S8000 SERIES

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NONE ITY FOR

4-24-85

APPROVED BY

CHECKED **5**

DRAWN BY

FIGURE NUMBER

SJM

9 R

SUPERSEDED

USE OF

NO RESPONSIBILITY

CAN ASSUME

ME

TOLERANCE AND CHANGE WITHOUT NOTICE

DIMENSIONS ARE SUBJECT TO MANUFACTURERS

REV

7-09-99

12-10-98

DATE

Revised Text

Added Note

DESCRIPTION

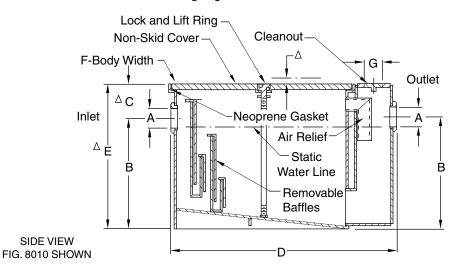




LOCATION

GREASE INTERCEPTORS

FUNCTION: Used in kitchens, restaurants, institutions, and all types of food processing areas where waste water contains grease, fats and oil. Rate of flow into interceptor is controlled by a flow control fitting, thus enabling the interceptor to collect over 90% of the grease which flows into it. "Uni-lock" cover design permits fast cover removal for periodic cleaning. Interceptor may be set on floor, semi-recessed in floor or fully recessed with cover flush with finished floor. Fig. 8100 Series are extra low designs adaptable for use with dishwashers or low roughing sinks.



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Figs. 8007 thru 8050 and 8120 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: Whenever an interceptor is to be installed suspended in a floor slab with a cradle or independently, proper support is essential for safety and functional integrity of the installation.

Supports/support system shall be of sufficient strength and proper design for the purpose intended and meet the approval of the architect and structural engineer. Jay R. Smith Mfg. Co. is not responsible for the design or recommendation of such supports

Upon request, Jay R. Smith Mfg. Co. will provide the weight of the specific unit. Additional weight must be added to compensate for the weight of the liquid/grease when full and in the flowing mode of operation.

8000 SERIES

 Δ NOTE: When tile top is specified add 1"(25). When Terrazzo top is specified add 1 1/4"(32)

	The TE. When the top to openhed add 1 (20). When foliated top to openhed add 1 (1 (02)										
	F10	GPM	GREASE	INLET	DIMENSIONS					C.O.	S
	FIG	FLOW	CAP.	AND						PLUG	s
	NO.	RATE	LBS.	OUTLET	ROUGHING			BODY		SIZE	р
				SIZE	DIMENSIONS			HEIGHT	WIDTH		tł
				A*	В	С	D	E	F	G	S
	8004	4	8	02(50)	7 3/4(195)	3 1/4(83)	16 3/4(425)	11(280)	9(230)	2(51)	d
	8007	7	14	02(50)	8 1/2(215)	3 1/2(89)	19(485)	12(305)	10(255)	2(51)	ι
	8010	10	20	02(50)	9 1/2(240)	3 3/4(95)	21 1/4(540)	13 1/4(335)	11 1/2(290)	2(51)	р
	8015	15	30	02(50)	12(305)	3 1/2(89)	25(635)	15 1/2(395)	13 1/2(345)	2(51)	Α
	8020	20	40	03(75)	13(330)	4(100)	28 1/2(725)	17(430)	15 3/4(400)	2(51)	C li
	8025	25	50	03(75)	15 1/4(390)	4 1/2(115)	30(760)	19 3/4(500)	16 3/4(425)	2(51)	n
	8035	35	70	03(75)	16(405)	5(125)	32 1/2(825)	21(535)	18 1/4(465)	2(51)	
	8050	50	100	03(75)	17 1/2(445)	6 3/4(170)	35 1/2(900)	24 1/4(615)	20 3/4(525)	2(51)	
	LOW TYPE										
	8120	20	40	03(75)	7(180)	3 1/2(89)	38 1/2(980)	10 1/2(265)	21 3/4(550)	2(51)	
	8135	35	70	03(75)	7(180)	4 3/4(120)	49 1/2(1257)	11 3/4(300)	27 3/4(705)	2(51)	
	8150	50	100	03(75)	10(255)	6(150)	49 1/2(1257)	16(405)	27 3/4(705)	2(51)	
*Available with larger inlet and outlet when specified.											

Available with larger inlet and outlet when specified. **REGULARLY FURNISHED: VARIATIONS: OPTIONAL MATERIALS:** Steel Interceptor with Gray Duco Δ Cover Recessed for Terrazzo, Acid Resistant Coating Inside - ARI Coating Inside and Outside and Flow Ceramic or Quary Tile -QC Acid Resistant Coating Outside - ARO Control Fitting. ∆ Cover Recessed for Vinyl or Acid Resistant Coating Inside and Asphalt Tile -TC Outside - ARIO Lift Out Sediment Bucket -B Aluminum Cover -AC NO-HUB Adaptor (2) Req'd NOTE: Dimensions shown in (Specify Fig. 2646Y) parentheses are in millimeters. Traffic Rated Cover-H20 **Revised PMI Note** TBW WEIGHT VOLUME **FIGURE NUMBER** 2-3-05 **Revised Variations** RN **POUNDS** CUBIC FEET

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