



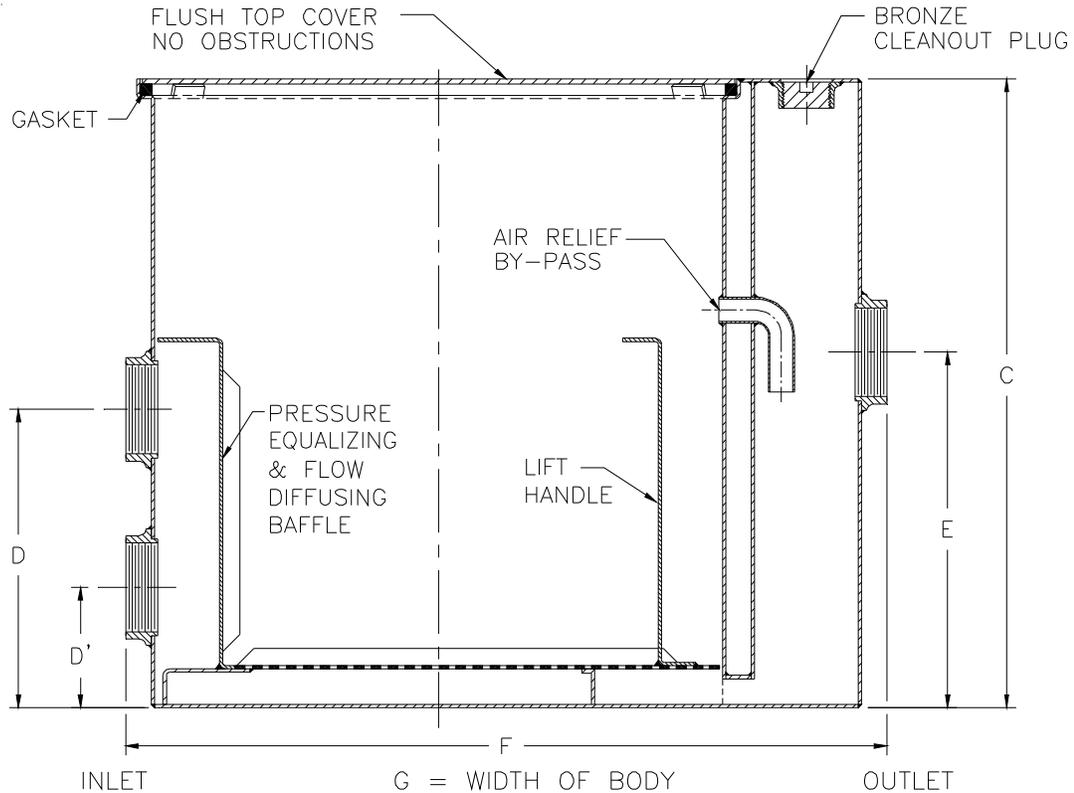
Z1170-142

GREASE INTERCEPTOR W/ DUAL HIGH/LOW INLETS & CUSTOM OUTLET HEIGHT

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	D'	E	F	G
500	3 [76]	20 [76]	20 [76]	40 [18]	130 [59]	24-3/4 [629]	11-3/4 [298]	4-3/4 [121]	14 [357]	30 [762]	17-1/4 [438]

ENGINEERING SPECIFICATION: ZURN Z1170-142

Acid Resistant Coated interior and exterior fabricated steel grease interceptor, PDI, rated at 20 [GPM] and 40 Lbs. grease capacity, with internal air relief by-pass, bronze 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 with a dual high/low inlet and outlet connection.

PREFIXES

___ Z Acid Resistant Coated Fabricated Steel*

SUFFIXES

- ___ -HD Heavy-Duty 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. (Specify 'C' Dim. height required.)
- ___ -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.
- ___ -R Recessing receiver for recessed installation is equipped with adjustable support brackets and gasketed non-skid cover with covered recessed lift handle.
- ___ -RE Recessing receiver enclosed type for recessed installation. Furnished with adjustable support brackets and gasketed non-skid secured cover with covered recessed lift handle.
- ___ -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]).

** Inlet and outlet sizes shown indicate standard operating sizes and flow control setting.

REV.	DATE: 05/15/12	C.N. NO. 124384
DWG. NO. 309737	PRODUCT NO. Z1170-142	

*REGULARLY FURNISHED UNLESS OTHERWISE SPECIFIED