



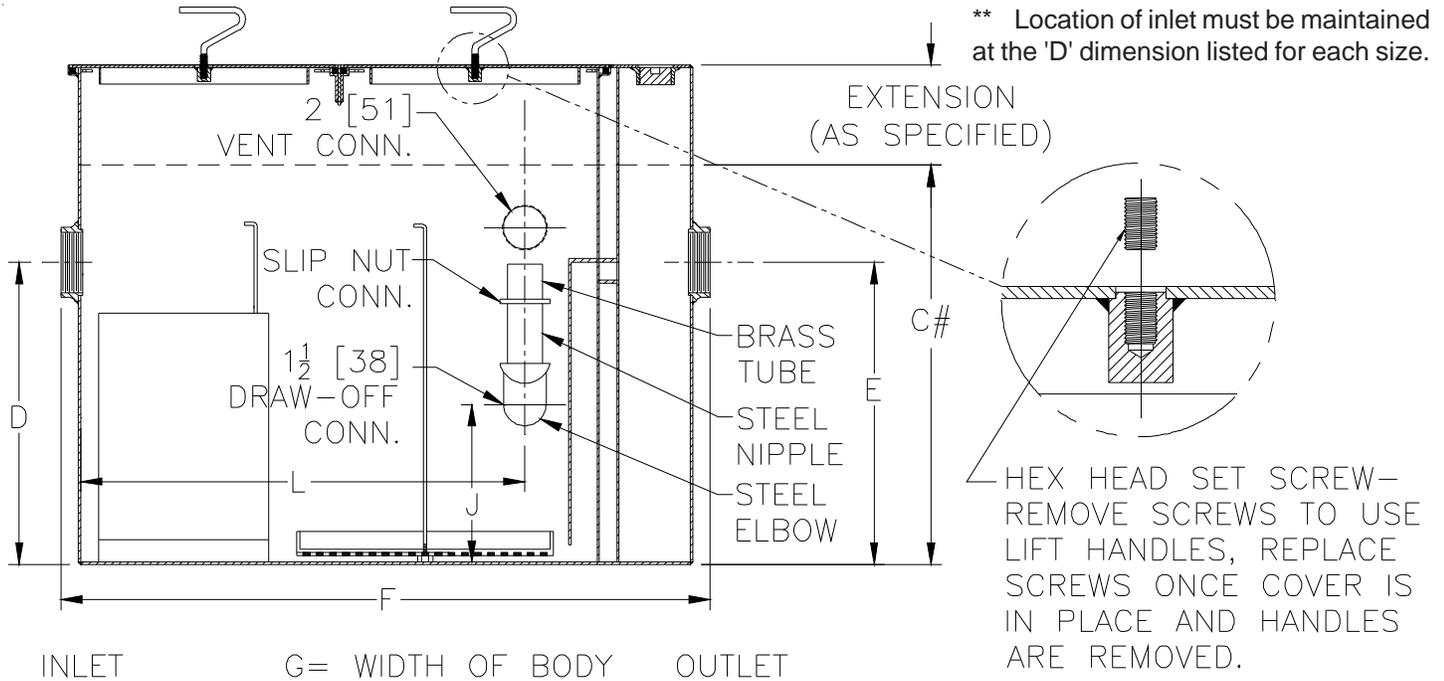
# Z1188-E-HD

## LARGE CAPACITY OIL INTERCEPTOR W/ EXTENSION & HEAVY-DUTY COVER

SPECIFICATION SHEET

TAG \_\_\_\_\_

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



| Flow Rate<br>GPM[L]<br>Min | Inlet/<br>Outlet<br>Size | Water<br>Capacity<br>Gal. [L] | App. Wt.<br>Lbs.<br>[Kg] | No. of<br>Covers | Dimensions In Inches |               |               |               |              |               |
|----------------------------|--------------------------|-------------------------------|--------------------------|------------------|----------------------|---------------|---------------|---------------|--------------|---------------|
|                            |                          |                               |                          |                  | C #                  | D/E           | F             | G             | J            | L             |
| 75 [284]                   | 3 [76]                   | 65 [246]                      | 332 [151]                | 1                | 22-3/4 [578]         | 18-1/2 [470]  | 36 [914]      | 28-5/8 [727]  | 6-7/8 [175]  | 25-3/4 [654]  |
| 100 [379]                  | 3 [76]                   | 110 [306]                     | 432 [196]                | 1                | 27 [686]             | 23 [584]      | 42-3/4 [1086] | 33-5/8 [854]  | 11-3/8 [289] | 30-1/8 [765]  |
| 125 [473]                  | 3 [76]                   | 150 [568]                     | 780 [354]                | 2                | 30-1/8 [765]         | 24-1/2 [622]  | 49-1/4 [1251] | 40 [1016]     | 12-7/8 [327] | 36-5/8 [916]  |
| 150 [568]                  | 4 [102]                  | 190 [719]                     | 888 [403]                | 2                | 30-3/4 [781]         | 25-1/4 [641]  | 56 [1422]     | 41-3/8 [1051] | 13-1/8 [333] | 43-7/8 [1114] |
| 200 [757]                  | 4 [102]                  | 265 [1003]                    | 1055 [478]               | 2                | 35-1/2 [901]         | 29-7/8 [759]  | 61 [1549]     | 43-5/8 [2286] | 17-3/4 [451] | 46-5/8 [1184] |
| 250 [946]                  | 5 [127]                  | 460 [1741]                    | 1438 [625]               | 2                | 41 [1041]            | 36 [914]      | 71 [1803]     | 51-3/8 [1305] | 23-3/8 [594] | 56-5/8 [1438] |
| 300 [1136]                 | 5 [127]                  | 660 [2498]                    | 1840 [835]               | 2                | 46-1/4 [1175]        | 39-5/8 [1006] | 80 [2032]     | 58-3/8 [1483] | 27 [686]     | 65-5/8 [1667] |
| 350 [1325]                 | 6 [152]                  | 860 [3255]                    | 2180 [989]               | 2                | 50-1/2 [1283]        | 43-7/8 [1114] | 87 [2210]     | 63-5/8 [1616] | 30-3/4 [781] | 74-1/8 [1882] |
| 400 [1514]                 | 6 [152]                  | 1090 [4126]                   | 2536 [1150]              | 3                | 54-1/4 [1378]        | 47-5/8 [1210] | 94 [2388]     | 67 [1702]     | 34-1/2 [876] | 79-1/8 [2009] |
| 450 [1703]                 | 6 [152]                  | 1275 [4826]                   | 2816 [1277]              | 3                | 55-1/4 [1403]        | 48-5/8 [1235] | 100 [2540]    | 72 [1829]     | 35-1/2 [902] | 85-3/8 [2168] |
| 500 [1893]                 | 6 [152]                  | 1435 [5431]                   | 2970 [1347]              | 3                | 57-1/4 [1454]        | 51-5/8 [1311] | 104 [2642]    | 74 [1880]     | 38-1/2 [978] | 88-3/8 [2245] |

**ENGINEERING SPECIFICATION: ZURN Z1188-E-HD**

Large capacity Acid Resistant Coated interior and exterior fabricated steel oil interceptor, with bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow diffusing baffle and sediment bucket, horizontal baffle, adjustable oil drawoff and vent connections either side. Secured gasketed non-skid heavy-duty traffic cover rated at 10,000 lbs [4536 Kg.] maximum safe live load with removable lift handles and flow control fitting. Acid resistant coated interior and exterior fabricated steel extension built integral to the interceptor body (**Specify 'C' dimension required**). Regularly furnished with inlet and outlet in high position.

**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. No extension required to accommodate -K.  
 \_\_\_ **-KC** Anchor flange 1-3/4 [44] down from top and 2 [51] wide with clamp collar. No extension required to accommodate -KC.

# 'C' dim's shown are standard interceptor heights.  
 Add extension height needed to obtain overall  
 'C' as specified.

\*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

|                 |                        |                 |
|-----------------|------------------------|-----------------|
| REV.            | DATE: 09/06/11         | C.N. NO. 122063 |
| DWG. NO. 307480 | PRODUCT NO. Z1188-E-HD |                 |