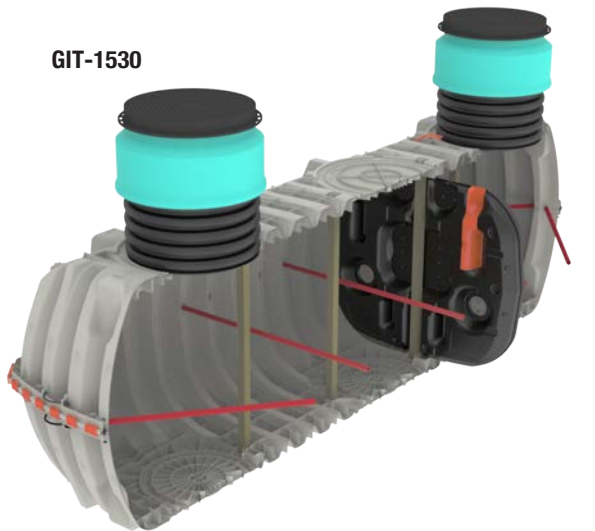


# GREASE INTERCEPTORS

# GIT-1530



DUAL-WALL  
STRUCTURAL BAFFLE

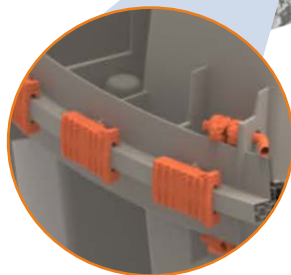
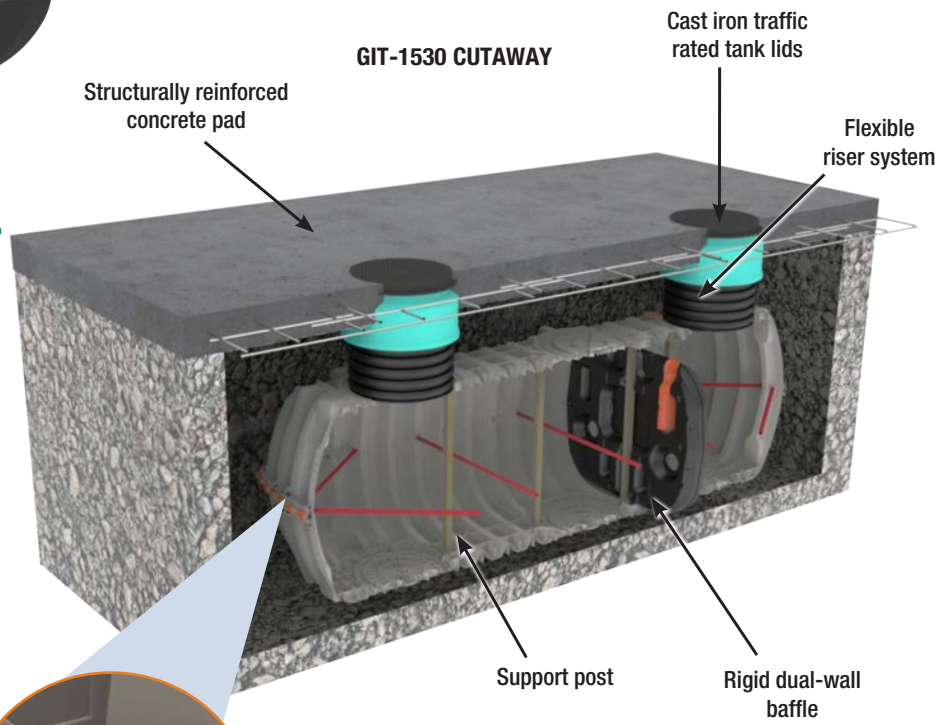


## Features & Benefits

- Low profile tank design using structural corrugations and fiberglass supports optimal for below grade installation
- Delivery and handling made quick and easy by the lightweight thermoplastic design
- A continuous gasket mid-seam connection is secured by 86 permanent seam clips which produces a watertight bond between tank halves
- Maximum 48" burial depth with 24" access manholes available
- Dual-wall structural baffle creates a two-chamber tank that prevents solids and grease from short-circuiting across the interceptor
- Traffic Rated AASHTO H20 design incorporates a reinforced concrete pad
- Access manhole design includes H-20 traffic rated 24" cast iron covers, Nyloplast Inline Drains, dual wall corrugated pipe or corrugated PVC pipe and SNAPPAR adapter rings

## Trap and separate grease, preventing it from clogging wastewater infrastructure.

Infiltrator's GIT-1530 is the industry's first injection molded gravity grease interceptor. This design produces an easily installed and highly durable below grade interceptor solution. Non-corrosive polypropylene impregnated with fiberglass improves its durability beyond Infiltrator's standard septic tank product line. A dual-wall structural baffle creates a two-chamber solution that prevents solids and FOG from short-circuiting across the interceptor. In compliance with AASHTO H20, the tank is also designed to be installed beneath a traffic rated concrete slab with 24" cast iron covers, Nyloplast inline drains, ADS N-12 Dual Wall Pipe (sold separately), and pipe adapter rings.

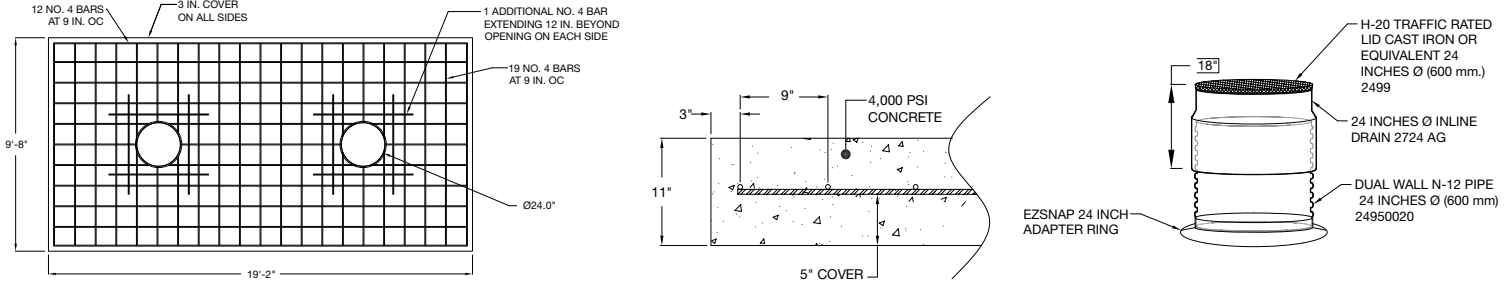


MID-SEAM CUTAWAY  
Reinforced water tight  
mid-seam gasketed  
connection



**INFILTRATOR**  
water technologies

# GIT General Specifications and Illustrations

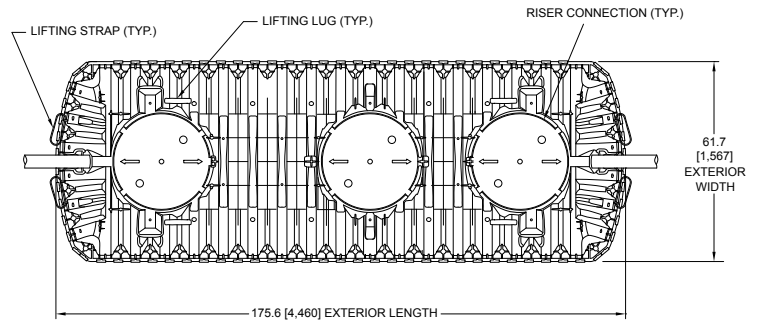


## AASHTO H20 LOADING REQUIREMENTS

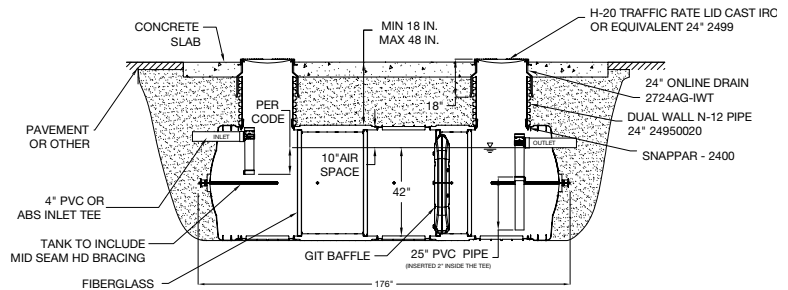
Must be backfilled and installed in accordance with the Infiltrator Infiltrator GIT Interceptor General Installation Instructions.

For shallow ground water conditions reference the Infiltrator IM- and CM-Series Tank Buoyancy Control Guidance.

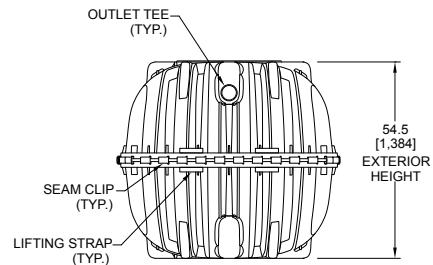
GIT-1530	
Working Capacity	1537 gal (5818 L)
Total Capacity	1787 gal (6765 L)
Airspace	16.9%
Length	176" (4460 mm)
Width	62" (1567 mm)
Length-to-Width Ratio	2.8 to 1
Height	55" (1384 mm)
Liquid Level	44" (1118 mm)
Invert Drop	3" (76 mm)
Fiberglass Supports	4
Compartments	2
Maximum Burial Depth	48" (1219 mm)
Minimum Burial Depth	18" (457 mm)
Maximum Pipe Diameter	4" (100 mm)
Weight	570 lbs (256 kg)



## TOP VIEW



## SIDE VIEW



## END VIEW



**INFILTRATOR**  
water technologies

4 Business Park Road  
P.O. Box 768  
Old Saybrook, CT 06475  
860-577-7000 • Fax 860-577-7001  
**1-800-221-4436**  
[www.infiltratorwater.com](http://www.infiltratorwater.com)  
[info@infiltratorwater.com](mailto:info@infiltratorwater.com)

For U.S. patents information visit [www.infiltratorwater.com/patents](http://www.infiltratorwater.com/patents). Other patents pending. Infiltrator, Quick4 and EZflow are registered trademarks of Infiltrator Water Technologies. Infiltrator Water Technologies is a wholly-owned subsidiary of Advanced Drainage Systems, Inc. (ADS).

© 2024 Infiltrator Water Technologies, LLC. Not responsible for any typographic errors. Printed in U.S.A.

GIT02 0324

Contact Infiltrator Water Technologies' Technical Services Department for assistance at 1-800-221-4436