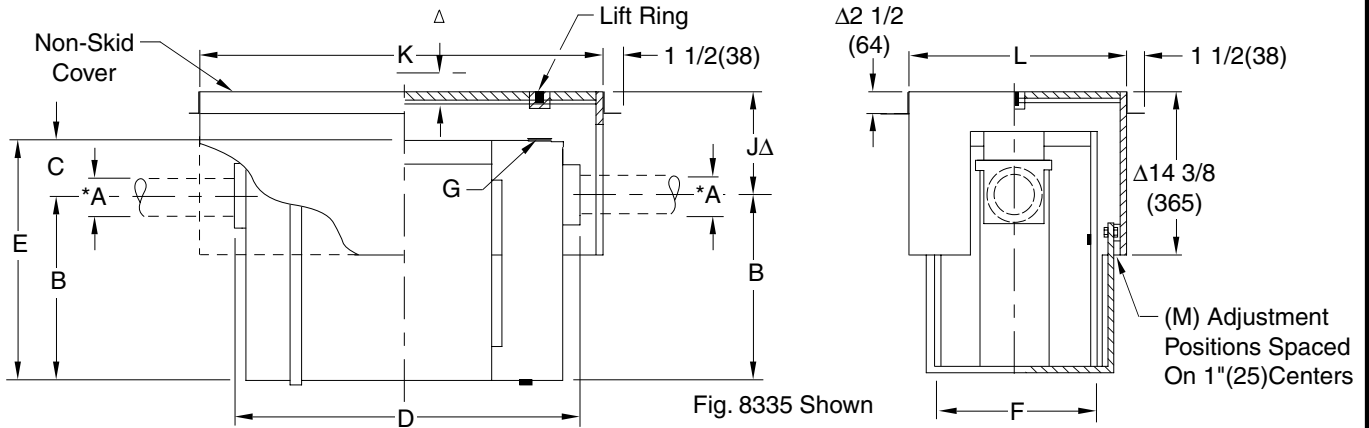


# GREASE INTERCEPTORS

## WITH RECEIVING CRADLE FOR RECESSED INSTALLATION

**FUNCTION:** The all steel receiving cradle provides positive support for the interceptor and vertical adjustability for the inlet and outlet connections to meet the drainage piping. The receiving cradle can be set in the slab at the time of pouring or set in a pre-sleeved opening in the rough slab. The cradle is secured and suspended in the rough slab by its anchoring flange. The interceptor is lowered into the receiving cradle and adjusted to the elevation of the drainage piping. Interceptor is readily accessible for cleaning and inspection simply by removing the cradle cover which sits flush with floor. The cradle supports the interceptor and has no provisions for waterproofing the interceptor in relation to the cradle and ceiling below.



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

PCN/ Fig. No.	GPM Flow Rate	Grease Cap Lbs.	Inlet and Outlet Size	Dimensions						C.O. Plug Size	Cradle Dimensions				
				Roughing Dimensions			Body				JΔ		K Length	L Width	
				B	C	D	Height	Width	E		F	MIN		MAX	M
8304	4	8	02(50)	7 3/4(195)	3 1/4(83)	16 3/4(425)	11(280)	10(255)	2(51)	6 3/4(170)	17 3/4(450)	27 1/4 (690)	19 1/4 (490)	12(305)	
8307	7	14	02(50)	8 1/2(215)	3 1/2(89)	19(485)	12(305)	10 3/4(275)	2(51)	7(180)	17(430)	27 1/4 (690)	19 1/4 (490)	12(305)	
8310	10	20	02(50)	9 1/2(240)	3 3/4(95)	21 1/4(540)	13 1/4(334)	13 (330)	2(51)	7(180)	16(405)	27 1/4 (690)	19 1/4 (490)	12(305)	
8315	15	30	02(50)	12(305)	3 1/2(89)	25(635)	15 1/2(355)	14(355)	2(51)	7 1/2(190)	18 1/2(470)	34 3/4 (880)	22 3/4 (580)	13(330)	
8320	20	40	03(75)	13(330)	4(100)	28 1/2(725)	17(430)	15 3/4(400)	2(51)	7 1/2(190)	17 1/2(445)	34 3/4 (880)	22 3/4 (580)	13(330)	
8325	25	50	03(75)	15 1/4(390)	4 1/2(115)	30(760)	19 3/4(500)	16 3/4(425)	2(51)	7 1/2(190)	19 1/2(495)	41 3/4 (1060)	28 1/4 (720)	13(330)	
8335	35	70	03(75)	16(405)	5(125)	32 1/2(825)	21(535)	18 1/4(465)	2(51)	8 1/4(210)	18 3/4(475)	41 3/4 (1060)	28 1/4 (720)	13(330)	
8350	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 1/4(260)	17 1/4(440)	41 3/4 (1060)	28 1/4 (720)	13(330)	

\*Available with larger inlet and outlet when specified.  
 ΔNOTE: When tile top is specified, add 1" (25). When Terrazzo top is specified add 1 1/4" (32).

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

- VARIATIONS:**
- ΔCradle Cover Recessed for Terrazzo, Ceramic or Quarry Tile -QC
  - ΔCradle Cover Recessed for Vinyl or Asphalt Tile -TC
  - Fully Enclosed Cradle with Integral Drip Pan (Refer to 8300-W Submittal for Dimensions)
  - Lift Out Sediment Bucket -B
  - NO-HUB Adaptor (2) Required (Specify Fig. 2646Y)

- OPTIONAL MATERIEALS:**
- Acid Resistant Coating Inside\*\* -ARI
  - Acid Resistant Coating Outside \*\* -ARO▲
  - Acid Resistant Coating Inside and Outside \*\* -ARIO▲
  - Acid Resistant Coated Cradle -ARC
  - Aluminum Cover for Cradle -ACC
  - Aluminum Cover for Interceptor -AC

NOTE: Dimensions shown in parentheses are in millimeters.

\*\*Interceptor Only  
 ▲When ARO or ARIO is specified, ARC must also be specified.

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.

**8300 Series**  
 DRAWN BY: PJ  
 CHECKED BY: VGD  
 APPROVED BY:  
 DATE: 4-24-85  
 SCALE: NONE  
 SIZE: A  
 DRAWING NUMBER: S8300

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
	04/08/08 7-2-99 6-8-99	Revised Variation Note Revised Revised Table	JJ CMD CMD	TK BS BS			<b>8300 Series</b>