

Location: _____

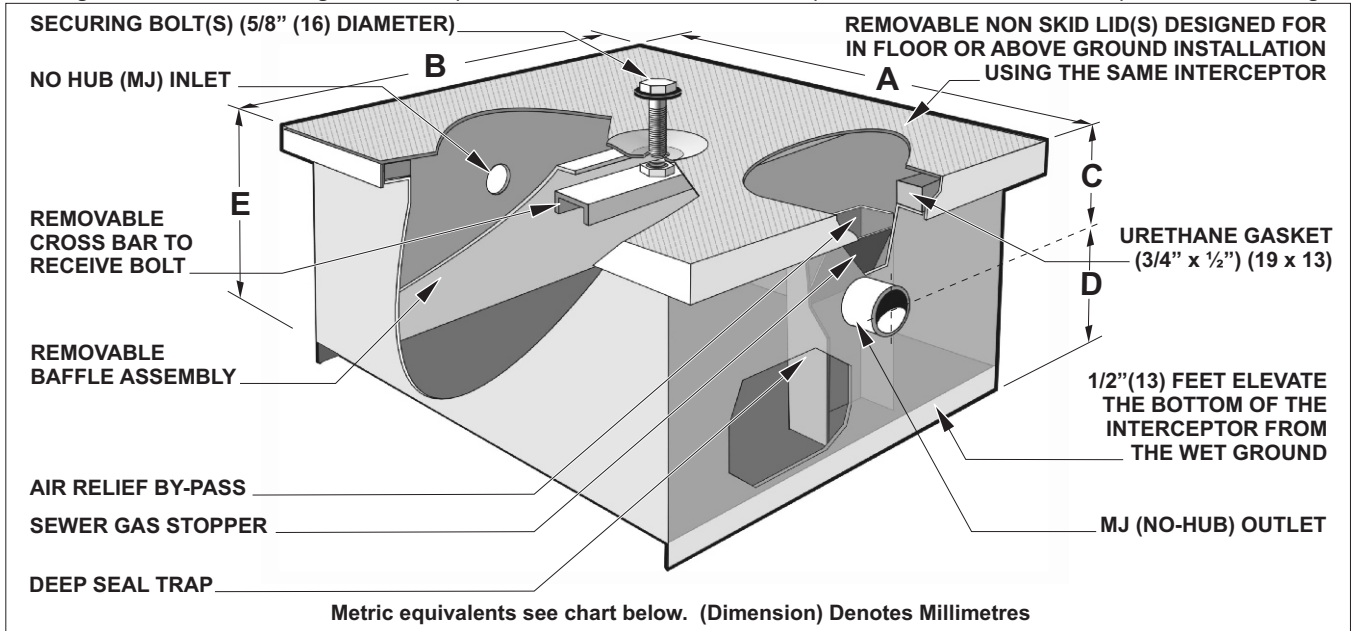


MCL-G

**HYDRO MECHANICAL
ECONOMY GREASE INTERCEPTOR**

Specification: MIFAB Series MCL-G _____ sanitary acid resistant, powder epoxy coated inside and outside fabricated 14 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 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 (up to MCL-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.



Note: The "C" dimension detailed above is from either the middle of the inlet or the outlet to the top the interceptor. The inlet and outlet dimensions are always the same.



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



MCL-G INTERCEPTORS ARE TESTED AND CERTIFIED TO THE PLUMBING AND DRAINAGE INSTITUTE STANDARD PDI-G101

MCL-G interceptors 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.)
MCL-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
MCL-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
MCL-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
MCL-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
MCL-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
MCL-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
MCL-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
MCL-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
XL-MCL-G-0	75	150	42" (1067)	28" (711)	6" (152)	26" (660)	32" (813)	4" (102)	2	8	250	942	109.00
XL-MCL-G-1	100	200	55" (1397)	37" (940)	8" (203)	26" (660)	34" (864)	4" (102)	2	8	400	1184	192.00

Note: Reduce the "A" and "B" dimensions by 1" (25) 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:

- BA Buy American Act compliant product
- EP Enzyme port
- T F.I.P female threaded inlet and outlet

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