GIT-Tank

GIT-1060 Grease Interceptor

Infiltrator's GIT-1060 is the industry's first compression molded gravity grease interceptor. The design allows for a simplified installation of a highly durable below grade interceptor solution. A fiberglass infused body improves durability beyond standard thermoplastic tanks. A dual-wall baffle creates a two-compartment solution that prevents fats, oils, and grease from short-circuiting across the interceptor. AASHTO H20 traffic



rated installations possible with the use of a steel-reinforced concrete slab. See the next page for details.

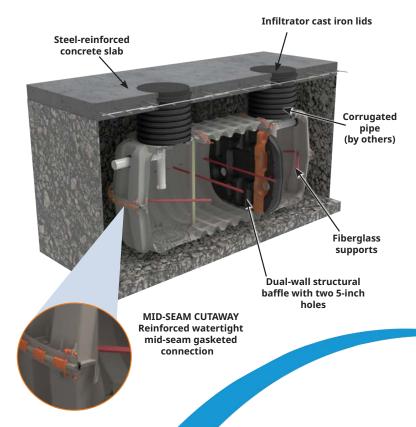


Traps and separates FOG, preventing it from clogging wastewater infrastructure

GIT-1060 TRAFFIC INSTALLATION

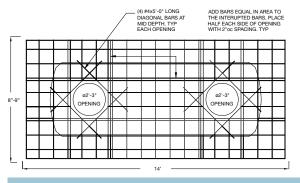
Benefits

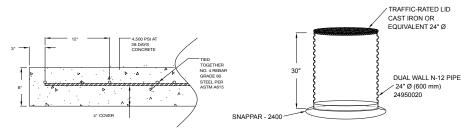
- Structural corrugations and fiberglass supports enable a low profile design ideal for below grade installations
- Molded with fiberglass-filled polypropylene that increases durability and corrosion resistance
- Lightweight thermoplastic design allows for quick and easy job site delivery and installation
- A continuous-loop gasketed mid-seam connection is secured by permanent clips producing a watertight seal between interceptor halves
- Burial depths can range between 6-inches and 48-inches depending on the installation type
- Dual-wall baffle creates a two-compartment interceptor that prevents fats, oils, and grease (FOG) from short-circuiting across the interceptor
- Traffic-rated AASHTO H-20 design requires steel-reinforced concrete slab
- Traffic rated risers can be achieved with cast iron lids, dual-wall corrugated pipe and Infiltrator's pipe adapter ring. Non-traffic rated installations may use Infiltrator's EZnsap risers





GIT-1060 General Specifications and Illustrations





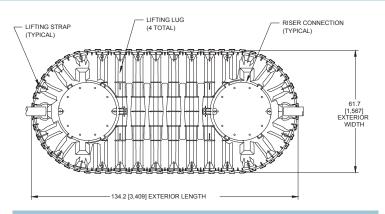
AASHTO H-20 TRAFFIC LOADING DESIGN REQUIREMENTS

Must be installed and backfilled in accordance with the Infiltrator Grease Interceptor General Installation Instructions

For shallow ground water conditions where buoyancy control is necessary reference the Infiltrator IM- and CM-Series Tank Buoyancy Control Guidance

GIT-1060	
Total Liquid Capacity	1,309 gal (4,956 L)
Working Liquid Capacity	1,111 gal (4,207 L)
FOG Capacity*	139 gal (1,014 lbs)*
Airspace	17.8%
Length	134.2" (3,409 mm)
Width	61.7" (1,567 mm)
Height	54.5" (1,384 mm)
Liquid Level	44" (1,118 mm)
Invert Drop	3" (76 mm)
Fiberglass Supports	8
Compartments	2
Minimum Traffic Burial Depth	48" (1,219 mm)
Minimum Traffic Burial Depth	18" (457 mm)
Minimum Non-traffic Burial Depth	6" (152 mm)
Maximum Pipe Diameter	4" (102 mm)
Weight	410 lbs (186 kg)

^{*}Calculation based on 25% rule of Working Capacity



PAVEMENT OR OTHER CONCRETE SLAB BACKFILL ½ PROCESS GRAVEL 16' 10'AIR TANK TO INCLUDE MID SEAM HD BRACING FIBERGLASS SUPPORT GIT BAFFLE 25' PVC PIPE 25' P

TOP VIEW

