



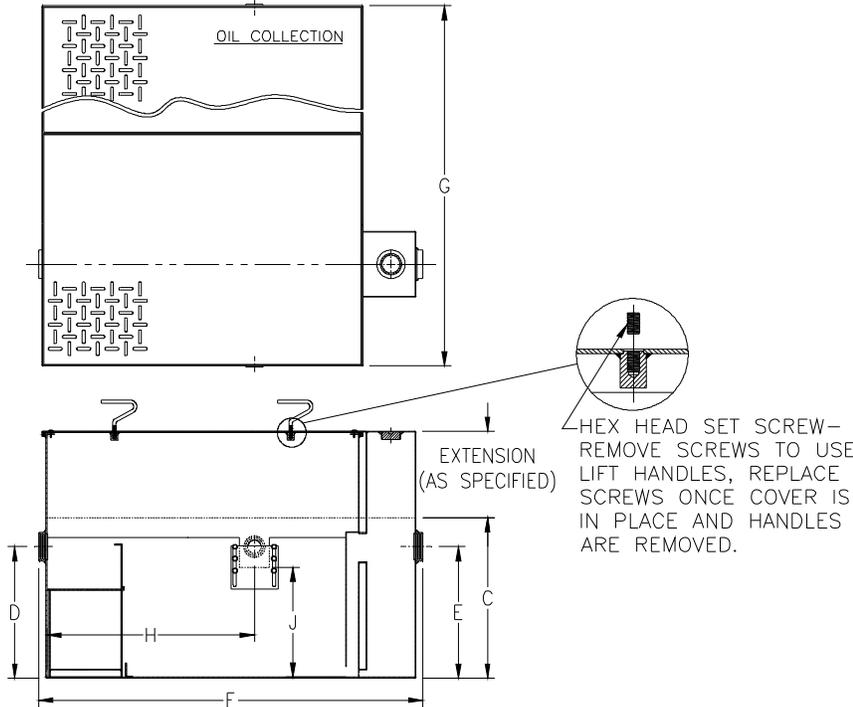
# Z1188-ST-E-HD

## LARGE CAPACITY OIL INTERCEPTOR W/ INTEGRAL STORAGE TANK, INTEGRAL EXTENSION, AND HEAVY-DUTY COVER

SPECIFICATION SHEET

TAG \_\_\_\_\_

Dimensional Data (inches and [ mm ]) are Subject to Manufacturing Tolerances and Change Without Notice



Flow Rate GPM [L] Min.	Oil Storage Tank Cap. Gal. [L]	No. of Covers	
		Trap	Tank
75 [284]	125 [473]	1	1
100 [379]	250 [946]	1	1
125 [473]	250 [946]	2	2
150 [568]	250 [946]	2	2
200 [757]	400 [1514]	2	2
250 [946]	400 [1514]	2	2
300 [1136]	400 [1514]	2	2
350 [1325]	700 [2650]	2	2
400 [1514]	700 [2650]	2	2
450 [1703]	700 [2650]	2	2
500 [1893]	700 [2650]	2	2

Flow Rate GPM [L] Min.	Inlet/ Outlet Size**	Water Capacity Gal. [L]	Approx. Wt. Lbs. [kg]	Dimensions in Inches					
				C #	D/E	F	G	H	J
75 [284]	3 [76]	88 [333]	615 [279]	26 3/4 [680]	18 1/2 [470]	51 3/8 [1305]	65 3/8 [1661]	29 1/4 [743]	15 1/2 [394]
100 [379]	3 [76]	159 [602]	800 [363]	33 [838]	23 [584]	60 3/8 [1534]	82 3/8 [2092]	35 1/4 [895]	19 3/4 [502]
125 [473]	3 [76]	208 [787]	1450 [658]	33 1/8 [841]	24 1/2 [622]	64 1/4 [1632]	84 5/8 [2150]	36 [914]	21 [533]
150 [568]	4 [102]	235 [890]	1640 [743]	33 3/4 [857]	25 1/4 [641]	68 1/4 [1734]	82 3/4 [2102]	38 11/16 [983]	21 5/8 [549]
200 [757]	4 [102]	333 [1261]	1950 [885]	38 1/2 [978]	29 7/8 [759]	71 3/8 [1813]	92 3/4 [2356]	43 1/2 [1105]	26 3/8 [670]
250 [946]	5 [127]	445 [1685]	2650 [1202]	44 [1118]	36 [914]	75 1/2 [1918]	95 5/8 [2429]	40 3/4 [1035]	32 1/2 [825]
300 [1136]	5 [127]	664 [2514]	3400 [1542]	49 1/4 [1251]	39 5/8 [1006]	82 3/8 [2092]	92 3/8 [2346]	48 1/16 [2221]	37 3/4 [959]
350 [1325]	6 [152]	1006 [3808]	4000 [1814]	53 1/2 [1359]	43 7/8 [1114]	103 1/8 [2619]	104 3/4 [2661]	61 15/16 [1573]	40 3/8 [1026]
400 [1514]	6 [152]	1266 [4792]	4700 [2132]	57 1/4 [1454]	47 5/8 [1210]	110 1/8 [2797]	102 5/8 [2607]	66 9/16 [1691]	44 1/8 [1121]
450 [1703]	6 [152]	1575 [5962]	5200 [2359]	58 1/4 [1480]	48 5/8 [1235]	123 1/8 [3127]	102 7/8 [2613]	75 1/4 [1911]	44 5/8 [1133]
500 [1893]	6 [152]	1695 [6416]	5500 [2495]	60 1/4 [1530]	51 5/8 [1311]	124 1/8 [3153]	103 5/8 [2632]	73 15/16 [1878]	48 1/8 [1222]

**ENGINEERING SPECIFICATION:** ZURN Z1188-ST-E-HD Acid Resistant Coated interior and exterior fabricated steel oil interceptor, with integral extension, bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow diffusing baffle and sediment bucket, oil draw-off, vent connections, secured gasketed heavy-duty non-skid traffic cover rated at 10,000 lbs. [4536 kg.] maximum safe live load, complete with flow control fitting and left hand integral storage tank. Regularly furnished with inlet and outlet in high position. Note: location of outlet from bottom of interceptor cannot be changed.

**OPTIONS** (Check/specify appropriate options)

**PREFIXES**

\_\_\_ Z Acid Resistant Coated Fabricated Steel\*

**SUFFIXES**

- \_\_\_ -K Anchor flange 1 3/4 [44] down from top and 2 [51] wide.
- \_\_\_ -KC Anchor flange 1 3/4 [44] down from top and 2 [51] wide with clamp collar.
- \_\_\_ -STR Storage tank on right hand side when facing the inlet.

# 'C' Dimension shows minimum height required for -HD suffix.

<b>REV.</b>	<b>DATE: 8/21/09</b>	<b>C.N. NO. 110112</b>
<b>DWG. NO. 84318</b>	<b>PRODUCT NO. Z1188-ST-E-HD</b>	

\*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED