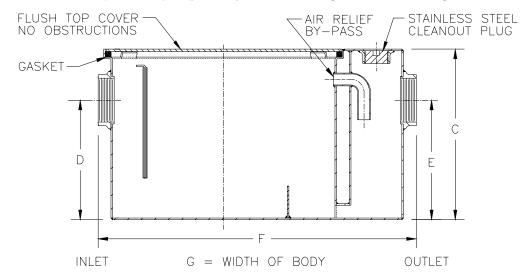


ZS1170 GREASE INTERCEPTOR

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 [50]	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 [75]	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 ZS1170 All type 304 fabricated stainless steel grease interceptor, PDI, rated at ____ GPM and ____ Lbs. grease capacity, with internal air relief by-pass, stainless steel cleanout plug and visible double wall trap seal with removable combination pressure equalizing/flow diffusing baffle and sediment tray. Gasketed non-skid secured cover, complete with Z1108 flow control fitting. Regularly furnished inlet and outlet in high position. Note: Location of outlet from bottom for interceptor cannot be changed.

PREFIXES

ZS All Type 304 Fabricated Stainless Steel

SUFFIXES

-DI Dual High/Low Inlet.

-E Fabricated stainless steel extension section. (Specify 'C' Dim. required) for recessed installation.

__ -HD Heavy Duty Traffic Cover rated at 10,000 lbs. [4536 kg.] 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 (-KC) option is specified.

-L Angle type (Z1108-L) flow control device with plunger (acid resistant coated cast iron).

____ -PW Plug wrench

-R Fabricated stainless steel recessing receiver for recessed installation is equipped with adjustable

support brackets and gasketed non-skid secured cover with removeable lift handles.

-RE Fabricated stainless steel recessing receiver enclosed type for recessed installation. Furnished with adjustable support brackets and gasketed non-skid secured cover with removeable lift handles.

-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. D DATE: 10/21/10 C.N. NO. 111925

*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED

DWG. NO. 59961 PRODUCT NO. ZS1170