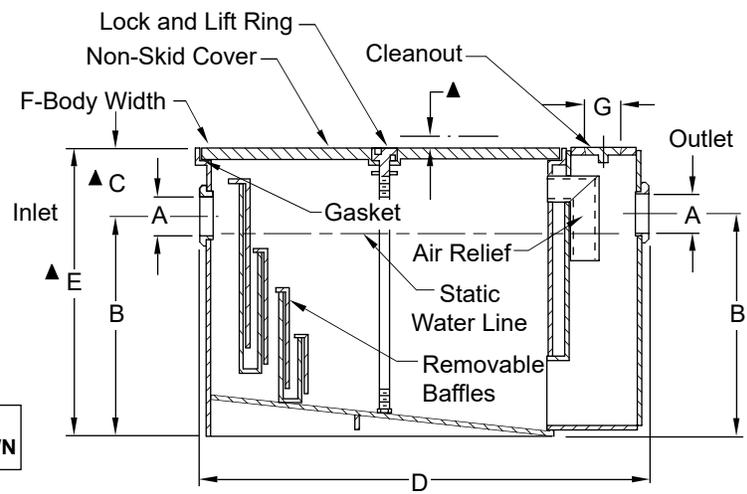


# GREASE INTERCEPTORS



**SIDE VIEW  
FIG. 8010 SHOWN**



Figs. 8007 thru 8050, 8120 and 8135 carry the Plumbing and Drainage Institute Certification Seal Certifying conformance to Grease Interceptor Standard PDI-G101.

**NOTE:** 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.

**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.

**▲NOTE:** When tile or Terrazzo top is specified add 1 1/4"(32)

FIG NO.	GPM FLOW RATE	GREASE CAP. LBS.	INLET AND OUTLET SIZE A*	DIMENSIONS						C.O. PLUG SIZE
				ROUGHING DIMENSIONS			BODY			
				B	C	D	HEIGHT E	WIDTH F	G	
8004	4	8	02(50)	7 3/4(195)	3 1/4(83)	16 3/4(425)	11(280)	9(230)	2(51)	
8007	7	14	02(50)	8 1/2(215)	3 1/2(89)	19(485)	12(305)	10(255)	2(51)	
8010	10	20	02(50)	9 1/2(240)	3 3/4(95)	21 1/4(540)	13 1/4(335)	11 1/2(290)	2(51)	
8015	15	30	02(50)	12(305)	3 1/2(89)	25(635)	15 1/2(395)	13 1/2(345)	2(51)	
8020	20	40	03(75)	13(330)	4(100)	28 1/2(725)	17(430)	15 3/4(400)	2(51)	
8025	25	50	03(75)	15 1/4(390)	4 1/2(115)	30(760)	19 3/4(500)	16 3/4(425)	2(51)	
8035	35	70	03(75)	16(405)	5(125)	32 1/2(825)	21(535)	18 1/4(465)	2(51)	
8050	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)	
LOW TYPE										
8120	20	40	03(75)	7(180)	3 1/2(89)	38 1/2(980)	10 1/2(265)	21 3/4(550)	2(51)	
8135	35	70	03(75)	7(180)	4 3/4(120)	49 1/2(1257)	11 3/4(300)	27 3/4(705)	2(51)	
8150	50	100	03(75)	10(255)	6(150)	49 1/2(1257)	16(405)	27 3/4(705)	2(51)	

\*Available with larger inlet and outlet when specified.

**REGULARLY FURNISHED:**  
 Steel Interceptor with Gray Duco Coating Inside and Outside and Flow Control Fitting.

- VARIATIONS:**
- ▲  Cover Recessed for Terrazzo, Ceramic or Quarry Tile -QC
  - ▲  Cover Recessed for Vinyl or Asphalt Tile -TC
  - Lift Out Sediment Bucket -B
  - NO-HUB Adaptor (2) Req'd (Specify Fig. 2646Y)
  - Traffic Rated Cover -H20

- OPTIONAL MATERIALS:**
- Acid Resistant Coating Inside - ARI
  - Acid Resistant Coating Outside - ARO
  - Acid Resistant Coating Inside and Outside - ARIO
  - Aluminum Cover -AC
  - Coal Tar Epoxy Outside -CTO

**NOTE:** Dimensions shown in parentheses are in millimeters.

DRAWING NUMBER: S8000 SERIES  
 SIZE: A  
 SCALE: NONE  
 DATE: 4-24-85  
 APPROVED BY: SJM  
 CHECKED BY: JD  
 DRAWN BY: PJ  
 8000 SERIES  
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE  
 WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

Z	1-8-25	Changed Verbiage	HS	BW	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
X	7-27-23	Removed Function	HS	CL			
W	3-22-19	Revised Variations	MW	CL	8000 SERIES		
V	5-1-18	Revised PDI Note	TBW	CL			
REV.	DATE	DESCRIPTION	BY	CKD. BY			