



September 1, 2016

PROCESS & MECHANICAL SYSTEMS INC.  
JEFF HOWLAND  
1343 E. WISCONSIN AVE., #114  
PEWAUKEE WI 53072

NAVIEN  
MANNY JIMENEZ  
20 GOODYEAR  
IRVINE CA 92618

Re: Description: WATER HEATER  
Manufacturer: NAVIEN  
Product Name: (trans id 2767620) NAVIEN TANKLESS WATER HEATERS  
Model Number(s): NPE150S, NPE180A, NPE180S, NPE210A, NPE210S, NPE240A AND NPE240S  
Product File No: 20160225

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 alternate approval to s. SPS 384.20 (5) (p) based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of September 2021.

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

- Approval is granted for these products because the design of these products meets the intent of s. SPS 384.20 (5) (p) Wis. Adm. Code. Specifically, the code requires that pressurized, non-storage type, water heaters to be equipped with a pressure relief valve. The intent of the code is met since these products include an acceptable means of shutting down off the heating element when excessive pressures and/or temperatures.

The redundant safety features are comprised of the following:

1. Flame rod
  2. Air Proving Switch (APS)
  3. Ignition Operation Detector
  4. Water temperature high limit switch
  5. Exhaust temperature high limit sensor; and
  6. Power surge fuse.
- These devices shall be installed in strict accordance with the manufacturer's published instructions.
  - These devices may be sized in accordance with the alternate sizing method approved under Wisconsin Product File Number 20090426.

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,

Glen W. Schlueter  
Environmental Engineer - Plumbing Product Reviewer  
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