



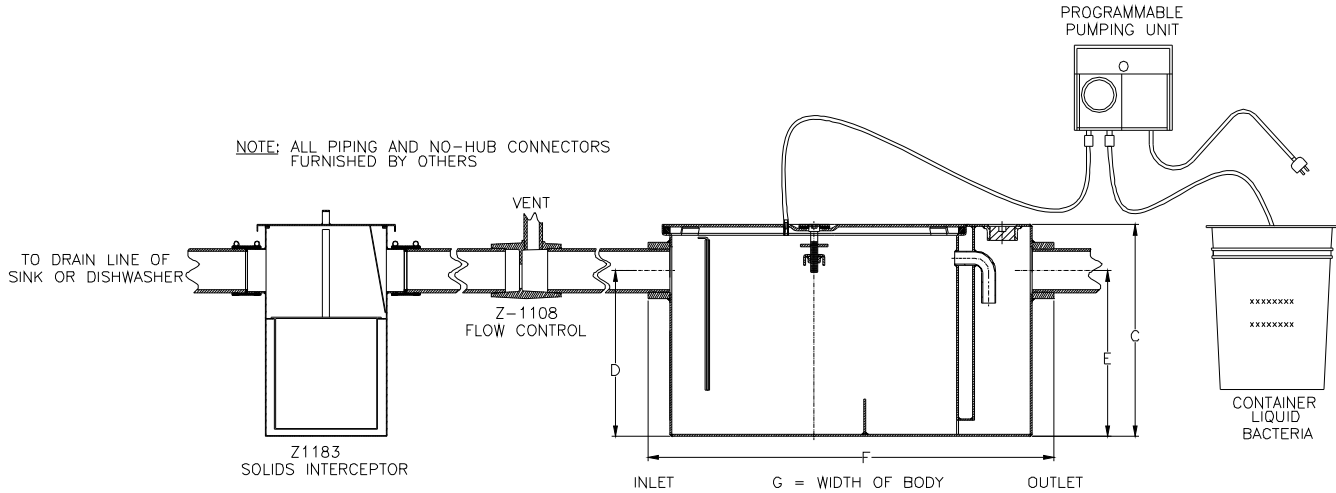
# Z1174

## GREASE INTERCEPTOR WITH Z1183 SOLIDS INTERCEPTOR COMBINATION AND GREASE EATING BACTERIA DOSING UNIT

SPECIFICATION SHEET

TAG \_\_\_\_\_

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



Size	Inlet/Outlet Size*	Flow Rate G.P.M. [L]	Capacity		Approx. Wt. Lbs. [kg]	Dimensions in Inches			
			Water Gal. [L]	Grease Lbs. [kg]		C	D/E	F	G
100	2 [51]	4 [15]	3 [11]	8 [4]	60 [27]	10 [254]	7-1/4 [184]	20-3/8 [517]	9-7/8 [251]
200		7 [26]	5 [19]	14 [6]	76 [34]	11-1/4 [286]	8-1/8 [206]	21-3/4 [552]	11-7/8 [302]
300		10 [38]	6 [23]	20 [9]	93 [42]	11-3/4 [298]	8-1/4 [210]	25-1/8 [638]	14 [356]
400	3 [76]	15 [57]	10 [38]	30 [14]	116 [53]	13-3/8 [340]	9-3/8 [238]	27-1/8 [689]	16-3/4 [425]
500		20 [76]	16 [60]	40 [18]	136 [62]	15 [381]	11-3/4 [298]	30 [762]	17-1/4 [438]
600		25 [94]	21 [79]	50 [23]	169 [77]	17 [432]	12-1/2 [318]	32-1/4 [819]	19-7/8 [505]
700		35 [132]	30 [113]	70 [32]	209 [95]	18-3/4 [476]	14-1/4 [362]	34-1/8 [867]	22-1/2 [572]
800		50 [189]	40 [151]	100 [45]	239 [108]	21-1/2 [546]	16 [406]	36 [914]	24-1/2 [622]

**ENGINEERING SPECIFICATION:** ZURN Z1174 Acid Resistant Coated interior and exterior fabricated steel grease interceptor with automatic bacteria dosing unit. Rated at \_\_\_ GPM and \_\_\_ Lbs. grease capacity, with internal air relief by-pass, bronze cleanout plug and visible double wall trap seal with removable pressure equalizing/flow diffusing inlet baffle, and fixed bottom outlet baffle. Gasketed nonskid secured cover with center tie down assembly, complete with Z1108 flow control fitting. Furnished with Z1183 solids interceptor, 110vac pump, pump mounting hardware, 15 feet of poly tubing and 5 gallons of Grease Eating Bacteria. Regularly furnished with inlet and outlet in high position. Note: Location of outlet from bottom of interceptor cannot be changed.

**PREFIXES**

- \_\_\_ Z Acid Resistant Coated Fabricated Steel\*
- \_\_\_ ZS All Type 304 Fabricated Stainless Steel

**SUFFIXES**

- \_\_\_ -1 1 gallon Grease Eating Bacteria only
- \_\_\_ -5 5 gallon Grease Eating Bacteria only
- \_\_\_ -CS Custom Screens (for Z1183). Specify material and perforation size required.
- \_\_\_ -LS Less Solids Interceptor
- \_\_\_ -P Pump only, 110vac
- \_\_\_ -PW Plug Wrench
- \_\_\_ -RK Retrofit kit, pump and bacteria (5 gal.) only
- \_\_\_ -YR Replacement stainless steel basket assembly (for Z1183).

REV. J	DATE: 10/22/10	C.N. NO. 111962
DWG. NO. 61543	PRODUCT NO. Z1174	

\*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED