

## Residential Gas Condensing High Efficiency Tankless Water Heaters

15-Year Heat Exchanger Limited Warranty/5-Year Parts Warranty\*

### FEATURES

**Ultra-Low NOx Condensing Technology provides 0.93 Energy Factor (EF)**

**Complies with California SCAQMD Rule 1146.2 and other Air Quality Management Districts with similar NOx emission requirements of 14 ng/J or 20 PPM**

**Operates on 1/2" Gas Line with Standard Gas Pressures**

#### Durable Heat Exchanger

- Copper Primary Heat Exchanger
- Secondary Heat Exchanger is made of Marine Grade Type 316L Stainless Steel to protect against corrosion

**Continuous Maximum Flow Rates up to 6.6 GPM**

**ENERGY STAR® Qualified**

**Available in Natural Gas or Propane (LP)**

**TS-140-GIH and TS-140-GEH can be used in Residential Hot Water and Heating Applications (Check local codes)**

**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

**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).
- Category IV Stainless Steel venting can also be used

#### ACCESSORIES

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



**INDOOR MODEL  
TS-140-GIH**



**OUTDOOR MODEL  
TS-140-GEH**



\*For complete warranty information consult [www.reliancewaterheaters.com](http://www.reliancewaterheaters.com)

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## Tankless High Efficiency Condensing Models

MODEL NUMBER	FUEL TYPE	GAS CONSUMPTION INPUT		INLET GAS PRESSURE		ENERGY FACTOR	MAX GPM*	GAS CONN.	HOT/COLD GAS CONN.	DIMENSIONS IN INCHES			UNIT WEIGHT (LBS)
		MIN. BTU/H	MAX. BTU/H	MIN. W.C.	MAX. W.C.					HEIGHT	WIDTH	DEPTH	
<b>INDOOR</b>													
TS-140-GIH	Natural	15,000	120,000	5.0	10.5	0.93	6.6	1/2" NPT	3/4" NPT	22-7/8	13-7/8	10-13/16	44
TS-140-LIH	Propane	15,000	120,000	8.0	14.0	0.93	6.6	1/2" NPT	3/4" NPT	22-7/8	13-7/8	10-13/16	44
<b>OUTDOOR</b>													
TS-140-GEH	Natural	15,000	120,000	5.0	10.5	0.93	6.6	1/2" NPT	3/4" NPT	22-7/8	13-7/8	10-13/16	44
TS-140-LEH	Propane	15,000	120,000	8.0	14.0	0.93	6.6	1/2" NPT	3/4" NPT	22-7/8	13-7/8	10-13/16	44

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; 0.5 gpm for activation; 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.



For complete information on limited warranties, consult written warranty or contact the Reliance® Customer Care Center at 1-800-365-4054.

Reliance® Water Heater Company reserves the right to make product changes or improvements without prior notice.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

For more information, contact:  
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