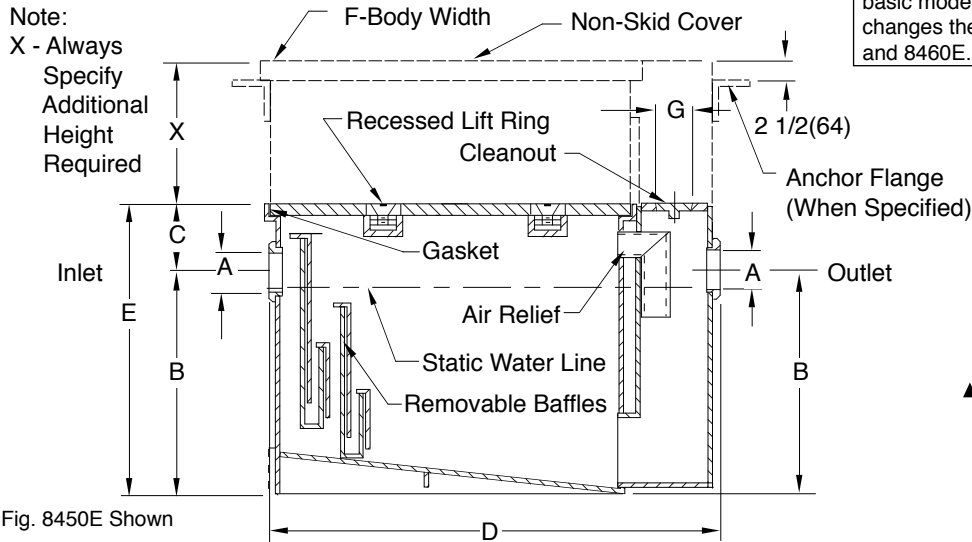


LARGE CAPACITY GREASE INTERCEPTORS

LARGE CAPACITY - STEEL GREASE INTERCEPTORS WITH INTEGRAL EXTENSION

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. Integral extension permits a greater dimension from center line of inlet and outlet to finished floor level to accommodate deeper roughing conditions. "X" dimension should always be specified when ordering.

Grease interceptor is a 8450 & 8460 basic model. Adding an extension changes the figure number to 8450E and 8460E.



▲ Figs. 8450E and 8460E 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: 2"(51) min. extension available. Anchor flange and flashing clamp not available on less than 4"(100) extension.

NOTE: Dimensions shown in parentheses are in millimeters.

WHEN ORDERING, SPECIFY HEIGHT REQUIRED FROM TOP OF INTERCEPTOR TO TOP OF EXTENSION USING SUFFIX NUMBER FOR EXTENSION HEIGHT. EXAMPLE: FIG. 8460E WITH 6"(150) EXTENSION - SPECIFY FIG. 8460 (-E06)

*Available with larger inlet and outlet when specified.

PCN/ Fig. No.	GPM Flow Rate	Grease Cap Lbs.	Inlet and Outlet Size	Dimensions							C.O. Plug Size
				Roughing Dimensions				Body			
				A*	B	C	D	Height E	Width F	G	
8450E	75	150	04(100)	21 1/2(545)	15 1/2(395)	50 (1270)	37(940)	30 1/2(775)	3(76)		
8460E	100	200	04(100)	27(685)	16 1/2(420)	54 (1372)	43 1/2(1105)	33 1/2(850)	3(76)		
8465E	150	300	05(125)	33(840)	17 1/2(445)	60 3/4(1543)	50 1/2(1283)	38 1/2(980)	4(100)		
8470E	200	400	05(125)	37(940)	17 1/2(445)	67 3/4(1720)	54 1/2(1385)	43 1/2(1105)	4(100)		
8475E	250	500	05(125)	40(1015)	18(455)	73 3/4(1875)	58(1473)	47 1/2(1205)	4(100)		
8480E	350	700	05(125)	43 1/2(1105)	18(455)	85 3/4(2178)	61 1/2(1562)	54 1/2(1385)	4(100)		
8490E	500	1000	06(150)	48(1220)	18(455)	103 1/4(2623)	66(1675)	64 1/2(1640)	5(125)		

REGULARLY FURNISHED:
 Steel Interceptor with Gray Duco Coating Inside and Outside and Flow Control Fitting. Extension Height as Specified.

OPTIONAL MATERIALS:

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

VARIATIONS:

- Anchor Flange -F
- Flange with Flashing Clamp -F-C
- NO-HUB Adaptor (2) Req'd (Specify Fig. 2646Y)
- Sediment Bucket -B
- Traffic Rated Cover-H20

DRAWING NUMBER
S8400E Series

SIZE
A

SCALE:
NONE

DATE:
12-11-84

APPROVED BY:
KG

CHECKED BY:
VGD

DRAWN BY:
PJ

8400E SERIES

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

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE

K J H G	11-29-18 1-22-18 2-3-05 11-30-04	Revised Note Revised Callout Revised Variations Added PDI Note	TBW TBW RN TBW	JM CL CL BS	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 8400E SERIES
REV.	DATE	DESCRIPTION	BY	CKD. BY			