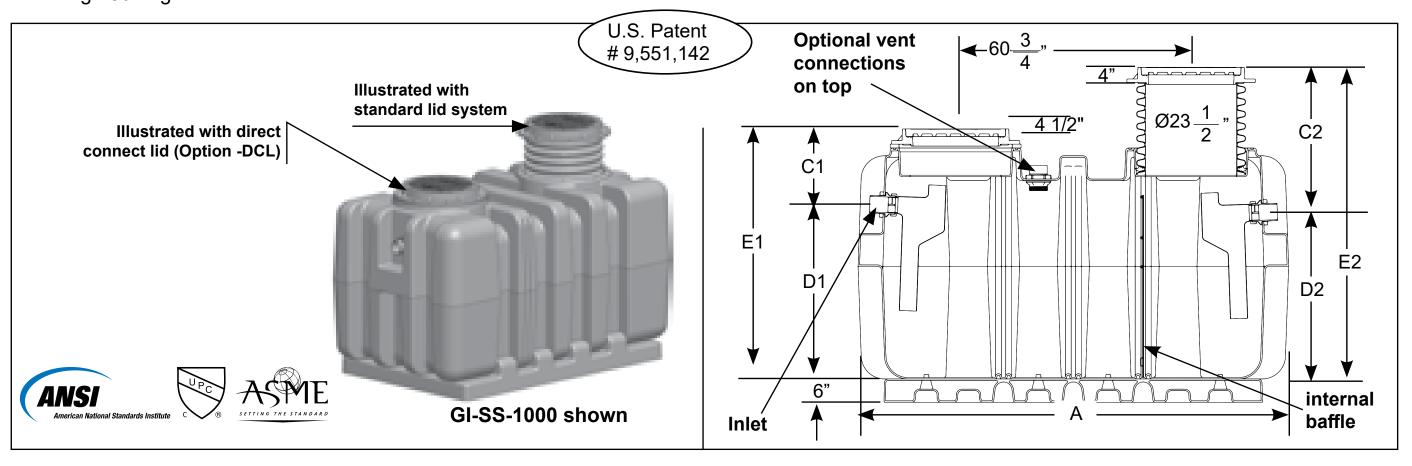
**Specification:** T&C Plastics SS-\_\_\_\_\_ gravity grease interceptor with \_\_\_\_\_ U.S. gallons of liquid holding capacity has a limited lifetime warranty and is made in the U.S.A. out of seamless, rotationally molded High Density Polyethylene with 3/8" uniform wall thickness. Interceptor is designed for above or below ground installation and includes an adjustable lid system, sample port access, internal baffle, deep seal trap covered by lid, internal air relief by-pass, stainless steel calibrated orifice plate (internal flow control), base for support and floor level installation and 4" no hub inlet and outlet connections. Steel encased composite lids provide a water / gas tight seal and have a minimum of 20,000 LB. load capacity - in accordance with the loading requirements of AASHTO H20. The high density polyethylene material is PE 3135 from Dow 9.39 with a density of 0.939 g/cm3. Note that the interceptor is tested and certified to the ASME A112.14.3, CSA B481 and ANSI Z1001 Standards and listed with I.A.P.M.O. For indoor/outdoor use.

**Function:** Used in restaurants, kitchens, institutions, industrial facilities such as food processing and packaging plants and other types of food processing areas where fat, oil and grease (FOG) drains with the waste water. All T&C gravity interceptors can withstand a temperature of up to and including 180 degrees Fahrenheit.



Model	Liquid Holding Capacity	With Flow	Grease Ret. With Flow Rate @ 250 GPM	A	B Width	C1 Dim.	C2 Dim.	D1 Dim.	D2 Dim.	E1 Dim.	E2 Dim.	F Connection Size	Shipping Weight (lbs.)
GI-SS-500	500 U.S. Gallons 1,890 Litres	3,492 lbs.	1,916 lbs.	111" 2820mm	64" 1630mm	18.75" 476mm	37.25" 946mm	26.25" 667mm	24.25" 616mm	45" 1143mm	61.50" 1562mm	4" 102mm	950
GI-SS-750	750 U.S. Gallons 2,840 Litres	5,002 lbs.	2,875 lbs.	111" 2820mm	64" 1630mm	18.75" 476mm	37.25" 946mm	34.88" 886mm	32.88" 835mm	53.63" 1362mm	70.13" 1781mm	4" 102mm	1,015
GI-SS-1000	1000 U.S. Gallons 3,790 Litres	6,577 lbs.	3,833 lbs.	111" 2820mm	64" 1630mm	18.75" 476mm	37.25" 946mm	45.25" 1149mm	43.25" 1099mm	64" 1626mm	80.50" 2045mm	4" 102mm	1,075
GI-SS-1250	1250 U.S. Gallons 4,921 Litres	8,177 lbs.	4,983 lbs.	111" 2820mm	64" 1630mm	18.75" 476mm	37.25" 946mm	56.25" 1429mm	54.25" 1378mm	75" 1905mm	91.50" 2324mm	4" 102mm	1,150
GI-SS-1300	1300 U.S. Gallons 4,921 Litres	8,501 lbs.	4,983 lbs.	111" 2820mm	64" 1630mm	18.75" 476mm	37.25" 946mm	56.25" 1429mm	54.25" 1378mm	75" 1905mm	91.50" 2324mm	4" 102mm	1,150
GI-SS-1500	1500 U.S. Gallons 5,680 Litres	9,862 lbs.	5,750 lbs.	111" 2820mm	64" 1630mm	18.75" 476mm	37.25" 946mm	64" 1626mm	62" 1575mm	82.75" 2102mm	99.25" 2521mm	4" 102mm	1,250
GI-SS-2000	2000 U.S. Gallons 7,570 Litres	13,102 lbs.	6,600 lbs.	111" 2820mm	64" 1630mm	18.75" 476mm	37.25" 946mm	85.50" 2172mm	83.50" 2121mm	104.25" 2648mm	120" 3048mm	4" 102mm	1,350

Suffix	Optional Variations		Optional Variations		
-AK	Anchor Kit for all SS Units	-POK	Remote Pump Out Kit		
-C	Lid Extension (specify dimension required)	-RHSI	4" no hub inlet on right hand side		
-COA	Coalescer Pack	-RHSO	4" no hub outlet on right hand side		
-DI	Ductile Iron lid & collar	-RPO	4" Remote pump outlet connections on top of interceptor - specify location and numbe required		
-EP	Enzymy Port	-SB	Sediment Bucket		
-FL-C	Membrane clamp kit	-SP	External sampling port - inline, high connections		
-F6	6" No Hub Inlet / Outlet connection (flow rate of 700 GPM with 6" connection)	-SP-L	External sampling port - inline, low connections		
-F8	8" No Hub Inlet / Outlet connection (fabricated stainless steel) (flow rate of 1,200 GPM with 8" connections)	-SP-OF	External sampling port - offset		
-HLA	High level alarm and float switch (to be installed on site)	-SST	Fire resistant fabricated stainless steel interceptor		
-LHSI	4" no hub inlet on left hand side	-V	Vent connection - 4" (specify number required and location - side and / or top)		
-LHSO	4" no hub outlet on left hand side	-3	Stainless steel veneer bolted to top of ductile iron grates		

UNLESS STATED OTHERWISE	MATERIAL:  HDPE  WEIGHT [lb]: NAME DATE				TITLE:  SS Series Gravity Grease Interceptor	SERIES: SS SERIES	REV:	T&C		
DIMENSIONS ARE IN INCHES	DO NOT SCALE DRAWING	DRAWN CHECKED	DR	11/15/2022	v 1	SHEET 1 OF 1 SCALE: 1:2	SIZE:	PLASTICS WWW.TANDCPLASTICS.COM		
								732-780-5300		