



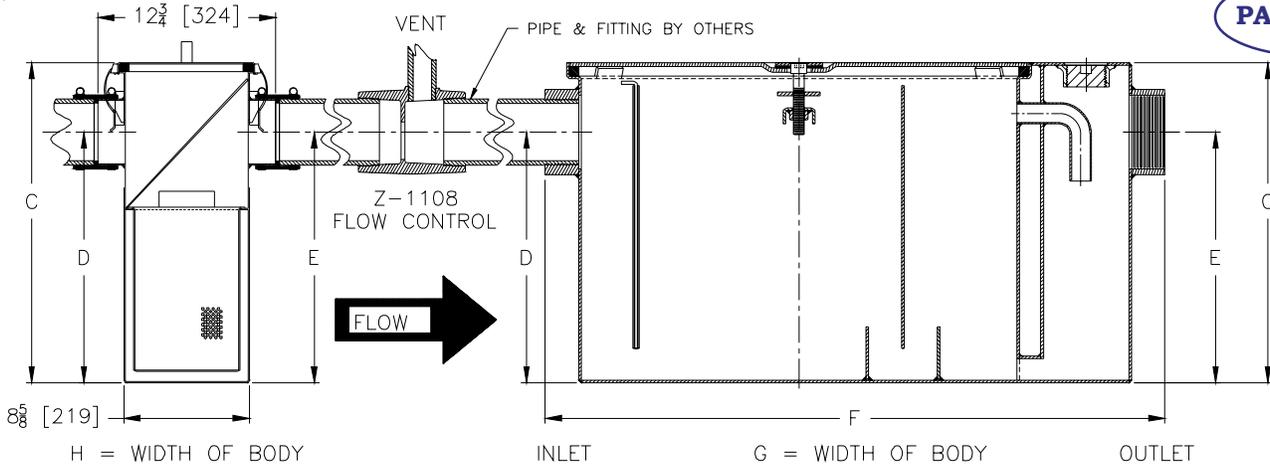
Z1165 100PPM GREASE INTERCEPTOR

SPECIFICATION SHEET

TAG _____

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

PATENTED



Size	Inlet/Outlet Size	Flow Rate G.P.M. [LPM]	Capacity		Approx. Wt. Lbs. [kg]	Dimensions in Inches				
			Water Gal. [L]	Grease Lbs. [kg]		C	D/E	F	G	H
200	3 [75]	7 [26]	16 [61]	14 [6]	136 [62]	15 [381]	11-3/4 [298]	29 [737]	17-1/4 [438]	17-1/4 [438]
300		10 [38]	21 [79]	20 [9]	169 [77]	17 [432]	12-7/16 [316]	31-1/4 [794]	19-7/8 [505]	19-7/8 [505]
400		15 [57]	30 [114]	30 [14]	204 [93]	18-3/4 [476]	14-3/16 [360]	33-1/8 [841]	22-1/2 [571]	22-1/2 [571]
500		20 [76]	40 [151]	40 [18]	239 [108]	21-1/2 [546]	16 [406]	35 [889]	24-1/2 [622]	22-1/2 [571]
600		25 [94]	65 [246]	50 [23]	379 [172]	25-1/4 [641]	20 [508]	36 [914]	28-5/8 [727]	22-1/2 [571]
700		35 [132]	110 [416]	70 [32]	476 [216]	28 [711]	23 [584]	42-3/4 [1076]	33-5/8 [854]	22-1/2 [571]
800		50 [189]	150 [568]	100 [45]	823 [373]	30-1/8 [765]	24-1/2 [622]	47-1/2 [1206]	40 [1016]	22-1/2 [571]

ENGINEERING SPECIFICATION: ZURN Z1165

Acid Resistant Coated interior and exterior fabricated steel grease interceptor, PDI, rated at ____ GPM and ____ Lbs. grease capacity, with internal air relief by-pass, bronze cleanout plug, removable pressure equalizing/flow diffusing inlet baffle, fixed bottom outlet baffle, and visible double wall trap seal. Gasketed non-skid secured cover complete with tie down assembly, with Z1108 flow control fitting. Includes acid resistant coated fabricated steel solids interceptor with replaceable filter bags, retainer plate, latched lid, and removable sediment basket. Grease Interceptor effluent efficiency meets 100 Parts Per Million when tested to EPA 1664 test method. Results based on the influent requirements in accordance with the maximum rated capacity given by Plumbing and Drainage Institute Standard PDI-G101. The presence of solids particles may cause results to vary per application.

PREFIXES

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

SUFFIXES

- ___ -AL Aluminum Cover
- ___ -E Acid Resistant Coated interior and exterior fabricated steel extension section (Specify 'C' Dim. required) for recessed installation.
- ___ -HD Heavy-Duty Cover rated at 10,000 lbs. maximum safe live load. A 3 [76] minimum extension height is required when Heavy-Duty Cover (-HD) option is specified
- ___ -K Anchor flange 1-3/4 [44] down from top and 2 [51] wide. A 3 [76] minimum extension height is required when anchor flange (-K) option
- ___ -KC Anchor flange 1-3/4 [44] down from top and 2 [51] wide with clamp collar. A 3 [76] minimum extension height is required when anchor flange (-K) option is specified. (Specify 'C' Dim. height required.)
- ___ -L Angle type (Z1108-L) flow control device with plunger.
- ___ -LS Less solids interceptor.
- ___ -PW Plug Wrench
- ___ -R Acid resistant coated interior and exterior fabricated steel recessing receiver for recessed installation is equipped with adjustable support brackets and gasketed non-skid cover with removable lift handles. Only available with sizes 200-700.
- ___ -RE Acid resistant coated interior and exterior fabricated steel recessing receiver enclosed type for recessed installation. Furnished with adjustable support brackets and gasketed non-skid secured cover with removable lift handles. Only available with sizes 200-700.
- ___ -SI Solids interceptor only (specify required size).
- ___ -T Cover recessed for tile/terrazzo. A 3 [76] minimum extension height is required. (Specify 'C' Dim. and required recess depth - 1/8 [3], 3/4 [19], or 1-1/4 [32]).
- ___ -XF Extra supply of 30 solids filter bags.

NOTE: Location of inlet and outlet from bottom of interceptor cannot be changed.

*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

REV. G	DATE: 04/29/11	C.N. NO. 121193
DWG. NO. 67216	PRODUCT NO. Z1165	

ZURN INDUSTRIES, LLC ♦ SPECIFICATION DRAINAGE OPERATION ♦ 1801 Pittsburgh Ave. ♦ Erie, PA 16514

Phone: 814/455-0921 ♦ Fax: 814/454-7929 ♦ World Wide Web: www.zurn.com

In Canada: ZURN INDUSTRIES LIMITED ♦ 3544 Nashua Drive ♦ Mississauga, Ontario L4V1L2 ♦ Phone: 905/405-8272 Fax: 905/405-1292