

# LARGE CAPACITY GREASE INTERCEPTORS

## LARGE CAPACITY - STEEL GREASE INTERCEPTOR

**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 package plants.



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

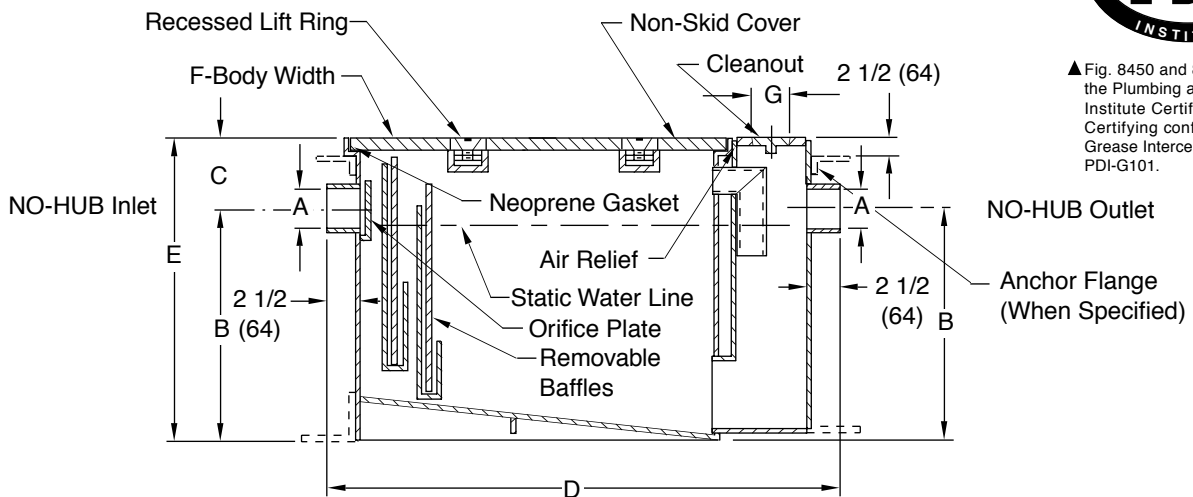


Fig. 8450 Shown

PCN/ Fig. No.	GPM Flow Rate	Grease Cap Lbs.	Inlet and Outlet Size	Dimensions						C.O. Plug Size
				Roughing Dimensions			Body		G	
				B	C	D	Height E	Width F		
▲ 8450	75	150	04 (100)	21 1/2 (545)	15 1/2 (395)	53 (1345)	37 (940)	30 1/2 (775)	3 (76)	
▲ 8460	100	200	04 (100)	27 (685)	16 1/2 (420)	57 (1447)	43 1/2 (1105)	33 1/2 (850)	3 (76)	
8465	150	300	04 (100)	33 (840)	17 1/2 (445)	63 (1660)	50 1/2 (1283)	38 1/2 (980)	4 (100)	
8470	200	400	04 (100)	37 (940)	17 1/2 (445)	70 (1778)	54 1/2 (1385)	43 1/2 (1105)	4 (100)	
8475	250	500	04 (100)	40 (1015)	18 (455)	76 (1930)	58 (1473)	47 1/2 (1205)	4 (100)	
8480	350	700	05 (125)	43 1/2 (1105)	18 (455)	88 (2235)	61 1/2 (1562)	54 1/2 (1385)	4 (100)	
8490	500	1000	06 (150)	48 (1220)	18 (455)	105 (2667)	66 (1675)	64 1/2 (1640)	5 (125)	

\*Available with larger inlet and outlet when 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.

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

**REGULARLY FURNISHED:**

Steel Interceptor with Gray Duco Coating Inside and Outside and Internal Flow Control Orifice Plate.

**VARIATIONS:**

- Anchor Flange -F
- Extension -E (Specify size ie: -E12 for 12"(305) Ext.)
- Flange with Flashing Clamp -F-C
- 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

DRAWING NUMBER: S8400-CAN Series  
SIZE: A  
SCALE: NONE  
DATE: 10-6-94  
APPROVED BY:  
CHECKED BY:  
DRAWN BY: EMB  
8400-CAN 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WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA  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

E	11-29-18	Revised Note	TBW	JM			
D	8-18-15	Rev. Table Added Opt. Mat'l	TBW	AM	WEIGHT	VOLUME	FIGURE NUMBER
C	1-27-14	Rev. Table, Var., Added Note	TBW	SJM	POUNDS	CUBIC FEET	8400-CAN
B	10-24-08	Revise Chart	RN	CL			SERIES
REV.	DATE	DESCRIPTION	BY	CKD. BY			