

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

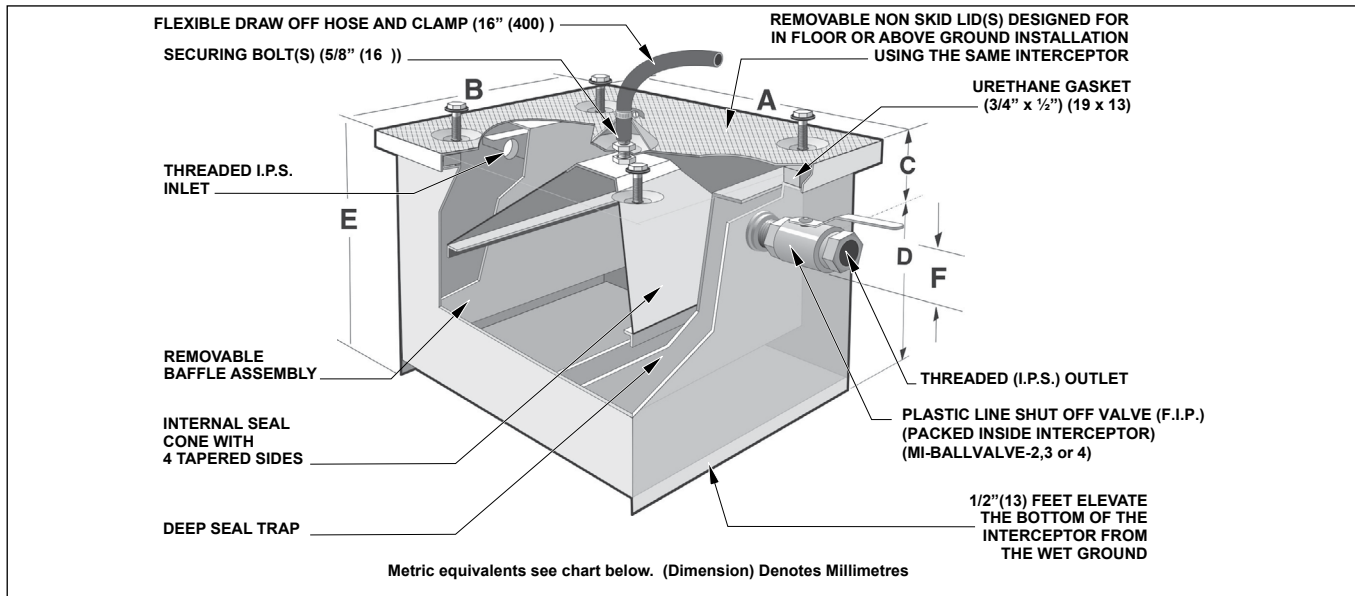


**MI-G-SDH**

**SEMI-AUTOMATIC HYDRO MECHANICAL GREASE INTERCEPTOR WITH DRAW OFF HOSE**

**Specification:** MIFAB® Series MI-G-SDH \_\_\_\_ 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, internal 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 ½” off the ground, internal steel cone, flexible drawoff hose and cap, hose clamp, line shut off valve and steel acid resistant, powder epoxy coated, non skid, rectangular gasketed lid(s).

**Function:** Used in restaurants, kitchens, institutions, and other types of food processing areas where fat, oil and grease (FOG) drains with the wastewater. Semi-automatic draw-off valve and hose design permits removal of accumulated FOG without cover removal. Follow the manufacturer’s maintenance instructions to liquefy the accumulated grease before removal through the draw- off hose. This cleaning process is more efficient compared to standard types of grease interceptors. 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. 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. ½” feet underneath the interceptor elevates the bottom steel plate from the wet ground.



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-SDH-1	7	14	20.25" (514)	16.25" (413)	3.5" (89)	8.5" (216)	12" (305)	2" (51)	1	10	75	110	8.44
MI-G-SDH-2	10	20	23.75" (603)	18.25" (463)	3.5" (89)	9.5" (241)	13" (330)	2" (51)	1	12	95	156	13.00
MI-G-SDH-3	15	30	26.25" (667)	18.25" (463)	3.5" (89)	11.5" (292)	15" (381)	2" (51)	1	14	115	201	18.28
MI-G-SDH-4	20	40	26.25" (667)	18.25" (463)	3.5" (89)	14" (356)	17.5" (444)	3" (76)	1	14	125	227	21.33
MI-G-SDH-5	25	50	30.25" (768)	21.25" (540)	3.5" (89)	14" (356)	17.5" (444)	3" (76)	1	16	155	310	29.43
MI-G-SDH-6	35	70	33.75" (857)	26.25" (667)	5.5" (140)	16.5" (419)	22" (559)	3" (76)	1	18	220	506	50.00
MI-G-SDH-7	50	100	33.75" (857)	26.25" (667)	5.5" (140)	18.5" (470)	24" (610)	3" (76)	1	18	235	559	56.67

**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
-AL	Aluminum lid(s)
-AP	Anode pack
-BA	Buy American Act compliant product
specify MI-CSD	Extension “C” as required
-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
-SS	Stainless steel cover shroud
-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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