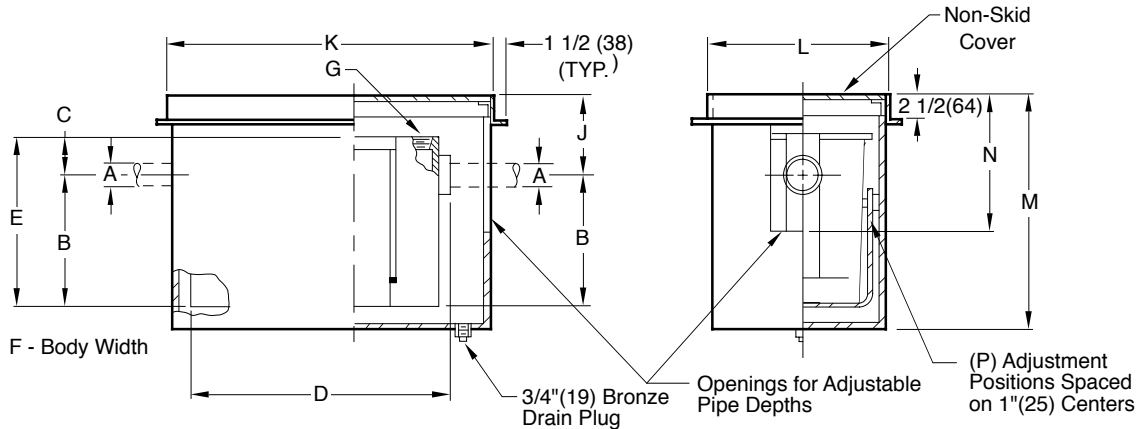


# GREASE INTERCEPTORS

## WITH RECEIVING CRADLE WITH INTEGRAL DRIP PAN

**FUNCTION:** The all-steel receiving cradle with integral drip pan provides support for the interceptor and adjustability for the inlet and outlet connections to meet the drainage piping. The receiving cradle can be set in the slab at the time of the pouring or set in a pre-sleeved opening in the rough slab. The receiver is secured and suspended in the rough slab by its anchoring flange. The interceptor body is lowered into the receiving cradle and adjusted to the connecting drainage piping. Interceptor is readily accessible for cleaning and inspection simply by removing the cover which sits flush with the floor. When suspended above a ceiling and a waterproofing membrane is required, specify suffix (-FC) flashing clamp.



**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.

Fig No.	GPM Flow Rate	Grease Cap Lbs.	Inlet and Outlet Size	Dimensions						C.O. PLUG SIZE	Cradle Dimensions						
				Roughing Dimensions				Body			JΔ		K	L	MΔ	NΔ	P
				A*	B	C	D	Height	Width		Min.	Max.					
				A*	B	C	D	E	F		G	Min.	Max.	Length	Width		
<input type="checkbox"/> 8380-04	4	8	02 (50)	7 3/4 (195)	3 1/4 (83)	16 3/4 (425)	11 (280)	10 (255)	2 (51)	7 (180)	17 3/4 (450)	23 (585)	17 (430)	26 1/2 (675)	17 3/4 (450)	12 (305)	
<input type="checkbox"/> 8380-07	7	14	02 (50)	8 1/2 (215)	3 1/2 (89)	19 (485)	12 1/8 (308)	10 3/4 (275)	2 (51)	7 (180)	16 (405)	23 (585)	17 (430)	26 (660)	17 (430)	12 (305)	
<input type="checkbox"/> 8380-10	10	20	02 (50)	9 1/2 (240)	3 3/4 (95)	21 1/4 (540)	13 3/8 (340)	13 (330)	2 (51)	7 1/2 (190)	18 1/2 (470)	23 (585)	17 (430)	26 (660)	17 (430)	12 (305)	
<input type="checkbox"/> 8380-15	15	30	02 (50)	12 (305)	3 1/2 (89)	25 (635)	15 1/2 (395)	14 (355)	2 (51)	7 1/2 (190)	17 1/2 (445)	31 3/4 (805)	24 1/8 (613)	31 1/4 (795)	20 1/2 (520)	13 (330)	
<input type="checkbox"/> 8380-20	20	40	03 (75)	13 (330)	4 (100)	28 1/2 (725)	17 (430)	15 3/4 (400)	2 (51)	7 1/2 (190)	19 1/2 (495)	31 3/4 (805)	24 1/8 (613)	31 1/4 (795)	20 1/2 (520)	13 (330)	
<input type="checkbox"/> 8380-25	25	50	03 (75)	15 1/4 (390)	4 1/2 (115)	30 (760)	19 5/8 (498)	16 3/4 (425)	2 (51)	8 1/4 (210)	18 3/4 (475)	37 (940)	26 5/8 (676)	35 1/2 (900)	22 (560)	13 (330)	
<input type="checkbox"/> 8380-35	35	70	03 (75)	16 (405)	5 (125)	32 1/2 (825)	21 (535)	18 1/4 (465)	2 (51)	10 1/4 (260)	17 1/4 (440)	37 (940)	26 5/8 (676)	35 1/2 (900)	22 (560)	13 (330)	
<input type="checkbox"/> 8380-50	50	100	03 (75)	17 1/2 (445)	6 3/4 (170)	35 1/2 (900)	24 1/4 (620)	20 3/4 (525)	2 (51)	16 (405)	25 (635)	39 (990)	26 (660)	38 1/2 (980)	22 3/4 (580)	13 (330)	

Δ When tile top is specified add 1"(25). When terrazzo top is specified add 1 1/4"(32) \* Larger inlet and outlet sizes available when specified.

**REGULARLY FURNISHED:**

Fab. Steel Fully Enclosed Cradle with Integral Drip Pan with Gray Duco Coating Inside and Outside. Interceptor with Flow Control Fitting.

**VARIATIONS:**

- Δ Cover Recessed for Terrazzo Ceramic or Quarry Tile -QC
- Δ Cover Recessed for Vinyl or Asphalt Tile -TC
- Lift Out Sediment Bucket -B
- NO-HUB Adaptor (2) Required (Specify Fig. 2646Y)
- Flashing Clamp -FC

**OPTIONAL MATERIALS:**

- Acid Resistant Coating Inside\*\* -ARI
- Acid Resistant Coating Outside\*\* -AROΔ
- Acid Resistant Coating Inside and Outside\*\* -ARIOΔ
- Acid Resistant Coated Cradle -ARC
- Aluminum Cover for Cradle -ACC
- Aluminum Cover for Interceptor -AC

\*\*Interceptor Only

ΔWhen ARO or ARIO is specified, ARC must also be specified.

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

DRAWING NUMBER: S8380  
 SIZE: A  
 SCALE: NONE  
 DATE: 11-7-85  
 APPROVED BY: McD  
 CHECKED BY: BS  
 DRAWN BY: VGD  
 FIGURE NUMBER: 8380

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
	5-7-12 7-2-99 6-8-99 5-21-99	Rev. Function, Var., Added Note Revised Opt. Mat. Revised Table Revised Opt. Mat.	TBW CMD CMD CMD	BW BS BS BS			<b>8380</b>