

Septic Tanks

IM-300 • IM-540 • CM-1060 • IM-1250 • IM-1530

Infiltrator septic tanks dare to be different in pursuit of continual improvement and ultimate superior performance. Injection and compression molded tank halves join with permanent clips and a mid-seam EPDM gasket, producing a reinforced watertight bond. Harmful septic gases pose little threat to the tank's polypropylene construction because of its highly corrosive-resistant chemistry. While durability is achieved through an innovative combination of structural ribbing and fiberglass supports. Finally, the thermoplastic's lightweight nature makes transportation and installation of the tank quick and easy. Backed by Infiltrator's five-year warranty, these septic tanks are an investment into the future of a healthy and effective onsite wastewater management system.



CM-1060

Benefits



Strong injection and compression molded polypropylene construction



Lightweight plastic construction and inboard lifting lugs allow for easy delivery and handling



Can be pumped dry during pump-outs



Structurally reinforced access ports eliminate distortion during installation and pump-outs



Reinforced structural ribbing offers additional strength



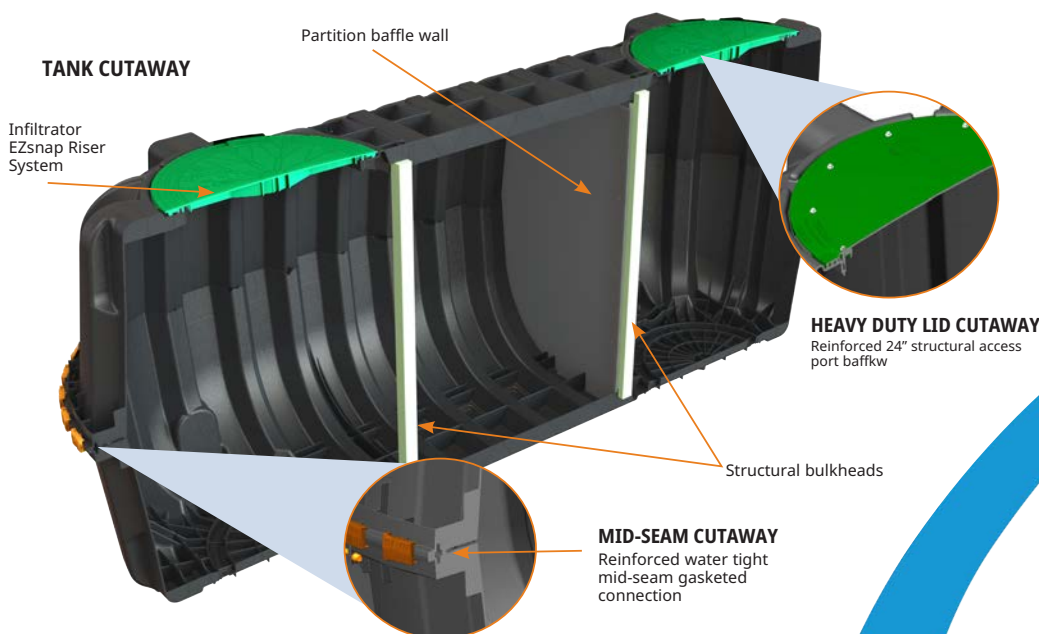
Suitable for use as a pump tank or rainwater (non-potable) tank



No special water filling requirements are necessary



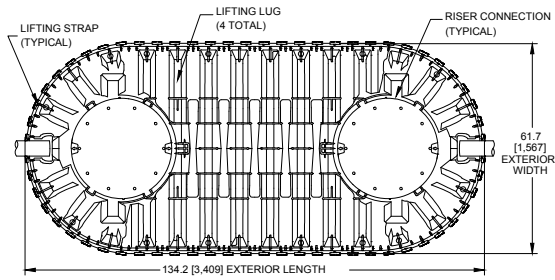
The tank may be back-filled with suitable native soil.



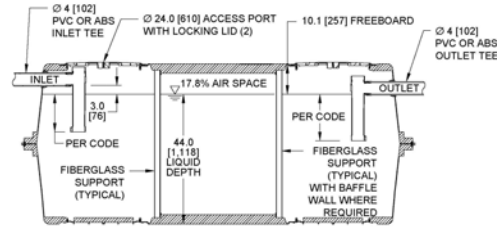
Infiltrator
Water Technologies
Part of **ADS**

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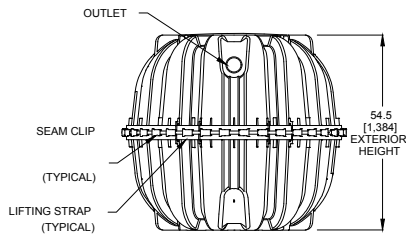
Septic Tanks General Specifications and Illustrations



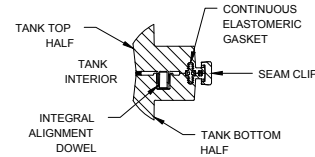
TOP VIEW



SECTION VIEW



END VIEW



MID-HEIGHT SEAM SECTION

Must be backfilled and installed in accordance with Infiltrator Water Technologies, Septic Tank General Installation Instructions and for shallow ground water conditions reference the Infiltrator Tank Buoyancy Control Guidance. Please visit www.infiltratorwater.com for the latest information.

Septic Tank Series					
Parameter	IM-300	IM-540	CM-1060	IM-1250	IM-1530
Working Capacity	278 gal (1,052 L)	475 gal (1,799L)	1,111 gal (4,207 L)	1,278 gal (4,839 L)	1537 gal (5,818 L)
Total Capacity	322 gal (1,219 L)	552 gal (2,089 L)	1,309 gal (4,956 L)	1,480 gal (5,604 L)	1787 gal (6,765 L)
Airspace	15.8%	16.2%	17.8%	15.8%	16.3%
Length	50.9" (1,293 mm)	64.9" (1,648 mm)	134.2" (3,409 mm)	154" (3,911 mm)	176" (4,460 mm)
Width	50.9" (1,293 mm)	61.7" (1,567 mm)	61.7" (1,567 mm)	61.7" (1,567 mm)	62" (1,567 mm)
Length-to-Width Ratio	1 to 1	1.1 to 1	2.3 to 1	2.8 : 1	2.8 to 1
Height	50.5" (1,283 mm)	54.6" (1,387 mm)	54.5" (1,384 mm)	54.6" (1,387 mm)	55" (1,384 mm)
Liquid Level	41.25" (1,048 mm)	44" (1,118 mm)	44" (1,118 mm)	44" (1,118 mm)	44" (1,118 mm)
Invert Drop	2" (50.8 mm)	3" (76 mm)	3" (76 mm)	3" (76 mm)	3" (76 mm)
Fiberglass Supports	0	0	2	4	4
Compartments	1	1	1 or 2	1 or 2	1 or 2
Maximum Burial Depth	52" (1,321 mm)	48" (1,219 mm)	48" (1,219 mm)	48" (1,219 mm)	48" (1,219 mm)
Minimum Burial Depth	6" (152 mm)	6" (152 mm)	6" (152 mm)	6" (152 mm)	6" (152 mm)
Maximum Pipe Diameter	4" (102 mm)	4" (100 mm)	4" (102 mm)	4" (102 mm)	4" (100 mm)
Weight	140 lbs (64 kg)	204 lbs (93 kg)	354 lbs (161 kg)	400 lbs (181 kg)	518 lbs (235 kg)

Contact Infiltrator's Technical Services Department for assistance at 1-800-221-4436 or info@infiltratorwater.com