

## Z1186-ST OIL INTERCEPTOR WITH INTEGRAL STORAGE TANK



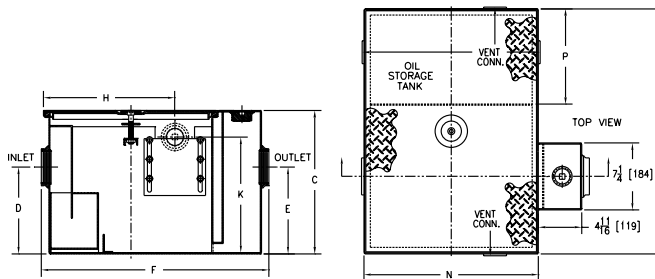
### ENGINEERING SPECIFICATION

Zurn Z1186-ST oil interceptor features acid resistant coated interior and fabricated steel exterior, bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow-diffusing baffle and sediment bucket, oil draw-off, and vent connections. Secured, gasketed, non-skid cover comes complete with flow control fitting and left-hand integral storage tank. Regularly furnished with inlet and outlet in high position.

### NOTES

Location of outlet from bottom of interceptor cannot be changed. Regularly furnished with left-hand side storage tank.

\*Inlet and outlet sizes shown indicate standard operating sizes and flow control settings. Size #300 and #400 will have 3" connections reduced to 2" as standard. Size #700 and #800 will have 4" connections reduced to 3" as standard.



PREFIXES	DESCRIPTION	SIZE	LIST PRICE
Z1186-ST*	Acid Resistant Coated Fabricated Steel	300	8,399.00
		400	11,523.00
		500	13,932.00
		600	15,127.00
		700	18,380.00
		800	24,738.00

SUFFIXES	DESCRIPTION	SIZE	EA. ADDITIONAL	
			1" OVER 6"	UP TO 6"
-E	Acid Resistant Coated interior and exterior fabricated steel section. (Specify 'C' dimension required for recessed installation.)	300	328.00	7,868.00
		400	399.00	7,966.00
		500	453.00	8,204.00
		600	493.00	8,424.00
		700	537.00	8,740.00
		800	633.00	10,439.00
		SIZE	ADD	
-HD	Heavy duty traffic cover rated at 10,000 lbs. maximum safe live load. A 3" [76] minimum extension height is required when anchor flange (-K) option is specified. (Specify 'C' Dim. height required.)	300	9,492.00	
		400	10,083.00	
		500	10,676.00	
		600	11,264.00	
		700	11,863.00	
		800	12,469.00	
-K	Anchor flange 1-3/4" down from top and 2" wide. A 3" minimum extension height is required when anchor flange (-K) option is specified. (Specify 'C' dimension height required.)	300	2,137.00	
		400	2,137.00	
		500	2,315.00	
		600	2,416.00	
		700	2,512.00	
		800	2,569.00	
-KC	Anchor flange 1-3/4" down from top and 2" wide with clamp collar. Same dimensional requirements as -K. Price for -E plus -KC.	300	2,569.00	
		400	2,569.00	
		500	2,569.00	
		600	2,864.00	
		700	2,966.00	
		800	3,391.00	
-PW	Plug Wrench		83.00	
-STR	Storage tank on right-hand side when facing the inlet.		N/C	
<b>BEST SELLERS</b>			<b>LIST PRICE</b>	
Z1186-ST-500-3IP			13,932.00	
Z1186-ST-500-4IP			13,932.00	
Z1186-ST-800-4IP			24,738.00	

Size	Inlet/Outlet† inch [mm]	Flow Rate gpm [LPM]	Water Capacity gallon [L]	Approximate Weight lb [kg]	Dimensions in inches [mm]						
					C	D/E	F	G	H	K	N
300	2 [51]	10 [38]	7 [26]	95 [43]	13-7/8 [352]	8-1/8 [206]	23-1/16 [586]	23-9/16 [598]	12-1/16 [306]	11 [279]	16-7/8 [429]
400		15 [57]	9 [34]	95 [43]	14 [356]	8-1/4 [210]					
500	3 [76]	20 [76]	10 [38]	115 [52]	15-1/2 [394]	9-3/8 [238]	25-1/16 [637]	26-1/2 [673]	14-3/16 [360]	12-1/2 [318]	18-7/8 [479]
600		25 [95]	16 [61]	280 [127]	18-1/4 [464]	11-3/4 [298]	35-7/32 [895]	50-7/8 [1292]	19-1/4 [489]	15-1/4 [387]	29 [737]
700		35 [132]	21 [79]	320 [145]	19-3/4 [502]	12-7/16 [316]	43-7/16 [1103]	45 [1143]	23-1/4 [591]	16-3/4 [425]	37 [940]
800		50 [189]	30 [114]	529 [240]	24-1/4 [616]	14-3/16 [360]	49-7/16 [1256]	70-1/8 [1781]	26-1/4 [667]	21-1/4 [540]	43 [1092]