



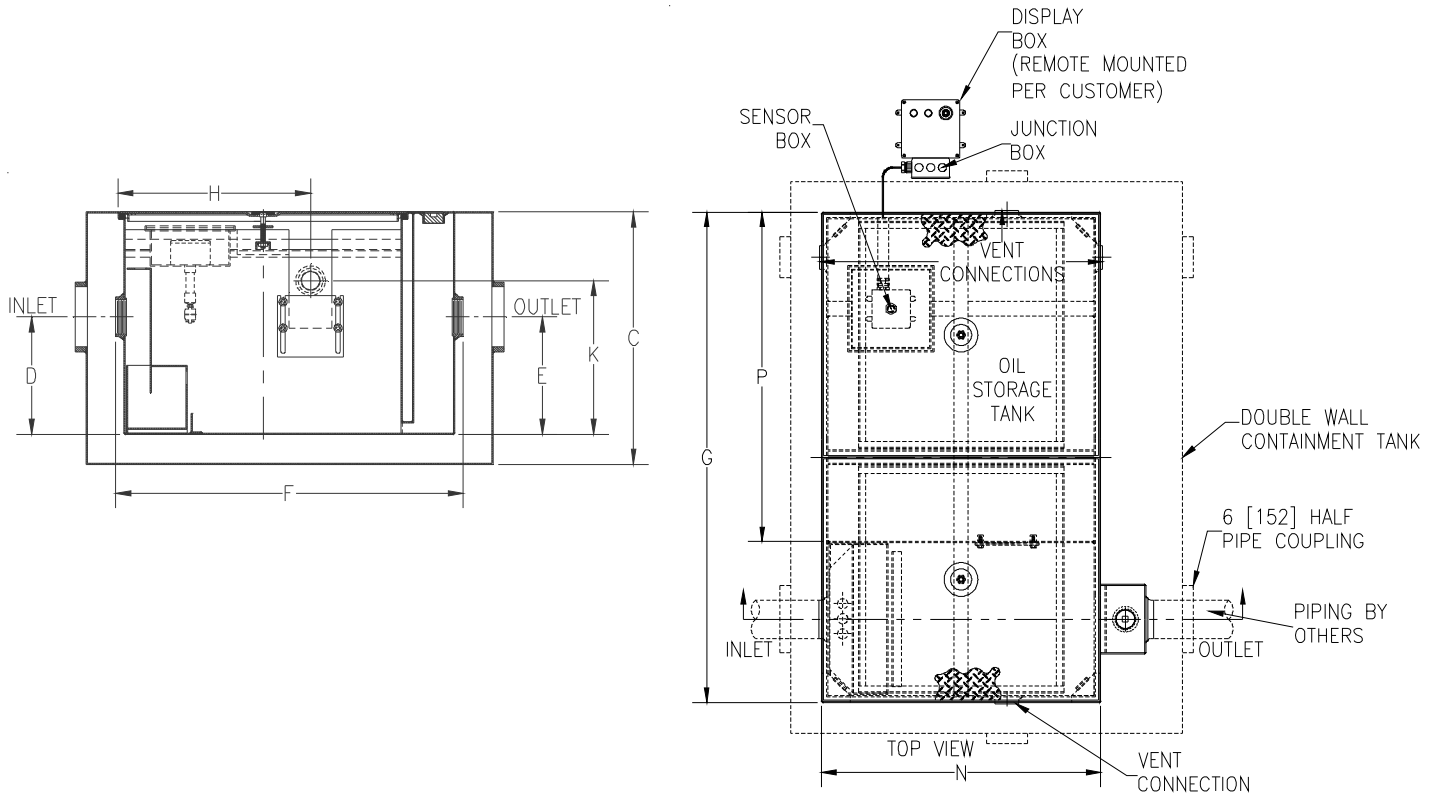
Z1186-ST-80

SPECIFICATION SHEET

OIL INTERCEPTOR W/ INTEGRAL STORAGE TANK, OIL LEVEL SENSOR & DOUBLE WALL CONTAINMENT TANK

TAG _____

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



SIZE	Inlet/Outlet Size	Flow Rate G.P.M.	Water Capacity Gal.[L]	Approx. Wt. Lbs.[kg]	P
600	3 [76]	25 [95]	16 [61]	545 [248]	34-3/16 [868]
800	3 [76]	50 [190]	30 [114]	529 [240]	48-1/4 [1226]

Dimensions in inches [mm]								Oil Storage Tank Capacity Gal.[L]	No. of Covers
SIZE	C	D/E	F	G	H	K	N		
600	22-1/4 [565]	11-3/4 [298]	35-7/32 [895]	50-7/8 [1292]	19-1/4 [489]	15-1/4 [387]	29 [737]	55 [208]	2
800	28-1/4 [718]	14-3/16 [360]	49-7/16 [1256]	70-1/8 [1781]	26-1/4 [667]	21-1/4 [540]	43 [1092]	125 [473]	3

ENGINEERING SPECIFICATION: ZURN Z1186-ST-80

Acid Resistant Coated interior and exterior fabricated steel oil interceptor, with oil level sensor box containing a float oil level sensor, bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow diffusing baffle and sediment bucket, oil drawoff, vent connections, secured gasketed non-skid cover, complete with flow control fitting, left hand integral storage tank and double wall containment 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

- _____ **-E** Acid Resistant Coated interior and exterior fabricated steel section. (Specify 'C' Dim. required) for recessed installation
- _____ **-HD** Heavy duty traffic cover rated at 10,000 lbs. [4536 Kg] maximum safe live load.
- _____ **-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.

Note:

1. Double wall construction will extend the overall length and width of the unit by 3 [76] per side and increase the overall depth by 3 [76].
2. Power supply 120V GFCI.

*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

REV. A DATE: 03/14/12 C.N. NO. 124019
 DWG NO. P-15153 PRODUCT NO. Z1186-ST-80

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