



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



LOCATION

GREASE INTERCEPTORS

GREASE INTERCEPTORS WITH SEMI-AUTOMATIC DRAW-OFF

FUNCTION: Used in all areas where grease, oil and fats must be intercepted and collected. Unique semi-automatic draw-off design permits removal of accumulated grease without cover removal. When specific directions are followed, accumulated grease in liquid form is discharged through the semi-automatic draw-off piping for convenient disposal. This design eliminates the messy cleaning job which must be done in ordinary types of interceptors.

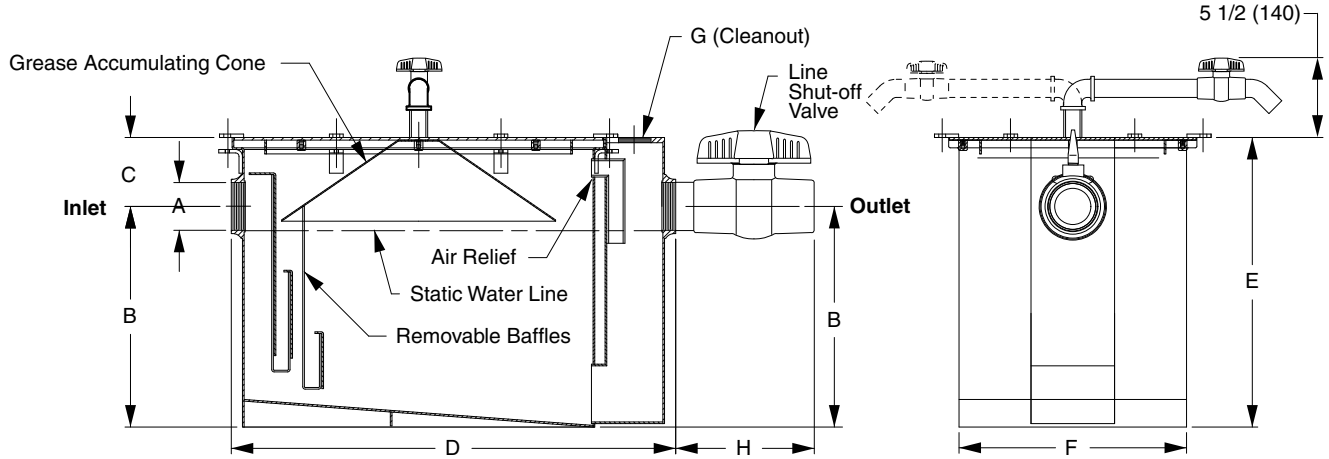


Fig. 8460GT Shown

Fig. #	GPM Flow Rate	Grease Cap Lbs.	Inlet and Outlet Size *A	Dimensions					C.O. Plug Size G	Line Shut-off Valve H
				B	Roughing Dimensions C	D	Body			
							Height E	Width F		
8460GT	100	200	04 (100)	27 (635)	16 1/2 (420)	54 (1372)	43 1/2 (1105)	33 1/2 (850)	3 (76)	8 (205)

*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 Piping and Valve 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
S8460GT

SIZE
A

SCALE:
NONE

DATE:
12-13-06

APPROVED BY:
AM

CHECKED BY:
AM

DRAWN BY:
RN

8460GT

FIGURE NUMBER

REV.	DATE	DESCRIPTION	BY	CKD.

WEIGHT POUNDS	VOLUME CUBIC FEET

FIGURE NUMBER
8460GT

WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE