

N
 DRAWING NUMBER
 S8400 Series
 SIZE
 A
 SCALE:
 NONE
 DATE:
 12-11-84
 APPROVED BY:
 KG
 CHECKED BY:
 VGD
 DRAWN BY:
 PJ
 8400 SERIES
 FIGURE NUMBER

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

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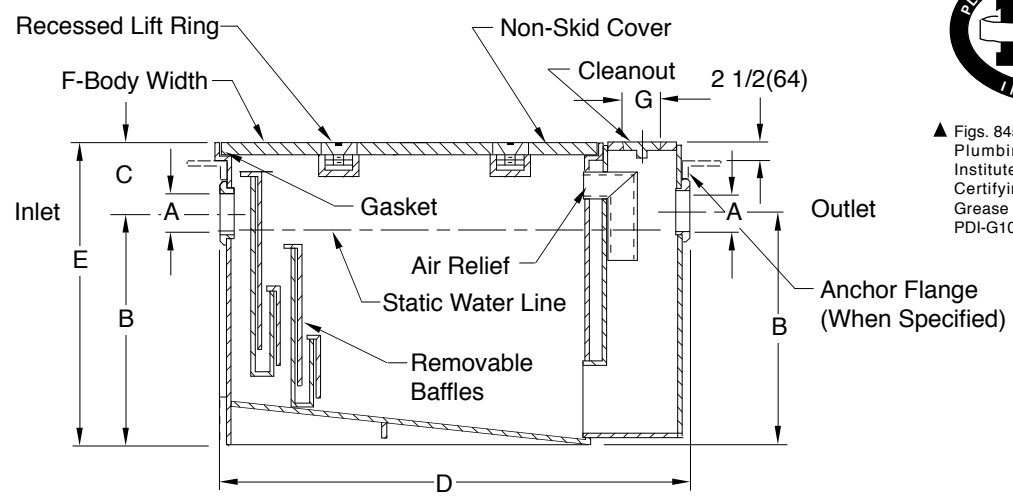


LOCATION

LARGE CAPACITY GREASE INTERCEPTORS

LARGE CAPACITY - STEEL GREASE INTERCEPTORS

FUNCTION: Used in large kitchens or institutions where there is an anticipated high rate of discharge of grease and oil laden waste from the fixtures. Large fabricated steel units available from 75 to 500 gallons per minute are most adaptable to industrial applications such as food processing and packaging plants.



▲ Figs. 8450 and 8460 carry the Plumbing and Drainage Institute Certification Seal Certifying conformance to Grease Interceptor Standard PDI-G101.

Fig. 8450 Shown

PCN/ Fig. No.	GPM Flow Rate	MIN. Grease Cap Lbs.	Inlet and Outlet Size	Dimensions						C.O. Plug Size
				Roughing Dimensions				Body		
				A*	B	C	D	Height E	Width F	
▲ 8450	75	150	04(100)	21 1/2(545)	15 1/2(395)	50 (1270)	37(940)	30 1/2(775)	3(76)	
▲ 8460	100	200	04(100)	27(635)	16 1/2(420)	54 (1372)	43 1/2(1105)	33 1/2(850)	3(76)	
8465	150	300	05(125)	33(840)	17 1/2(445)	60 3/4(1543)	50 1/2(1283)	38 1/2(980)	4(100)	
8470	200	400	05(125)	37(940)	17 1/2(445)	67 3/4(1720)	54 1/2(1385)	43 1/2(1105)	4(100)	
8475	250	500	05(125)	40(1015)	18(455)	73 3/4(1875)	58(1473)	47 1/2(1205)	4(100)	
8480	350	700	05(125)	43 1/2(1105)	18(455)	85 3/4(2178)	61 1/2(1562)	54 1/2(1385)	4(100)	
8490	500	1000	06(150)	48(1220)	18(455)	103 1/4(2623)	66(1675)	64 1/2(1640)	5(125)	

*Available with larger inlet and outlet when specified.

REGULARLY FURNISHED:

Steel Interceptor with Gray Duco Coating Inside and Outside and Flow Control Fitting.

VARIATIONS:

- Anchor Flange -F
- Extension -E [Specify height eg: -E12 for 12"(305) Ext.]
- Flange with Flashing Clamp -F-C
- NO-HUB Adaptor (2) Req'd (Specify Fig. 2646Y)
- Sediment Bucket -B
- 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: 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: Dimensions shown in parentheses are in millimeters.

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 8400 SERIES
N	11-29-18	Revised Note	TBW	JM			
M	1-22-18	Revised Callout	TBW	CL			
L	3-31-17	Revised Optional Materials	TBW	TK			
K	10-14-15	Revised Table	TBW	JM			