

Location: \_\_\_\_\_

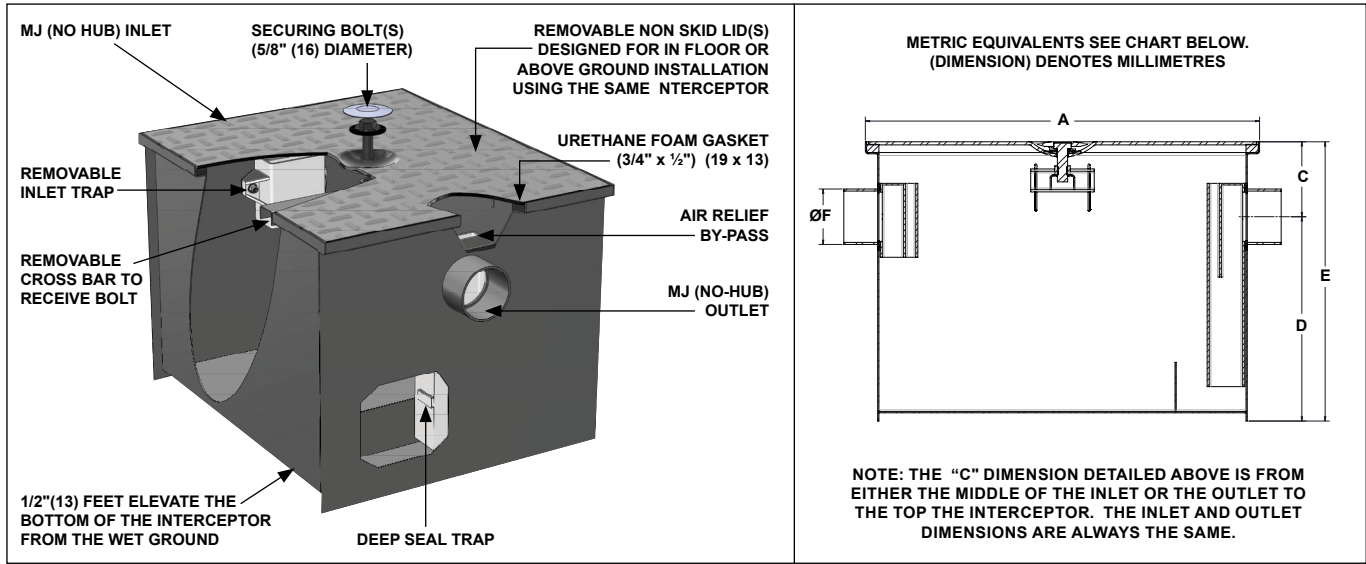


**MCL**

**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.



MODEL NO.	US GPM	GREASE CAP. Lbs.	A In (mm)	B WIDTH In (mm)	C In (mm)	D In (mm)	E In (mm)	F In (mm)	NO. OF LIDS	NO. OF BOLTS	SHIPPING WEIGHT (lbs.)	WEIGHT WHEN FILLED WITH WATER (lbs.)	SHIPPING WEIGHT (lbs.)
MCL-G-0	4 (15)	8 (4)	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 (26)	14 (6)	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 (38)	20 (9)	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 (57)	30 (14)	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 (76)	40 (18)	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 (94)	50 (23)	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 (132)	70 (32)	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 (189)	100 (45)	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 (283)	150 (68)	42" (1067)	28" (711)	6" (152)	26" (660)	32" (813)	4" (102)	2	8	250	942	109.00
XL-MCL-G-1	100 (379)	200 (91)	55" (1397)	37" (940)	8" (203)	26" (660)	34" (864)	4" (102)	2	8	400	1184	192.00

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

**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.

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

ASME  
SETTING THE STANDARD

PDI  
PLUMBING AND DRAINAGE INSTITUTE

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

Models 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.

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: _____
Section No: _____	Contractor: _____
Schedule No: _____	Purchase Order No: _____