

Location: _____

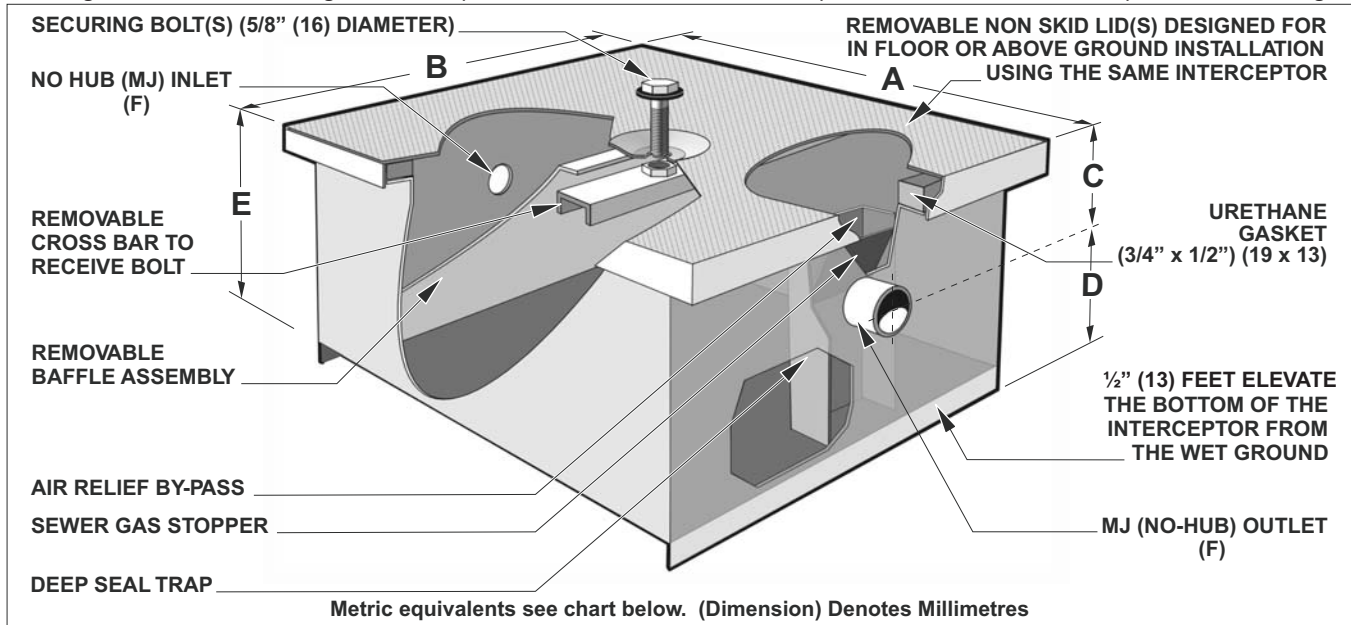


MI-G

HYDRO MECHANICAL GREASE INTERCEPTOR

Specification: MIFAB Series MI-G ____ sanitary, acid-resistant, powder epoxy coated inside and outside fabricated 10 gauge steel 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 A.S.M.E. 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 (up to MI-G-5) permits fast and easy removal of the lid for cleaning and maintenance. Standard acid resistant, powder epoxy coated lid and body 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.



Metric equivalents see chart below. (Dimension) Denotes Millimetres

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 and outlet dimensions are always the same.

 MODELS MI-G-4 to MI-G-7 ARE TESTED AND CERTIFIED TO I.A.P.M.O. GREASE TRAP STANDARD PS-13-89	 ASME SETTING THE STANDARD	 MODELS MI-G-0 TO MI-G-6 ARE TESTED AND CERTIFIED TO THE PLUMBING AND DRAINAGE INSTITUTE STANDARD PDI-G101
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Models MI-G-0 to MI-G-7 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	B	C	D	E	F	NO. OF LIDS	NO. OF BOLTS	SHIPPING WEIGHT (lbs.)	WEIGHT WHEN FILLED WITH WATER (lbs.)	LIQUID HOLDING CAP. (U.S.G.)
MI-G-0	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	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	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	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	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	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	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	50	100	31.25" (794)	23.75" (603)	5.5" (140)	18.5" (470)	24" (610)	3" (76)	1	4	195	587	46.82

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.

SUFFIX	OPTIONAL VARIATIONS:	SUFFIX	SUFFIX
-AL	Aluminum lid(s)	specify	Special size inlet and outlet
-AP	Anode pack	-EP	Enzyme port
-BA	Minimum 51% material cost made in the USA	-FL	Anchor flange
-C	Extension "C" as required	-FLM	Anchor flange and membrane clamp
-DI	Dual inlets	-HD	Heavy Duty load rated lids
-DP	Dosing pump		
		-HLA	High level alarm
		-SB	Sediment bucket
		-SS	Stainless steel interceptor (Type 304)
		-T	FI.P female threaded inlet and outlet
		-TL	Lid(s) to receive tile or terrazzo

Job Name: _____	Page No: _____
Section No: _____	Contractor: _____
Schedule No: _____	Purchase Order No: _____

MIFAB reserves the right to make changes in material and design without formal notice and obligation.

USA: 1-800-465-2736 www.mifab.com CAN: 1-800-387-3880