

Z100F-E

FLOFORCE™ HIGH PERFORMANCE ROOF DRAIN WITH STATIC EXTENSION DESIGNED TO DRIVE EFFICIENT FLOW PERFORMANCE

SPECIFI	CATION	SHEET
TAG		

PATENT PENDING

SPECIFY HEIGHT 1 [25] THRU 4 [102] IN ½ [13] INCREMENTS

A Outlet Size In. [mm]	B Body Diameter In [mm]	C Dome Diameter In [mm]	D Height, Roof to Dome Top In [mm]	Weight lbs [kg]	Dome Open Area Sq. In. [cm2]
2,3,4 [51,76,102]	16-9/16 [421]	12-5/16 [313]	4 [102]	52 [24]	121 [780]
6,8 [152, 203]	20-3/32 [510]	15-7/8 [403]	6 [152]	68 [31]	214 [1380]

ENGINEERING SPECIFICATION: ZURN Z100F-E

FLOFORCE™ High efficient flow performing roof drain engineered to evacuate water off of roof structure by incorporating a smooth funnel-shaped interior surface, providing a seamless transition to outlet connection and eliminating internal obstructions. Complete with Dura-Coated cast iron body with combination membrane flashing clamp/gravel guard, gasketed static extension and low silhouette Poly-Dome. Flashing clamp/gravel guard provided to prevent debris from entering the drain while allowing water to immediately pass through at zero head level. Poly-dome designed to maximize effective open area and promote efficient flow. (Refer to Z100F specification sheet for flow curves.)

OPTIONS (Check/specify appropriate options)

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PIPE SIZE		(Specify size/type) OUTLET			E BODY HT. DIM.				
2, 3, 4 [51, 76,102]		NH	No-Hub		6-15/16 [176]				
6, 8 [152, 203]		NH NL NL IP IP IC IC	No-Hub		7-7/16 [189]				
2, 3, 4 [51,76, 102]		NL	Neo-Loc		7-3/8 [187]				
6 [152]	NL	Neo-Loc		8-1/32 [204]					
2, 3, 4 [51,76, 102]	IP	Threaded		5-15/16, 6-3/16, 6-5/16 [151, 157, 160]					
6, 8 [152, 203]		IP	Threaded		6-11/16, 6-3/4 [170, 171]				
3, 4 [76,102]		IC	Inside Caulk Inside Caulk		5-13/16 [148] 6-1/16 [154]				
6 [152]			iriside Caulk		6-1/16 [154]				
EXTENSION HEIGHT									
1[25]	Thru 4[102]								
PREFIXES									
	I. Body with Poly-Dome* ZA	D.C.C.I. Body w	ith Aluminum Do	me	ZC D.C.C.I. Body with Cast Iron Dome				
SUFFIXES									
	Acid Resistant Epoxy Coated			-R	Roof Sump Receiver				
C_	Underdeck Clamp	0 . 5		-SC	Secondary Clamp Collar				
DP	Top-Set® Deck Plate (Replaces both the -	C and -R)		-TC	Neo-Loc Test Cap Gasket				
-C -DP -DR -EA	Top-Set® Drain Riser			VD	(2, 3, 4 [51, 76, 102] NL Bottom Outlet Only)				
EA	Adjustable Extension Assembly			-VP -84	Vandal-Proof Secured Top Stainless Steel Perforated Gravel Guard				
-G	2-1/8 [54] thru 3-1/2 [89] Galvanized Cast Iron			-64 -85	Stainless Steel Perforated Extension				
	Galvariized Cast IIOII			-89	2 [51] High Overflow Dam				
* Regularly furnishe	d unless otherwise specified			-00	2 [51] Flight Overflow Balli				
♠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov									
ADVERTENCIA: Cáncer y daño reproductivo - www.P65Warnings.ca.gov									
AVERTISSEMENT: Cancer et effets néfastes sur la reproduction - www.P65Warnings.ca.gov									
•	Specification Projects Operation	aa .əprodu	<u> </u>	I Day	3 3				

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Rev. C

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