

Premium Condensing Tankless Gas Water Heater

NPE Series Tankless Water Heaters Specification Sheet

- Certified design according to ANSI Z21.10.3 CSA 4.3-2015 standards for both indoor or outdoor installations (with optional Outdoor Vent Kit)
- Compatible with 1/2" gas pipe up to a length of 24 ft* (*see Installation Manual for additional information)
- Compatible with 2" PVC vent up to 60 ft** and 150 ft** using 3" PVC vent (**with no elbows)
- Gas Input Ranges

NPE-150 - 120,000 to 18,000 BTUh

NPE-180 - 150,000 to 15,000 BTUh

NPE-210 - 180,000 to 19,900 BTUh

NPE-240 - 199,900 to 19,900 BTUh

• Hot Water Flow Rate Capacity (*based on 35°F temperature rise)

NPE-150 - 6.8 GPM

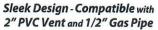
NPE-180 - 8.4 GPM

NPE-210 - 10.1 GPM

NPE-240 - 11.2 GPM

- Dual Primary and Secondary Stainless Steel Heat Exchangers for optimum efficiency and durability
- Built-in Control Panel allows adjustment of temperature settings and displays the operating status and error codes
- ComfortFlow "Technology "A" models come included with built-in 0.5 gallon Buffer Tank and Recirculation Pump to provide maximum comfort
- INTELLIGENT Preheating recognizes hot water usage patterns to intelligently provide hot water when needed (optional for "S" models)
- Temperature Options available temperature settings for Residential applications range from 98°F up to 140°F with high temperature Commercial mode capable of up to 182°F
- Ready-Link Cascade Compatible for up to 16 units for increased hot water production
- Common Vent Compatible allows for cascade systems to use a single exhaust and/or intake pipe for up to 8 units with the use of the Common Vent Backflow Damper Collar Kit (#30014367A)
- Compatible with NaviEnk. Wi-Fi Control (#PBCM-AS-001)
- Freeze Protection maintains normal operation during freezing ambient temperatures down to -5°F (standard on all models)
- Uniform Energy Factor Ratings for NG and LP units NPE-180A/210A/240A - 0.96 UEF (0.97 EF for Canada) NPE-150S - 0.96 UEF (0.97 EF for Canada) NPE-180S/210S/240S - 0.97 UEF (0.99 EF for Canada)
- Compatible with Natural Gas (NG) and Propane (LPG)***
 (*** requires installation of included Field Conversion Kit by a qualified gas servicer)
- · Approved for Installations on Mobile/Manufactured Homes
- Certified by CSA, NSF 5, AHRI, AB1953 CA Low Lead, SCAQMD (Rule 1146.2 Type 1 - Complies with 14 ng/J or 20 ppm NOx @ 3% O2)
- 15-Year Heat Exchanger and 5-Year Parts Warranty (Residential)****
 8-Year Heat Exchanger and 5-Year Parts Warranty (Commercial)****
 (**** see Navien Limited Warranty)
- Optional accessories are available (see below)

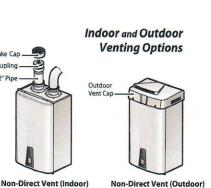






Built-In Control Panel

with Diagnostics





Direct Vent (Indoor









Job Name:	
Location:	
Engineer:	
Wholesaler:	
Contractor:	
Model No.:	
Submitted to:	







Plumb Easy Valve Set (3/4") (30009323A - Lead Free) (30012581A - for Pipe Cover)



Condensate Neutralizer (GXXX001322 - Single Unit) (GXXX001324 - Up to 6 Units) (GXXX001325 - Up to 16 Units)



Ready-Link Communication Cable (GXXX000546)



Outdoor Vent Kit (30010604A)



External Pump Wire (GXXX001319)



3" Vent Termination Caps and Wall Flange (GXXX3873B)