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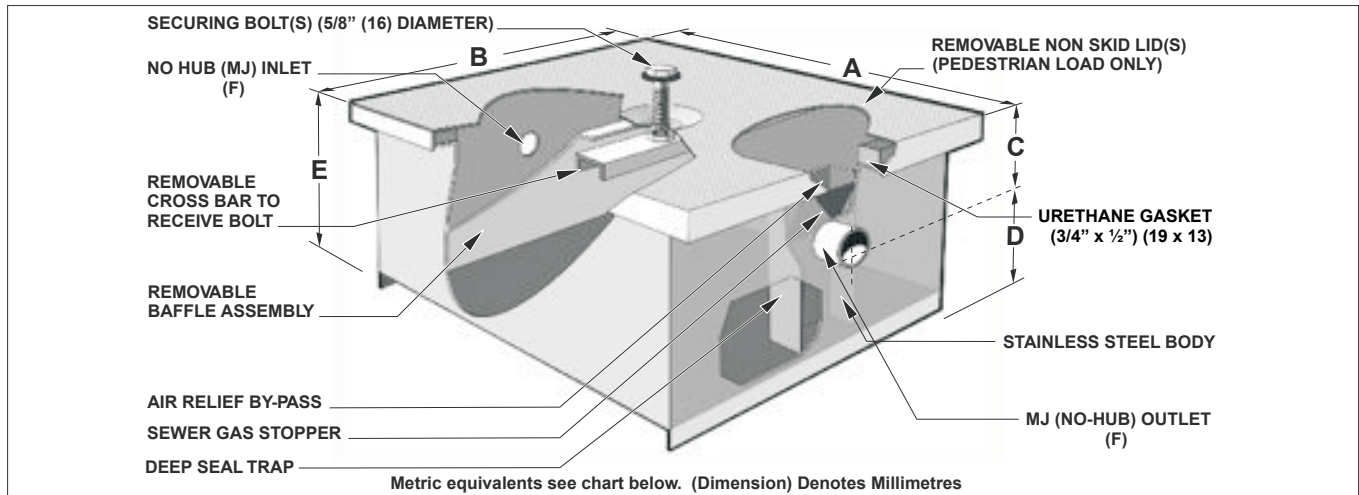


# MI-G-SS

## STAINLESS STEEL HYDRO MECHANICAL GREASE INTERCEPTOR

**Specification:** MIFAB® Series MI-G-SS \_\_\_\_ fabricated Type 304, 14 gauge stainless steel body hydro mechanical grease interceptor with flow rating of \_\_\_\_ (indicate) and grease holding capacity of \_\_\_\_ (indicate). Unit shall include: removable baffle assembly and cross bar, deep seal trap covered by lid, sewer gas stopper, securing bolt(s), external vented flow control fitting, internal air relief by pass, feet underneath interceptor to elevate it 1/2" off the ground, and steel acid resistant, powder epoxy coated, non skid, rectangular gasketed lid(s). Interceptor shall be tested and certified to the P.D.I. Standard PDI-G101 and ASME A112.14.3 and be so marked.

**Function:** Used in restaurants, kitchens, institutions and other types of food processing areas where fat, oil and grease (FOG) drains with the wastewater. External flow control fitting must be installed according to manufacturer's instructions to control rate of flow into the interceptor and, therefore, the operating efficiency. Interceptor may be installed on the ground, semi recessed or flush with the floor. Single bolt lid design (MI-G-5-SS) permits fast and easy removal of the lid for cleaning and maintenance. Standard acid resistant, powder epoxy coated lid ensures maximum protection from contaminants. Sewer gas stopper prevents foul odors from entering the kitchen area through the interceptor. 1/2" feet underneath the interceptor elevates the bottom steel plate from the wet ground. Stainless steel interceptors are ideal for installations that are exposed to salt water, and / or corrosive cleaning agents. They will last longer than the typical fabricated steel interceptors.



MODELS MI-G-4-SS TO MI-G-7-SS ARE TESTED AND CERTIFIED TO I.A.P.M.O. GREASE TRAP STANDARD PS-13-89



MODELS MI-G-0-SS TO MI-G-7-SS ARE TESTED AND CERTIFIED TO THE PLUMBING AND DRAINAGE INSTITUTE STANDARD PDI-G101

**Note:** The "C" dimension detailed above is from either the middle of the inlet or the outlet to the top of the interceptor. The inlet & outlet dimensions are always the same.  
**Note:** Reduce the "A" and "B" dimensions by 1 1/2" (38) to determine the actual body length and width dimensions. The lid overhangs the body by 1/2" (13) on all four sides.  
 Models MI-G-0-SS to MI-G-7-SS are tested and certified to the ASME Standard A112.14.3. All interceptors are shipped with an external, vented, flow control fitting.

MODEL NO.	US GPM	GREASE CAP. LBS.	A IN	B IN	C IN	D IN	E IN	F IN	NO. OF LIDS	NO. OF BOLTS	SHIPPING WEIGHT (lbs.)	WEIGHT WHEN FILLED WITH WATER (lbs.)	LIQUID HOLDING CAP. (U.S.G.)
MI-G-0-SS	4	8	16.75" (425)	11.25" (286)	2.5" (63)	8.5" (216)	11" (279)	2" (51)	1	1	50	87	4.43
MI-G-1-SS	7	14	17.75" (451)	13.75" (349)	3.5" (89)	8.5" (216)	12" (305)	2" (51)	1	1	60	111	6.00
MI-G-2-SS	10	20	21.25" (540)	15.75" (400)	3.5" (89)	9.5" (241)	13" (330)	2" (51)	1	1	80	162	9.74
MI-G-3-SS	15	30	23.75" (603)	15.75" (400)	3.5" (89)	11.5" (292)	15" (381)	2" (51)	1	1	95	209	13.59
MI-G-4-SS	20	40	23.75" (603)	15.75" (400)	3.5" (89)	14" (356)	17.5" (444)	3" (76)	1	1	100	235	16.18
MI-G-5-SS	25	50	27.75" (705)	18.75" (476)	3.5" (89)	14" (356)	17.5" (444)	3" (76)	1	1	125	320	23.34
MI-G-6-SS	35	70	31.25" (794)	23.75" (603)	5.5" (140)	16.5" (419)	22" (559)	3" (76)	1	4	185	531	41.31
MI-G-7-SS	50	100	31.25" (794)	23.75" (603)	5.5" (140)	18.5" (470)	24" (610)	3" (76)	1	4	195	587	46.82

SUFFIX	OPTIONAL VARIATIONS
-AL	Aluminum lid(s)
-AP	Anode pack
-BA	Minimum 51% material cost made in the USA
-C	Extension "C" as required
-DI	Dual inlets
-DP	Dosing pump
-EP	Enzyme port

-FL	Anchor flange
-FLM	Anchor flange and membrane clamp
-HD	Heavy Duty load rated lids
-HLA	High level alarm
-SB	Sediment bucket
-SS	Stainless steel cover shroud
-T	F.I.P. female threaded inlet and outlet
-TL	Lid (s) to receive tile or terrazzo

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name: \_\_\_\_\_ Page No: \_\_\_\_\_  
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