
E-1250T7-5	1125 (5114)	N/A	2	60 (1525) x 142 (3607)	510 (231)
E-1500T7-5	1350 (6137)	N/A	3	60 (1525) x 167 (4229)	610 (277)
E-1750T7-5	1575 (7159)	N/A	4	60 (1525) x 191 (4851)	710 (322)
E-2000T7-5	1800 (8182)	N/A	5	60 (1525) x 216 (5474)	830 (372)



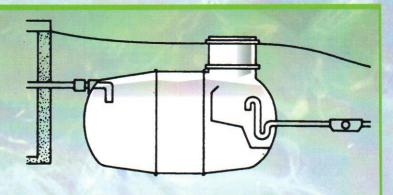
A Holding Tank is a single chamber tank without an outlet. Accumulated sewage must be "pumped out" at regular intervals and transported elsewhere for disposal. Tanks come with a child-proof lid, complete with an 8" (203) plastic lid.



Model	Retention Capacity Imp.Gal. (Litres)	Effluent Chamber Capacity Imp.Gal. (Litres)	Inserts	Size - Diameter x Length Inches (mm)	Shipping Weight Lbs. (Kg.)
E-750H7-5	675 (3068)	N/A	0	60 (1525) x 93 (2362)	310 (141)
E-1000H7-5	900 (4091)	N/A	1	60 (1525) x 118 (2985)	410 (186)
E-1250H7-5	1125 (5114)	N/A	2	60 (1525) x 142 (3607)	510 (231)
E-1500H7-5	1350 (6137)	N/A	3	60 (1525) x 167 (4229)	610 (277)
E-1750H7-5	1575 (7159)	N/A	4	60 (1525) x 191 (4851)	710 (322)
E-2000H7-5	1800 (8182)	N/A	5	60 (1525) x 216 (5474)	830 (372)

# SIPHON TANKS

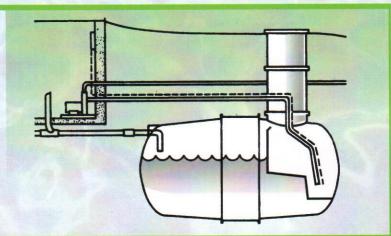
A Siphon Tank consists of two chambers separated by an internal divider, with a built in siphon through which effluent is discharged. No sewage pump is necessary, as the siphon works on a gravity flow basis. After initial priming, the siphon regulates the amount of effluent distributed to the field upon each discharge. This allows for even dispersal of effluent throughout the field in sufficient quantities to prevent freezing of the system.



Model	Retention Capacity Imp.Gal. (Litres)	Effluent Chamber Capacity Imp.Gal. (Litres)	Inserts	Size - Diameter x Length Inches (mm)	Shipping Weight Lbs. (Kg.)
E-750S7-5	600 (2728)	75 (341)	0	60 (1525) x 93 (2362)	325 (148)
E-1000S7-5	825 (3750)	75 (341)	1	60 (1525) x 118 (2985)	425 (193)
E-1250S7-5	1050 (4773)	75 (341)	2	60 (1525) x 142 (3607)	525 (239)
E-1500S7-5	1275 (5796)	75 (341)	3	60 (1525) x 167 (4229)	625 (284)
E-1750S7-5	1500 (6818)	75 (341)	4	60 (1525) x 191 (4851)	725 (330)
E-2000S7-5	1725 (7841)	75 (341)	5	60 (1525) x 216 (5474)	845 (385)

## PUMP OUT TANKS

A Pump-Out Tank consists of two chambers separated by an internal divider. Effluent is discharged to the field in regulated amounts via a submersible or remotely installed sewage pump, which is controlled by an electronic liquid level switch.



Model	Retention Capacity Imp.Gal. (Litres)	Effluent Chamber Capacity Imp.Gal. (Litres)	Inserts	Size - Diameter x Length Inches (mm)	Shipping Weight Lbs. (Kg.)
E-750P7-5	600 (2728)	75 (341)	0	60 (1525) x 93 (2362)	325 (148)
E-1000P7-5	825 (3750)	75 (341)	1	60 (1525) x 118 (2985)	425 (193)
E-1250P7-5	1050 (4773)	75 (341)	2	60 (1525) x 142 (3607)	525 (239)
E-1500P7-5	1275 (5796)	75 (341)	3	60 (1525) x 167 (4229)	625 (284)
E-1750P7-5	1500 (6818)	75 (341)	4	60 (1525) x 191 (4851)	725 (330)
E-2000P7-5	1725 (7841)	75 (341)	5	60 (1525) x 216 (5474)	845 (385)

### **EFFLUENT FILTER**

The optional effluent filter can be attached to the dividers of the siphon and pump-out tanks to prevent solids from carrying over into the effluent discharge chambers.





Equinox Industries Ltd. has been manufacturing tanks since 1972 and is strategically located to service all of our North American customers.

Equinox Industries was initially a fiberglass manufacturing facility. We now have three distinct manufacturing processes within our facility, Rotational Moulding, Fiberglass Fabrication, and Vacuum Forming.

Currently we have 60,000 square feet of production space and nearly 5 acres of yard storage to house our operations. Our Rotational Moulding division manufactures Agricultural products, Wastewater tanks, Waste containment products, and other consumer products. We incorporate the latest technologies in Fiberglass Composites. This includes Resin Injection Molding, Bag Molding, Filament Winding, Chopper Gun, and Hand Lay Up.

#### **Rotational Moulding**

Our Rotational Moulding division is celebrating 28 years of continued growth and experience. Our tanks range in sizes from 10 lmp. gallons to 5,000 lmp. gallons. Our polyethylene tanks are manufactured with premium 100% virgin polyethylene, which is approved for the storage of potable water. Our Wastewater tanks are all CSA approved.

The polyethylene incorporates U.V. stabilizers, for maximum protection from sunlight. The tanks are resistant to corrosion, and have an exceptional strength to weight ratio. All our polyethylene tanks are approved for potable water storage.

#### **Fiberglass Division**

Equinox offers every style of tank to suit your different applications for above and below ground applications. Fiberglass tanks range in size from 150 lmp. gallons to 15,000 lmp. gallons. Fiberglass tanks can be manufactured as 1 piece or sectional to reduce freight costs. All of the burial tanks are available in shallow and deep burial models, depending on your requirements.

#### **Limited Manufacturer's Warranty**

This warranty applies only to the products manufactured by Equinox Industries Ltd.

Equinox fiberglass tanks are warranted against defects in material and workmanship, and will perform according to our specifications, provided that assembly and installation has proved satisfactory to Equinox or its appointed agents. Should any part or parts prove defective within five years from the date of purchase (proof of purchase required), it will be replaced or repaired by Equinox on a pro-rated basis, 100% in year one, 80% in year two, 60% in year three, 40% in year four, and 20% in year five. Permission must be obtained from Equinox prior to commencement of any warranty work. Transportation to and from dealer or factory will be at the owner's expense. No allowance will be made for labor or other charges in replacement of defective parts. Consequential damages, if any, are specifically excluded from this warranty.

This warranty does not cover:

- Any product which has been repaired or altered without written authorization from the manufacturer or authorized dealer or distributor, as to affect its use or operation.
- Equipment or accessories, which are not manufactured by Equinox, whether or not warranted by other manufactures.
- Tanks that have been improperly assembled or improperly installed.

- Product that has been abused, mishandled, accidentally damaged or operated contrary to the printed instructions provided.
- · Loss of time, inconvenience, travel expense, or other matters not covered hereunder
- Excavations, landscaping, or other installation/removal costs.
- · Products not paid for per terms of sale.
- Any act of God.

No oral or written information or advice given by dealer, representatives, agents, or employees shall create a warranty or in any way increase the scope of this warranty. The manufacturer does not authorize any person to extend the time of this warranty or to create or assume for it any other obligation or liability with respect to its products. No person, including the dealers and distributors, is authorized to make repairs or replacements under this warranty without the prior written approval from the manufacturer. This warranty is not transferable or assignable.

The manufacturer shall not be liable for consequential, special or incidental damage resulting from a breach of the expressed or implied warranty which is not disclaimed herein, nor any other loss or damage, except as set forth above.

#### Basic Installation Instructions

Perform a visual inspection of the tank. Do not install if any damage is found. Report the damage to your dealer, and await his instruction.

Preferred backfill material is pea gravel or crushed stone. Bedding sand may be used, but it should be noted that sand is a fluid material, and may be prone to washout, which would void the warranty. It is the responsibility of the installer to select the appropriate backfill material. Any other types of backfill must be pre-approved by Equinox. Failure to use specified backfill will void the warranty.

Backfill bed material must be a minimum of 12 inches deep. Set the tank into the excavation. Check for damage. If none found, fill the tank with water to check for leakage. Backfill the excavation in lifts of 12 inch layers. Tamp the fill under the tank and between the flanges to eliminate all voids. Make sure the tank is properly ballasted during wet hole installation. Grade the land away from the tank to ensure proper drainage of

Note: Refer to the installation instruction and warranty information manual for complete information.