

# GREASE INTERCEPTORS

## GREASE INTERCEPTORS WITH SEMI-AUTOMATIC DRAW-OFF FOR RECESSED INSTALLATION

**FUNCTION:** Used in kitchens, restaurants, institutions and all types of food processing areas where grease must be intercepted. This type of interceptor is of the same design as the Fig. 8000GT Series, which permits semi-automatic grease removal without removing the cover. The Fig. 8000GTX Series is designed for recessed installation; therefore, the conventional draw-off piping is not

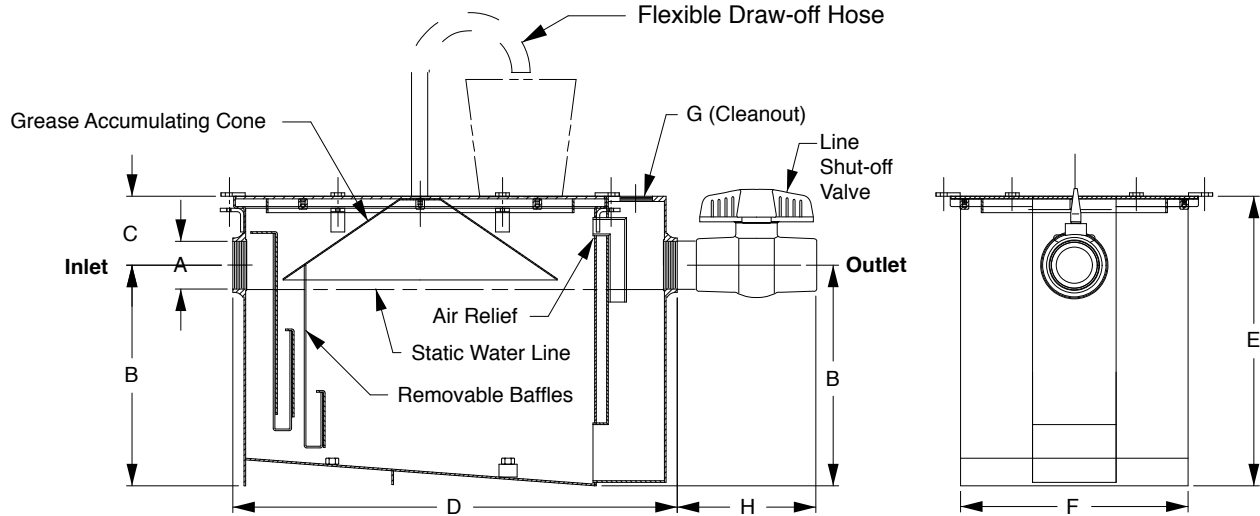


Fig. #	GPM Flow Rate	Grease Cap Lbs.	Inlet and Outlet Size *A	Dimensions						C.O. Plug Size	Line Shut-off Valve	
				Roughing Dimensions			Body		G			H
				B	C	D	Height	Width				
8007GTX	07	14	02 (50)	8 1/2 (215)	3 1/2 (89)	19 (485)	12 (305)	10 3/4 (275)	2 (51)	6 3/4 (175)		
8010GTX	10	20	02 (50)	9 1/2 (240)	3 3/4 (95)	21 1/4 (540)	13 1/4 (335)	13 (330)	2 (51)	6 3/4 (175)		
8015GTX	15	30	02 (50)	12 (305)	3 1/2 (89)	25 (635)	15 1/2 (395)	14 (355)	2 (51)	6 3/4 (175)		
8020GTX	20	40	03 (75)	13 (330)	4 (100)	28 1/2 (725)	17 (430)	15 3/4 (400)	2 (51)	10 (255)		
8025GTX	25	50	03 (75)	15 1/4 (390)	4 1/2 (115)	30 (760)	19 3/4 (500)	16 3/4 (425)	2 (51)	10 (255)		
8035GTX	35	70	03 (75)	16 (405)	5 (125)	32 1/2 (825)	21 (535)	18 1/4 (465)	2 (51)	10 (255)		
8050GTX	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)	10 (255)		
8075GTX	75	150	04 (100)	21 1/2 (545)	15 1/2 (395)	50 (1270)	37 (940)	30 1/2 (775)	3 (76)	12 3/4 (325)		
<b>LOW TYPE</b>												
8120GTX	20	40	03 (75)	7 (180)	3 1/2 (89)	38 1/2 (980)	10 1/2 (265)	21 3/4 (550)	2 (51)	10 (255)		
8135GTX	35	70	03 (75)	7 (180)	4 3/4 (120)	49 1/2 (1257)	11 3/4 (300)	27 3/4 (705)	2 (51)	10 (255)		
8150GTX	50	100	03 (75)	10 (255)	6 (150)	49 1/2 (1257)	16 (405)	27 3/4 (705)	2 (51)	10 (255)		

\*Available with larger inlet and outlet when specified.

**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. 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.

**REGULARLY FURNISHED:**

Steel Interceptor with Gray Duco Coating Inside and Outside with Steel Cone, Draw-off Hose and Cap, Line Shut-off Valve and Flow Control Fitting.

**VARIATIONS:**

NO-HUB Adaptor (2) Req'd (Specify Fig. 2646Y)

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

**OPTIONAL MATERIALS:**

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

DRAWING NUMBER: S8000GTX  
 SIZE: A  
 SCALE: NONE  
 DATE: 04-24-85  
 APPROVED BY: KG  
 CHECKED BY: VGD  
 DRAWN BY: PJ  
**8000GTX Series**

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

M L K J	9-30-03 3-9-01 07-22-99 12-10-98	Revised Table Revised Table Submittal Redraw Illustrator Added Note	RN RN JJ CMD	CL AM BS JM	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER <b>8000GTX SERIES</b>
REV.	DATE	DESCRIPTION	BY	CKD. BY			