Residential/Commercial Gas Condensing High Efficiency Tankless Water Heaters



FEATURES

ULTRA-LOW NOx CONDENSING TECHNOLOGY PROVIDES UNPRECEDENTED 0.95 ENERGY FACTOR

DURABLE HEAT EXCHANGER

- Primary Heat Exchanger is constructed of HRS35
 Commercial-Grade Copper which is more resilient against erosion
- Secondary Heat Exchanger is made of Type 316L Stainless Steel to protect against corrosion

CONTINUOUS MAXIMUM FLOW RATES UP TO 10.0 GPM

ENERGY STAR® QUALIFIED

AVAILABLE IN NATURAL GAS OR PROPANE (LP)

T-H3-DV & T-H3-OS CAN BE USED IN BOTH RESIDENTIAL AND COMMERCIAL APPLICATIONS

ELECTRONIC IGNITION -NO PILOT LIGHT

INDOOR MODEL - INCLUDES A BUILT-IN TEMPERATURE CONTROLLER AND ADVANCED DIAGNOSTICS TO SIMPLIFY TROUBLESHOOTING

OUTDOOR MODEL - INCLUDES A WALL MOUNT TEMPERATURE REMOTE CONTROLLER AND ADVANCED DIAGNOSTICS TO SIMPLIFY TROUBLESHOOTING

FACTORY-INSTALLED POWER CORD INCLUDED FOR INDOOR MODELS

EASY-LINK UP TO 4 UNITS (T-H3 MODELS ONLY)

 With no additional parts or accessories needed

MULTI-LINK UP TO 20 UNITS (T-H3 MODELS ONLY)

COMPLIES WITH LEAD FREE STANDARDS

SAFETY FEATURES:

- Air-Fuel Ratio (AFR) Sensor
- Exhaust & Water Temperature Safety Control
- Overheat Cut-Off Fuse

INTERNAL FREEZE PROTECTION SYSTEM

POWER DIRECT VENT DESIGN

- Exhaust, 3" PVC Venting up to 70 Feet or 4" PVC Venting up to 100 Feet
- Provides flexible venting with PVC, CPVC, or ABS Pipe for Intake and Exhaust (solid core only). Canadian Installations Require ULCS636 Listed PVC or CPVC Pipe for Venting.
- Category IV Stainless Steel venting can also be used

ACCESSORIES

- Pipe Cover
- Neutralizer Kit
- Isolation Valve Kits
- Concentric Termination

WARRANTY

- 12-year limited warranty on heat exchanger in residential applications
- 5-year limited warranty on heat exchanger in commercial applications
- 5-year limited warranty on all parts



INDOOR MODELS T-H3J-DV, T-H3S-DV, T-H3-DV



OUTDOOR MODELS T-H3J-OS, T-H3S-OS, T-H3-OS

TANKLESS HIGH EFFICIENCY CONDENSING MODELS

| MODEL NUMBER | FUEL TYPE | GAS CONSUMPTION INPUT | | INLET GAS PRESSURE | | ENERGY | | HOT/COLD | DIMENSIONS IN INCHES | | | UNIT |
|-----------------|--------------|-----------------------|---------------|--------------------|--------------|----------------|-------------|--------------|----------------------|------------|------------|-----------------|
| | | MIN. Btu/h | MAX. BTU/H | MIN. W.C. | MAX. W.C. | FACTOR (EF) | MAX GPM* | GAS CONN. | A HEIGHT | B WIDTH | C Depth | WEIGHT (LBS) |
| INDOOR | | | | | | | | | | | | |
| T-H3J-DV-N | Natural | 15,000 | 160,000 | 5.0 | 10.5 | 0.95 | 6.6 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3J-DV-P | Propane | 13,000 | 160,000 | 8.0 | 14.0 | 0.95 | 6.6 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3S-DV-N | Natural | 15,000 | 180,000 | 5.0 | 10.5 | 0.95 | 8.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3S-DV-P | Propane | 13,000 | 180,000 | 8.0 | 14.0 | 0.95 | 8.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3-DV-N | Natural | 15,000 | 199,000 | 5.0 | 10.5 | 0.95 | 10.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 59 |
| T-H3-DV-P | Propane | 13,000 | 199,000 | 8.0 | 14.0 | 0.95 | 10.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 59 |
| OUTDOOR | | | | | | | | | | | | |
| T-H3J-OS-N | Natural | 15,000 | 160,000 | 5.0 | 10.5 | 0.95 | 6.6 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3J-OS-P | Propane | 13,000 | 160,000 | 8.0 | 14.0 | 0.95 | 6.6 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3S-OS-N | Natural | 15,000 | 180,000 | 5.0 | 10.5 | 0.95 | 8.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3S-OS-P | Propane | 13,000 | 180,000 | 8.0 | 14.0 | 0.95 | 8.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 58 |
| T-H3-0S-N | Natural | 15,000 | 199,000 | 5.0 | 10.5 | 0.95 | 10.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 59 |
| T-H3-0S-P | Propane | 13,000 | 199,000 | 8.0 | 14.0 | 0.95 | 10.0 | 3/4" NPT | 22-1/2 | 17-3/4 | 10-3/4 | 59 |

All dimensions are in inches.

15-150 psi Water Pressure. 40 psi or above is recommended for maximum flow.

*Current numbers based on factory testing; 0.4 GPM required for continuous fire after initial ignition.

Indoor models are certified from sea level to 10,100 ft. elevations.

In accordance with ANSI Z21.10.3, CO emission does not exceed 400 PPM for normal input.

The manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligation.