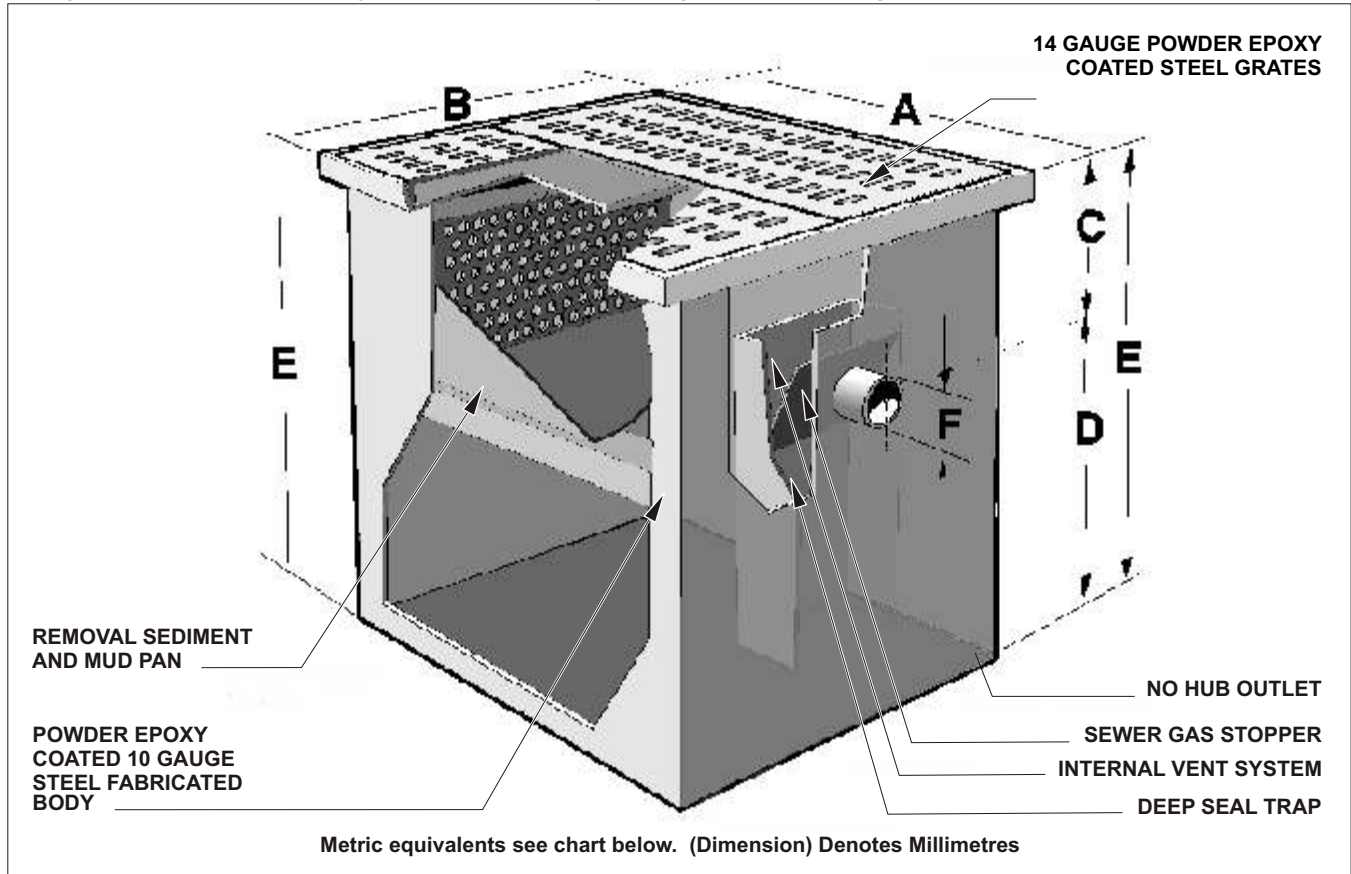


Specification: MIFAB® Series MI-SD sanitary powder epoxy coated inside and outside fabricated 10 gauge steel sediment/drain interceptor. Unit shall include: visible deep seal trap, sewer gas stopper, internal air relief by-pass, 14 gauge slotted, powder epoxy coated inlet grate with slot size of 3/8" x 3" (9 x 76), and a removable sediment and mud pan.

Function: Used in service areas to receive wastewater with sediment and oil contaminants through the top grate(s). 14 gauge steel grates are not designed for heavy traffic loads. Specify MI-OS for heavy duty load areas. Sediment bucket and mud pan are designed to capture debris and prevent drain line clogging. Integral sewer gas stopper will prevent harmful gasses from entering through the outlet. Electrostatically applied powder epoxy coating ensures extra long life.



Note: The "C" dimension detailed above is from the middle of the outlet to the top of the interceptor.

MODEL NO.	A		B		C		D		E		F		HOLDING CAPACITY		SLUDGE AND SEDIMENT CAPACITY (lbs.)	SHIPPING WEIGHT (lbs.)	WEIGHT WHEN FILLED WITH WATER (lbs.)	NO. OF GRATES
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	U.S.G.	CU. FT.				
MI-SD-1	12"	(305)	14"	(356)	4-1/2"	(114)	10-1/2"	(268)	15"	(381)	2"	(51)	5.00	1.00	12	65	107.00	1
MI-SD-2	16"	(406)	20-3/4"	(527)	7-1/2"	(197)	12-1/2"	(317)	20"	(508)	3"	(76)	13.00	2.00	23	116	221.00	1
MI-SD-3	20 1/2"	(521)	27"	(686)	7-5/8"	(279)	17-5/8"	(448)	25 1/4"	(641)	3"	(76)	32.00	4.50	77	185	455.00	1
MI-SD-4	20 1/2"	(521)	27"	(686)	10"	(279)	23"	(584)	33"	(838)	3"	(76)	43.00	5.75	105	215	575.00	1
MI-SD-5	24-1/2"	(622)	24-1/2"	(622)	10"	(279)	22"	(559)	32"	(813)	3"	(76)	45.00	6.00	193	225	599.00	2
MI-SD-6	48-1/2"	(1232)	24-1/2"	(622)	10"	(279)	22"	(559)	32"	(813)	3"	(76)	93.00	12.50	350	420	1198.00	4
MI-SD-7	48-1/2"	(1232)	30-1/2"	(775)	11"	(279)	27"	(686)	38"	(965)	4"	(102)	160.00	20.00	438	515	1291.00	6
MI-SD-8	60-1/2"	(1537)	36-1/2"	(775)	11"	(279)	27"	(686)	38"	(965)	4"	(102)	219.00	29.50	665	760	2585.00	9
MI-SD-9	72-5/8"	(2257)	36-1/2"	(775)	11"	(279)	27"	(686)	38"	(965)	4"	(102)	265.00	35.25	910	855	3059.00	9
MI-SD-10	96-5/8"	(2453)	36-1/2"	(775)	15"	(279)	29"	(737)	44"	(1118)	4"	(102)	383.00	51.00	1155	1135	4324.00	12

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.

- | | | | | | | |
|--|---------------|---|-----|--|------|--|
| <input type="checkbox"/> OPTIONAL VARIATIONS: | SUFFIX | <input type="checkbox"/> Anode pack | -AP | <input type="checkbox"/> Anchor flange and membrane clamp | -FLM | <input type="checkbox"/> Stainless steel body (Type 304) -SS |
| <input type="checkbox"/> Extension "C" as required | -C | <input type="checkbox"/> Heavy duty reinforced lid(s) | -HD | <input type="checkbox"/> F.I.P. female threaded inlet and outlet | -T | <input type="checkbox"/> Special size inlet and outlet specify |
| <input type="checkbox"/> Anchor flange | -FL | | | | | |

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