

Z1170 GREASE INTERCEPTOR

SPECIFICATION SHEET

TAG

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



	Inlet/	Flow Rate	Capacity		Approx.	Dimensions in Inches			
Size	Outlet	G.P.M.	Water	Grease	Wt. Lbs.				
	Size*	[L]	Gal. [L]	Lbs. [kg]	[kg]	С	D/E	F	G
100	2 [51]	4 [15]	3 [11]	8 [4]	42 [19]	10 [254]	7 1/4 [184]	20 3/8 [518]	9 7/8 [251]
200		7 [26]	5 [19]	14 [6]	53 [24]	11 1/4 [286]	8 1/8 [206]	21 3/4 [552]	11 7/8 [302]
300		10 [38]	6 [23]	20 [9]	66 [30]	11 3/4 [298]	8 1/4 [210]	25 1/8 [638]	14 [356]
400	3 [76]	15 [57]	10 [38]	30 [14]	83 [38]	13 3/8 [340]	9 3/8 [238]	27 1/8 [689]	16 3/4 [425]
500		20 [76]	16 [60]	40 [18]	99 [45]	15 [381]	11 3/4 [298]	30 [762]	17 1/4 [438]
600		25 [94]	21 [79]	50 [23]	124 [56]	17 [432]	12 1/2 [318]	32 1/4 [819]	19 7/8 [505]
700		35 [132]	30 [113]	70 [32]	151 [68]	18 3/4 [476]	14 1/4 [362]	34 1/8 [867]	22 1/2 [572]
800		50 [189]	40 [151]	100 [45]	180 [82]	21 1/2 [546]	16 [406]	36 [914]	24 1/2 [622]

ENGINEERING SPECIFICATION: ZURN Z1170 Acid Resistant Coated interior and exterior fabricated steel grease interceptor, PDI, rated at _ Lbs. grease capacity, with internal air relief by-pass, bronze cleanout plug, removable pressure equalizing/flow diffusing inlet GPM and baffle, fixed bottom outlet baffle, and visible double wall trap seal. Gasketed non-skid secured cover complete with center tie down assembly, with Z1108 flow control fitting. Regularly furnished with a high inlet and outlet connection. Note: Location of outlet from bottom of interceptor cannot be changed.

PREFIXES

Ζ Acid Resistant Coated Fabricated Steel*

ZS All Type 304 Fabricated Stainless Steel

SUFFIXES

- -AL Aluminum Cover
- -DI Dual High/Low Inlet.
- Acid Resistant Coated Interior and exterior fabricated steel extension section. (Specify 'C' Dim. required) for recessed installation. -F
- -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 is specified.
- -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.
- -L Angle type (Z1108-L) flow control device with plunger.
- Acid resistant coated interior and exterior fabricated steel recessing receiver for recessed installation is equipped with adjustable -R support brackets and gasketed non-skid cover with covered recessed lift handle.
 - Acid resistant coated interior and exterior fabricated steel recessing receiver enclosed type for recessed installation. Furnished with -RF adjustable support brackets and gasketed non-skid cover with covered recessed lift handle.

-T Cover recessed for tile/terrazzo. A 3 [76] minimum extension height is required. (Specify recess depth - 1/8 [3], 3/4 [19], or 1 1/4 [32]).

	REV. L	DATE:	1/9/08	C.N. NO. 97929						
*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED	DWG. NO.	58905	PRODUC	TNO. Z1170						
ZURN INDUSTRIES, LLC										

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