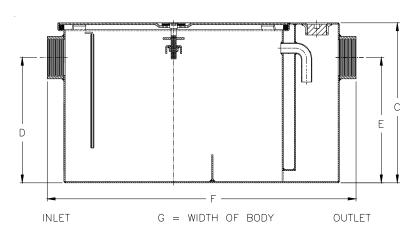


## Z1170-168

## SIZE 500 GREASE INTERCEPTOR W/4 [102] INLET/ OUTLET

SPECIFICATION SHEET
TAG

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



	Inlet/Outlet	Flow Rate	Flow Rate Capacity		Approx.		Dimensions in Inches [mm]		
Size	Size In. [mm]	GPM [LPM]	Water Gal. [L]	Grease Lbs. [kg]	Wt. Lbs. [kg]	С	D/E	F	G
500	4 [102]	20 [75]	16 [61]	40 [18]	99 [45]	15 [381]	11-1/4 [286]	30 [762]	17-1/4 [438]

## **ENGINEERING SPECIFICATION: ZURN Z1170-168**

Acid Resistant Coated interior and exterior fabricated steel grease interceptor, PDI, rated at 20 GPM [75LPM] and 40 Lbs [18 kg] 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 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	
Z	Acid Resistant Coated Fabricated Steel*
ZS	All Type 304 Fabricated Stainless Steel
SUFFIXES	
AL	Aluminum Cover
DI E	Dual High/Low Inlet
E	Acid Resistant Coated Interior and exterior integral fabricated steel extension section.  (Specify 'C' Dim. required) for recessed installation.
ER	Acid Resistant Coated Interior and exterior fabricated retrofit steel extension.
HD	Heavy-Duty cover rated at 10,000 lbs. [4536kg] 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.
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 covered recessed lift handle.
RE	Acid resistant coated interior and exterior fabricated steel recessing receiver enclosed type for recessed installation is equipped with adjustable support brackets and gasketed non-skid cover with covered recessed lift handle.
T	Cover recessed for tile/terrazo. A 3 [76] minimum extension height is required. (Specify recess depth: 1/8 [3], 3/4 [19], or 1-1/4 [32]).
* Regularly fu	rnished unless otherwise specified.

Zurn Industries, LLC | Specification Drainage Operation

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Rev.

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