GREASE INTERCEPTORS

GIT-1530







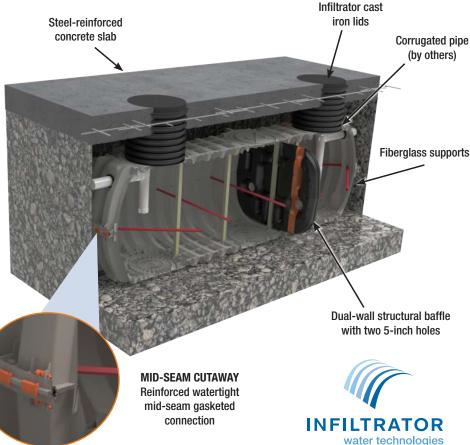
Features & Benefits

- 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

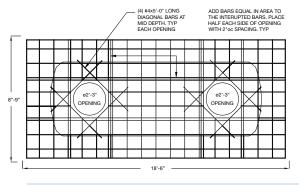
Traps and separates FOG, preventing it from clogging wastewater infrastructure

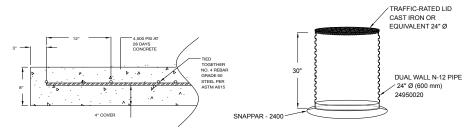
Infiltrator's GIT-1530 is the industry's first injection molded gravity grease interceptor. The design allows for a simplified installation of a highly durable below grade interceptor solution. A fiberglass infused body improves durability beyond standard thermoplastic tanks. A dual-wall baffle creates a two-compartment solution that prevents solids and FOG 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.

GIT-1530 TRAFFIC INSTALLATION



General Specifications and Illustrations





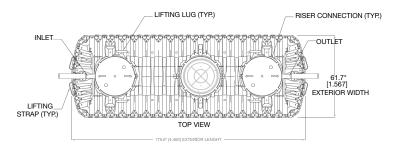
AASHTO H-20 TRAFFIC LOADING DESIGN REQUIREMENTS

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-1530	
Total Liquid Capacity	1,787 gal (6,765 L)
Working Liquid Capacity	1,537 gal (5,818 L)
FOG Capacity	192 gal (1,400 lbs)*
Airspace	16.9%
Length	176" (4460 mm)
Width	62" (1567 mm)
Height	55" (1384 mm)
Liquid Level	44" (1118 mm)
Invert Drop	3" (76 mm)
Fiberglass Supports	11
Compartments	2
Maximum Traffic Burial Depth	48" (1219 mm)
Minimum Traffic Burial Depth	18" (457 mm)
Minimum Non-Traffic Burial Depth	6" (152 mm)
Maximum Pipe Diameter	4" (100 mm)
Weight	570 lbs (256 kg)

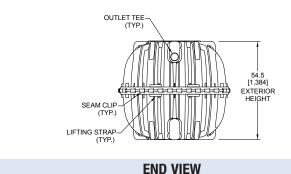
^{*}Calculation based on 25% rule of Working Capacity



TOP VIEW

PAVEMENT OR OTHER CONCRETE SLAB 30* MIN 18* OR EQUIVALENT 24*0 DUAL WALL N-12 PIPE 24* 24950020 SNAPPAR - 2400 ASS INLET TEE MID SEAM HD BRACING FIBERGLASS SUPPORT GIT BAFFLE 25* PVC PIPE (INSERTED 2* INSIDE THE TEE) 12* ¾* PROCESS BEDDING

SIDE VIEW





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