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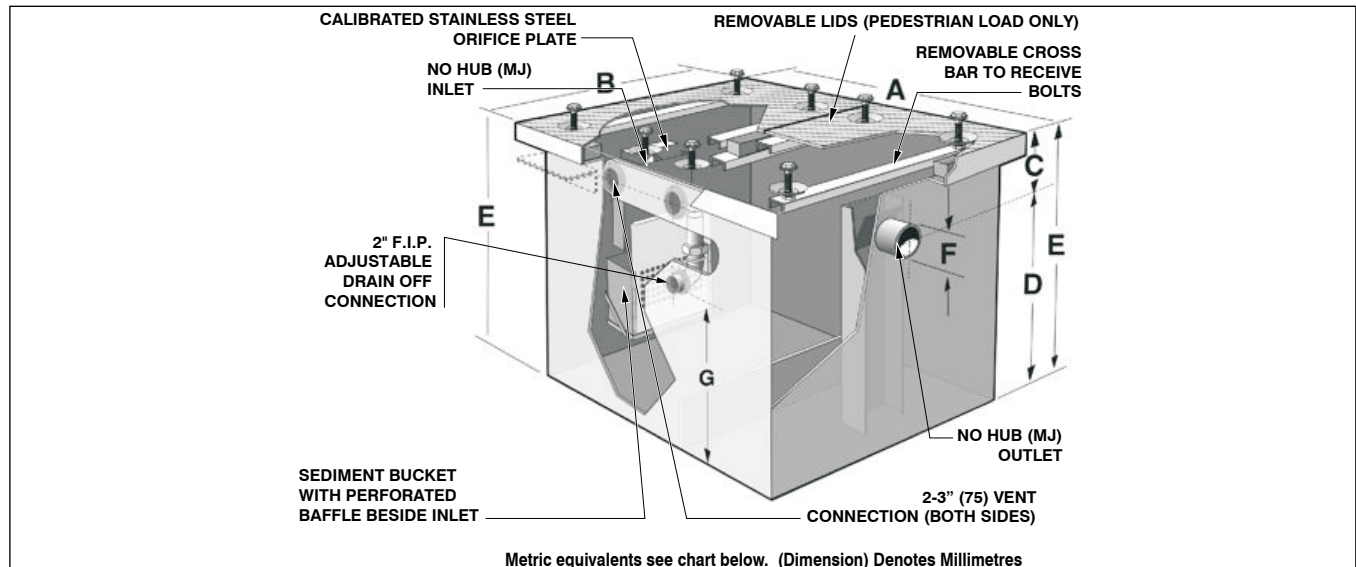


## MI-SAND/OIL

## SAND AND OIL INTERCEPTOR

**Specification:** MIFAB® Series MI-SAND/OIL\_\_\_\_ sanitary powder epoxy coated inside and outside fabricated 10 gauge steel sand and oil interceptor with a holding capacity of - see chart below. Interceptor complete with gasketed non-skid powder epoxy coated lid, removable sediment bucket with perforated baffle beside inlet, deep seal trap with integral sewer gas stopper, two 2" vent connections, adjustable oil draw off assembly and no hub inlet/outlet.

**Function:** Used in service areas to receive wastewater with sand and oil contaminants. Sediment bucket with perforated baffle designed to capture debris and prevent drain line clogging. Integral sewer gas stopper will prevent harmful gases from entering via the outlet. Electrostatically applied powder epoxy coating ensures extra long life.



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.

MODEL NO.	LIQUID HOLDING CAP. USG	A	B	C	D	E	F (No Hub)	G	NO. OF LIDS	NO. OF BOLTS
MI-SO-0	109	42" (1067)	28" (711)	6" (152)	26" (660)	32" (813)	4"NH	19" (483)	2	8
MI-SO-1	193	55" (1397)	37" (940)	8" (203)	26" (660)	34" (864)	4"NH	19" (483)	2	8
MI-SO-2	227	58" (1473)	38" (965)	8" (203)	28" (711)	36" (914)	4"NH	21" (533)	3	12
MI-SO-3	265	61" (1549)	39" (991)	8" (203)	28" (711)	36" (914)	4"NH	23" (584)	3	12
MI-SO-4	396	70" (1778)	44" (1118)	10" (254)	34" (864)	44" (1118)	4"NH	27" (686)	6	24
MI-SO-5	501	75" (1905)	46" (1168)	10" (254)	38" (965)	48" (1219)	4"NH	31" (787)	6	24
MI-SO-6	580	77" (1956)	49" (1245)	12" (305)	40" (1016)	52" (1321)	6"NH	32" (813)	6	24
MI-SO-7*	612	80" (2032)	51" (1295)	12" (305)	40" (1016)	52" (1321)	6"NH	36" (914)	8	32
MI-SO-8*	786	84" (2134)	56" (1422)	14" (356)	44" (1118)	58" (1473)	6"NH	46" (1168)	8	32
MI-SO-9*	1172	92" (2337)	61" (1549)	14" (356)	54" (1372)	68" (1727)	6"NH	46" (1168)	8	32
MI-SO-10*	1808	102" (2591)	74" (1880)	14" (356)	62" (1575)	76" (1930)	8"NH	53" (1346)	9	36
MI-SO-11*	2105	108" (2743)	76" (1930)	14" (356)	66" (1676)	80" (2032)	8"NH	57" (1448)	9	36

Note: The "A" and "B" dimensions represent the largest dimensions of the interceptor (lid). Since the lid overhangs the body by 1/2" (13) on all sides, deduct 1" (25) from the stated dimensions in the charts below to determine the actual body length and width.

SUFFIX	OPTIONAL VARIATIONS
-AL	Aluminum lid(s)
-AP	Anode pack
-BA	Minimum 51% material cost made in the USA
-C	C dimension as required
-FL	Anchor flange

-FLM	Anchor flange and membrane clamp
-HD	Heavy Duty 10,000 lb. live load rated lids
-HLA	High level alarm
-SS	Stainless steel cover shroud
-T	F.I.P. female threaded inlet and outlet
specify	Special size inlet and outlet

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: \_\_\_\_\_