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MEMBER OF:

LOCATION

# GREASE INTERCEPTORS

## GREASE INTERCEPTORS WITH SEMI-AUTOMATIC DRAW-OFF

**FUNCTION:** Used in all areas where grease, oil and fats must be intercepted and collected. Unique semi-automatic draw-off design permits removal of accumulated grease without cover removal. When specific directions are followed, accumulated grease in liquid form is discharged through the semi-automatic draw-off piping for convenient disposal. This design eliminates the messy cleaning job which must be done in ordinary types of interceptors.

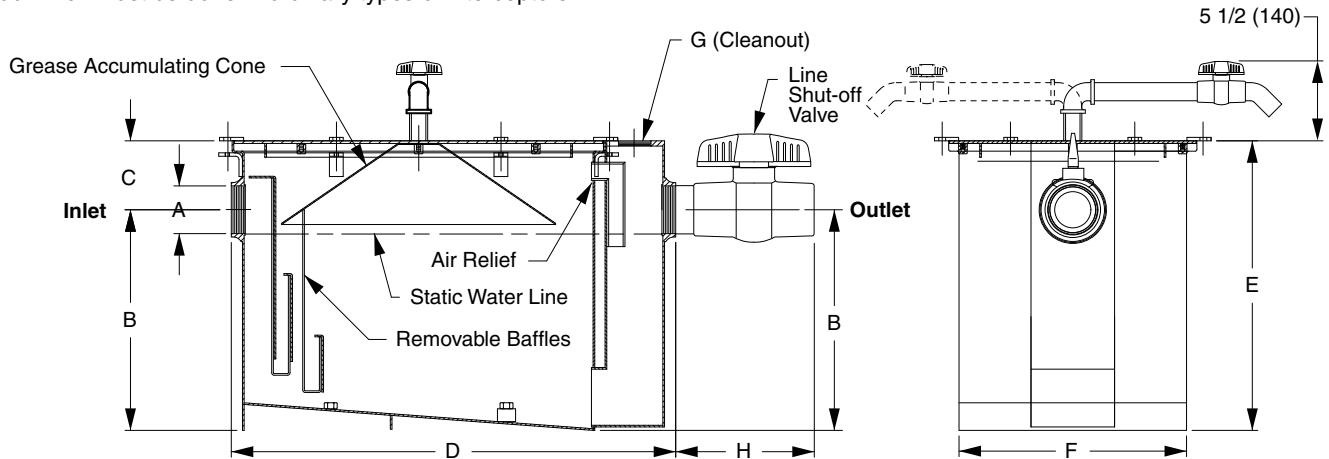


Fig. 8035GT Shown

Fig. #	GPM Flow Rate	Grease Cap Lbs.	Inlet and Outlet Size *A	Dimensions						C.O. Plug Size	Line Shut-off Valve	
				B	C	D	Body		G			H
							Height	Width				
8007GT	07	14	02 (50)	8 1/2 (215)	3 1/2 (89)	19 (485)	12 (305)	10 3/4 (275)	2 (51)	6 3/4 (175)		
8010GT	10	20	02 (50)	9 1/2 (240)	3 3/4 (95)	21 1/4 (540)	13 1/4 (335)	13 (330)	2 (51)	6 3/4 (175)		
8015GT	15	30	02 (50)	12 (305)	3 1/2 (89)	25 (635)	15 1/2 (395)	14 (355)	2 (51)	6 3/4 (175)		
8020GT	20	40	03 (75)	13 (330)	4 (100)	28 1/2 (725)	17 (430)	15 3/4 (400)	2 (51)	10 (255)		
8025GT	25	50	03 (75)	15 1/4 (390)	4 1/2 (115)	30 (760)	19 3/4 (500)	16 3/4 (425)	2 (51)	10 (255)		
8035GT	35	70	03 (75)	16 (405)	5 (125)	32 1/2 (825)	21 (535)	18 1/4 (465)	2 (51)	10 (255)		
8050GT	50	100	03 (75)	17 1/2 (445)	6 3/4 (170)	35 1/2 (900)	24 1/4 (615)	20 3/4 (525)	2 (51)	10 (255)		
8075GT	75	150	04 (100)	21 1/2 (545)	15 1/2 (395)	50 (1270)	37 (940)	30 1/2 (775)	3 (76)	12 3/4 (325)		
<b>LOW TYPE</b>												
8120GT	20	40	03 (75)	7 (180)	3 1/2 (89)	38 1/2 (980)	10 1/2 (265)	21 3/4 (550)	2 (51)	10 (255)		
8135GT	35	70	03 (75)	7 (180)	4 3/4 (120)	49 1/2 (1257)	11 3/4 (300)	27 3/4 (705)	2 (51)	10 (255)		
8150GT	50	100	03 (75)	10 (255)	6 (150)	49 1/2 (1257)	16 (405)	27 3/4 (705)	2 (51)	10 (255)		

\*Available with larger inlet and outlet when specified.

NOTE: Whenever an interceptor is to be installed suspended in a floor slab with a cradle or independently, proper support is essential for safety and functional integrity of the installation. Supports / support system shall be of sufficient strength and proper design for the purpose intended and meet the approval of the architect and structural engineer. Jay R. Smith Mfg. Co. is not responsible for the design or recommendation of such supports. Upon request, Jay R. Smith Mfg. Co. will provide the weight of the specific unit. Additional weight must be added to compensate for the weight of the liquid / grease when full and in the flowing mode of operation. It is the responsibility of the installer to check all parts (internal and external) to verify they are in their proper operating order and location.

**REGULARLY FURNISHED:**

Steel Interceptor with Gray Duco Coating  
 Inside and Outside with Steel Cone Draw-off  
 Piping and Valve Line Shut-off Valve and  
 Flow Control Fitting.

**VARIATIONS:**

NO-HUB Adaptor (2) Req'd  
 (Specify Fig. 2646Y)

NOTE: Dimensions shown in  
 parentheses are in millimeters.

**OPTIONAL MATERIALS:**

- Acid Resistant Coating Inside - ARI
- Acid Resistant Coating Outside - ARO
- Acid Resistant Coating Inside and Outside - ARIO
- Aluminum Cover - AC

DRAWING NUMBER  
S8000GT

SIZE  
A

SCALE:  
NONE

DATE:  
04-24-85

APPROVED BY:  
TD

CHECKED BY:  
TD

DRAWN BY:  
PJ

**8000GT Series**

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

P N	03/08/04 9-30-03	Updated Draw-off Valves Revised Table	JJ RN	CL CL
REV.	DATE	DESCRIPTION	BY	CKD.

WEIGHT POUNDS	VOLUME CUBIC FEET
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**FIGURE NUMBER**  
**8000GT**  
**SERIES**