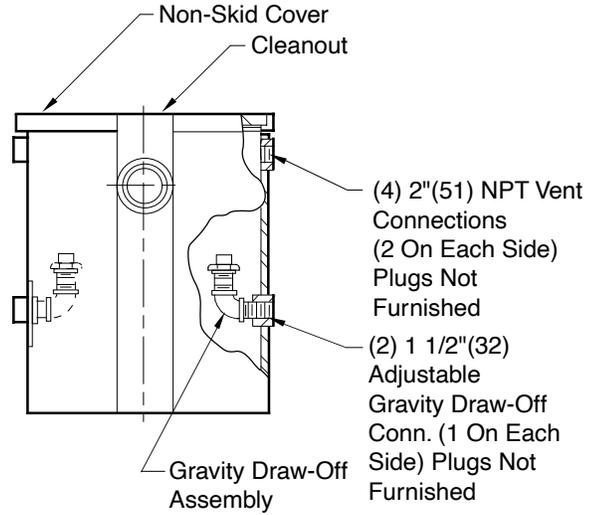
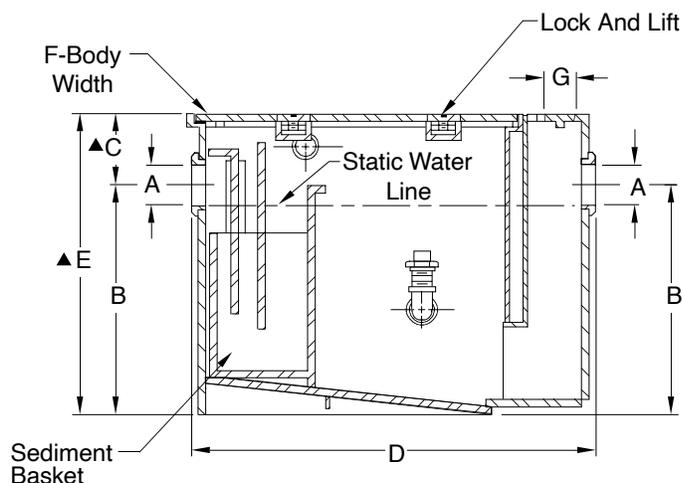


OIL INTERCEPTORS WITH SECONDARY RECEIVING CHAMBER

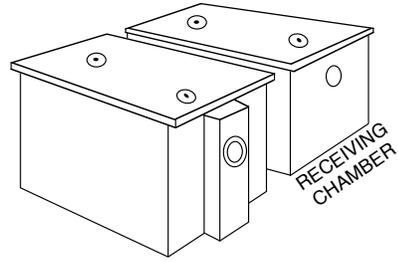


▲ NOTE: When tile top is specified add 1"(25). When Terrazzo top is specified add 1 1/4"(32).
NOTE: An additional 2"(51) must be added to dimension D and F for clearance of extension clamps.

NOTE: Interceptor shall be vented on outlet side per local code requirements.

PCN/ Fig. No.	GPM Flow Rate	GAL Oil Cap	Inlet and Outlet Size A*	Dimensions						C.O. Plug Size
				Roughing Dimensions			Body			
				B	C	D	Height E	Width F	G	
<input type="checkbox"/> 8510-SC-10	10	6	02(50)	9 1/2(240)	3 3/4(95)	21 1/4(540)	13 1/4(335)	13(330)	2(51)	
<input type="checkbox"/> 8515-SC-15	15	9	02(50)	12(305)	3 1/2(89)	25(635)	15 1/2(395)	14(355)	2(51)	
<input type="checkbox"/> 8520-SC-20	20	14	03(75)	13(330)	4(100)	28 1/2(725)	17(430)	15 3/4(400)	2(51)	
<input type="checkbox"/> 8525-SC-25	25	20	03(75)	15 1/4(390)	4 1/2(115)	30(760)	19 3/4(500)	16 3/4(425)	2(51)	
<input type="checkbox"/> 8535-SC-35	35	25	04(100)	16(405)	5(125)	32 1/2(825)	21(535)	18 1/4(465)	2(51)	
<input type="checkbox"/> 8550-SC-50	50	36	04(100)	17 1/2(445)	6 3/4(170)	35 1/2(900)	24 1/4(615)	20 3/4(525)	2(51)	

*Available with larger inlet and outlet when specified.



Arrangement shown with left hand tank.
 Right hand tank is mirror image.

REGULARLY FURNISHED:
 Steel Interceptor with Gray Duco Coating Inside and Outside and External Cast Iron Flow Control Fitting.

OPTIONAL MATERIALS:
 Aluminum Cover -AC
 Acid Resistant Coating Inside -ARI and/or Outside -ARIO

NOTE: Dimensions shown in parentheses are in millimeters.

- VARIATIONS:**
- Anchor Flange -F (Flange available with extension only)
 - ▲ Cover Recessed for Terrazzo Ceramic or Quarry Tile -QC
 - ▲ Cover Recessed for Vinyl or Asphalt Tile -TC
 - Extra Heavy Duty Traffic Cover -HC
 - Flashing Flange and Clamp -F-C
 - Flow Control Fitting Inside
 - Steel Extension -E (Specify Size eg: -E12 for 12"(305) Ext.)
 - NO-HUB Adapter (4) Required (Specify Fig. 2646Y)

DRAWING NUMBER: S8500-SC
 SIZE: A
 SCALE: NONE
 DATE: 7-27-18
 APPROVED BY: TWK
 CHECKED BY: TK
 DRAWN BY: TBW
 FIGURE NUMBER: 8500-SC

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

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
A	7-27-23	Removed Function	HS	CL			8500-SC



JAY R. SMITH MFG. CO.
 MEMBER OF MORRIS GROUP INTERNATIONAL
 POST OFFICE BOX 3237
 MONTGOMERY, ALABAMA 36109-0237 (USA)
 TEL: 334-277-8520 FAX: 334-272-7396 www.jrsmith.com



LOCATION

DRAWING NUMBER
S8500-SCBS

SIZE
A

SCALE:
NONE

DATE:
7-26-18

APPROVED BY:
TWK

CHECKED BY:
TK

DRAWN BY:
TBW

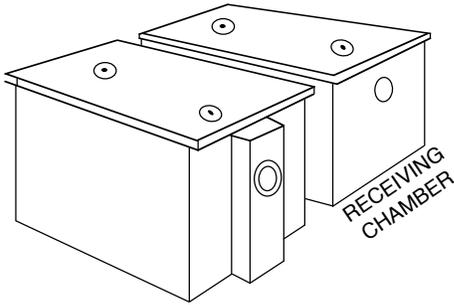
8500-SC-BS

FIGURE NUMBER

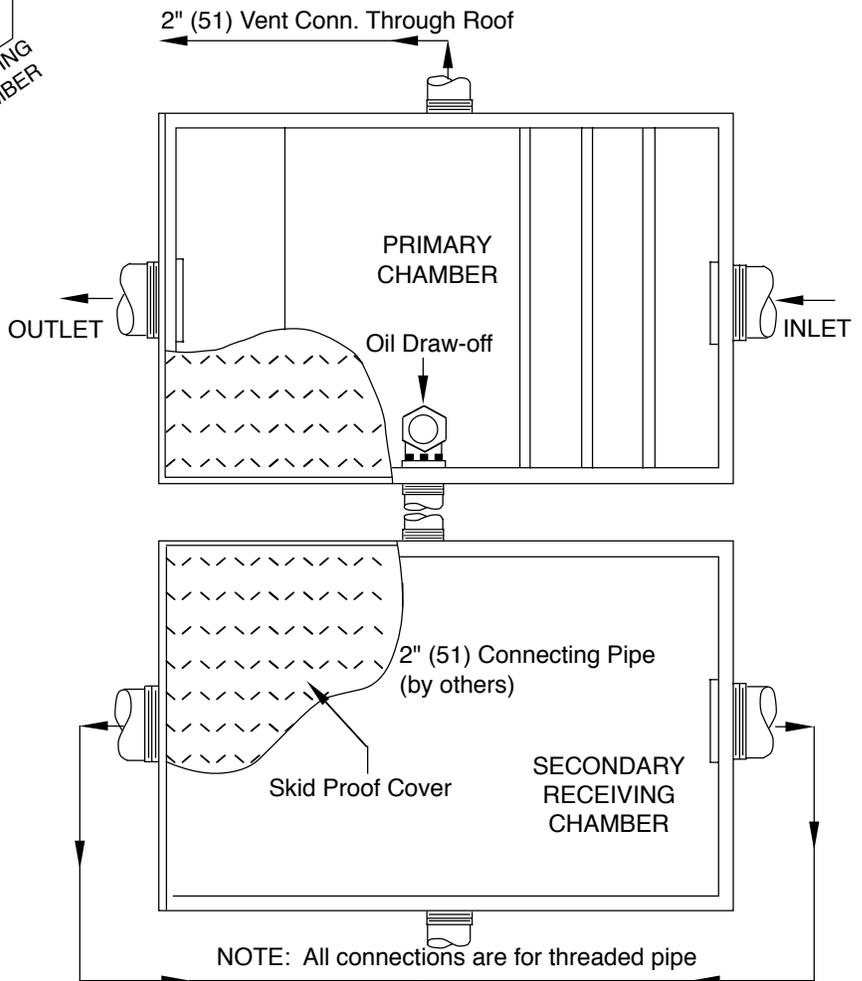
WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

Recommended Installation of Oil Interceptor with Receiving Chamber

ALL STEEL OIL INTECEPTORS



Arrangement shown with left hand tank. Right hand tank is mirror image.



2" (51) vent connection joined above flood level, extended through roof and terminated 12" (305) above primary chamber vent.

NOTE: Dimensions shown in parentheses are in millimeters.

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER
							8500-SC-BS



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov