

The Zurn Z1021 Water Saver Trap Primer



The water saver trap primer utilizes the temporary 'head' of the waste water in the p-trap which occurs during use of certain plumbing fixtures (lavatories and drinking fountains). This temporary head of water is sufficient to cause an overflow through the connection to allow a small amount of water to flow by gravity through the floor to the floor drain trap primer connection. Therefore, the floor drain trap seal is maintained. The water saver trap primer is used where trapped drains are installed in locations which are used infrequently or in other conditions that might permit water seal to evaporate, allowing sewer gas or objectionable and contaminating odors to escape through the drain. For more information on the Zurn Z1021 contact your Zurn sales representative or visit our web site at www.zurn.com.

Features

- *Feeds the floor drain trap primer connection by use of gravity.*
- *Ensures a constant seal of fresh water in drain trap.*
- *Very low repair rate as there are no moving parts.*
- *Prevents the need for costly access doors.*
- *Model Z1021WL-PC facilitates 1-1/2" OD connection.*
- *Model Z1021-PC facilitates 1-1/2" copper connection.*



ZURN INDUSTRIES, LLC SPECIFICATION DRAINAGE OPERATION
1801 PITTSBURGH AVENUE · ERIE, PA, U.S.A. 16502 · PHONE: 855-ONE-ZURN (855-663-9876) · FAX: 814-454-7929 · www.zurn.com

In Canada:

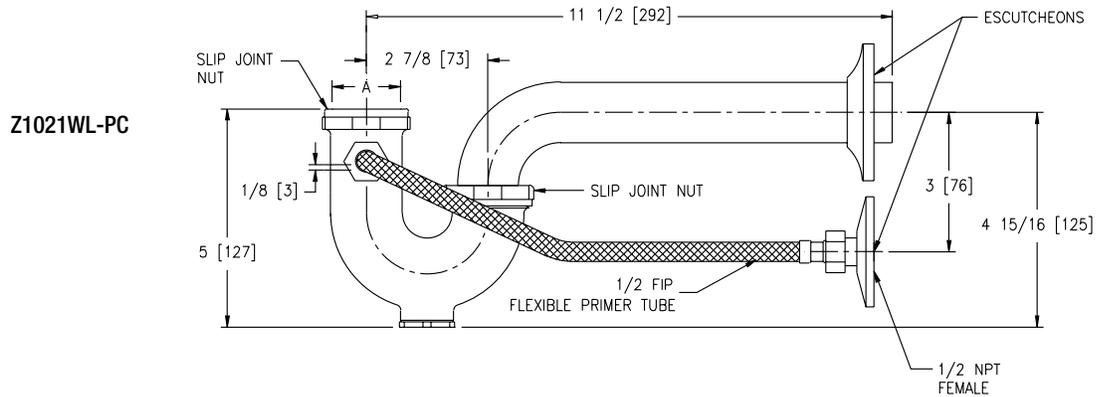
ZURN INDUSTRIES LIMITED
3544 NASHUA DRIVE · MISSISSAUGA, ONTARIO L4V 1L2 · PHONE: 905-405-8272 · FAX: 905-405-1292

Zurn Z1021 Engineering Specifications

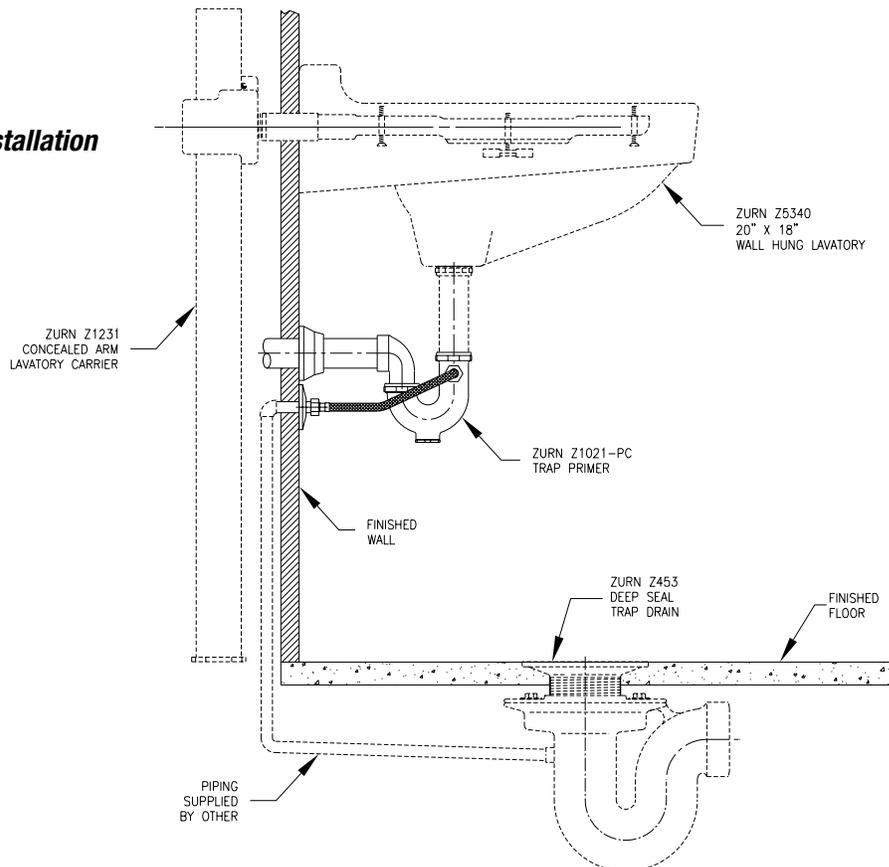
ENGINEERING SPECIFICATION:

ZURN Z1021 Water Saver Trap Primer, chrome-plated polished cast brass body with cleanout, 17-gauge polished chrome wall arm, ground joint elbow with 1-1/2" [38 mm] NPT outlet, 1-1/2" [38 mm] slip nuts and washers, 1-1/4" [32 mm] slip nut, and washer for 1-1/4" [32 mm] sink tailpiece hookup, escutcheons, flexible primer tubing and compression fitting.

Product Number	Size	A Inlet	Finish
Z1021WL-PC	1-1/2 x 11-7/8 (1-1/2 OD P-Bend Connection)	1-1/2	PC
Z1021-PC	1-1/2 x 11-1/2 (Ground joint elbow with 1-1/2" NPT outlet and copper sweat adaptor)	1-1/2	PC
Z8962-9J-PC	1-1/2 x 9 P-Bend (For Z1021WL-PC as shown above)	Ground joint	PC



Typical Installation



ZURN INDUSTRIES, LLC SPECIFICATION DRAINAGE OPERATION
 1801 PITTSBURGH AVENUE · ERIE, PA, U.S.A. 16502 · PHONE: 855-ONE-ZURN (855-663-9876) · FAX: 814-875-1402 · www.zurn.com

In Canada: **ZURN INDUSTRIES LIMITED**
 3544 NASHUA DRIVE · MISSISSAUGA, ONTARIO L4V 1L2 · PHONE: 905-405-8272 · FAX: 905-405-1292

Form No. ZMKTG210-25, Rev. 7/12