



SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Scott Walker, Governor
Dave Ross, Secretary

February 21, 2012

DESIGN HOMES, INC.
MICHAEL MASON
600 N MARQUETTE RD
PO BOX 239
PRAIRIE DU CHIEN WI 53821

Re: Description: PREFABRICATED PLUMBING SYSTEM
Manufacturer: DESIGN HOMES, INC.
Product Name: DWV AND WATER SUPPLY
Model Number(s): NA 2
Product File No: 20120097

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of July 2017.

This approval is contingent upon compliance with the following stipulation(s):

- The flowing water supply pressure at the point(s) of connection must be at least 20 psig.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The maximum water supply fixture units (wsfu) on PEX tubing must not exceed 20.5 wsfu for 1-inch tubing, 11 wsfu for 3/4-inch tubing, 8 wsfu for 5/8-inch tubing, and 4 wsfu for 1/2-inch tubing.
- The maximum water supply fixture units (wsfu) on Type M copper tubing must not exceed 112.0 wsfu for 1-1/2-inch tubing, 62.0 wsfu for 1-1/2-inch tubing, 34.0 wsfu for 1-inch tubing, 18.0 wsfu for 3/4-inch tubing and 7.5 wsfu for 1/2-inch tubing.

This approval supersedes the approval issued on July 23, 2007 under product file number 20070299.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 2070299.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jerry Thompson
Plumbing Product Reviewer
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