Series

S8400E-CAN

VOID DATA

SUPERSEDED OR

Р USE

RESPONSIBILITY

9

**CAN ASSUME** 

WE

CHANGE

2

NONE

4-19-96

APPROVED BY

CHECKED

CMD

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8400E-CAN SERIES

FIGURE NUMBER

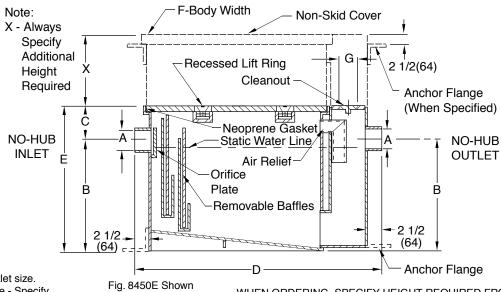
DRAWING NUMBER

SMITH<sup>®</sup>

## 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.



\*Recommended outlet size. Large sizes available - Specify.

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)

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

## **REGULARLY FURNISHED:** Steel Interceptor with Gray Duco

Coating Inside and Outside and Internal Flow Control Orifice Plate. Extension Height as Specified.

## **VARIATIONS:**

Anchor Flange -F Extension -E (Specify height eg: -E12 for 12" (305) Ext.)

Flange with Flashing Clamp -F-C NO-HUB Adaptor (2) Reg'd (Specify Fig. 2646Y)

Sediment Bucket -B

WEIGHT	VOLUME
POUNDS	CUBIC FEE

FIGURE NUMBER 8400E-CAN **SERIES** 

**OPTIONAL MATERIALS:** 

and Outside - ARIO

Aluminum Cover -AC

Acid Resistant Coating Inside

Acid Resistant Coating Inside - ARI

Acid Resistant Coating Outside - ARO

C	8-18-15	Rev. Table Adde
B	10-27-08	Corrected Table
A	5-31-96	Corrected Table
REV.	DATE	DESC

dded Opt. Mat'l **TBW** AM RN CL **EMB** CI DESCRIPTION BY CKD. BY