

TANKLESS HIGH EFFICIENCY CONDENSING INDOOR MODELS



**GTS-520-NIH
GTS-520-PIH**



ANSI Z21.10.3

CSA 4.3

FEATURES

Condensing Technology Provides Significant Energy Cost Savings

Primary Heat Exchanger is Constructed of HRS35 Commercial-Grade Copper

- Stronger than standard copper and more resilient against erosion

Secondary Heat Exchanger is Made of Type 316L Stainless Steel

- Provides additional protection against corrosion

Continuous Maximum Flow Rates up to 9.0 GPM

Can be Used for Both Residential and Light Commercial Applications

ENERGY STAR® Qualified

Easy-Link Up to 4 Units

- With no additional parts or accessories needed

**Electronic Ignition-
No Pilot Light**

Built-In Display Shows Operating Temperature Along with Diagnostic and Error Codes

Outdoor Models include Remote Control as a standard feature

Indoor Models include both a Remote Control and Power Cord as standard features

Low NOx Emissions

Complies with Lead Plumbing Law

Safety Features:

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

Internal Freeze Protection System

Power Direct Vent Design

- 4" Pipe Vents up to 50 Equivalent Feet or 3" Pipe Vents up to 25 Equivalent Feet
- Uses Inexpensive PVC, CPVC, or ABS Pipe for Venting (solid core only). Canadian Installations Require ULCS636 Listed PVC or CPVC Pipe for Venting.
- Category III Stainless Steel Venting can also be used

Accessories

- Remote Temperature Controller
- Pipe Cover
- Neutralizer Kit
- Plumbing Installation Kits
- PVC Intake Adaptor
- 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 warranty on all parts

For more information on Tankless Condensing Units, contact:

State Water Heaters
500 Tennessee Waltz Parkway
Ashland City, TN 37015
1-877-737-2840 Toll-free USA
www.statewaterheaters.com

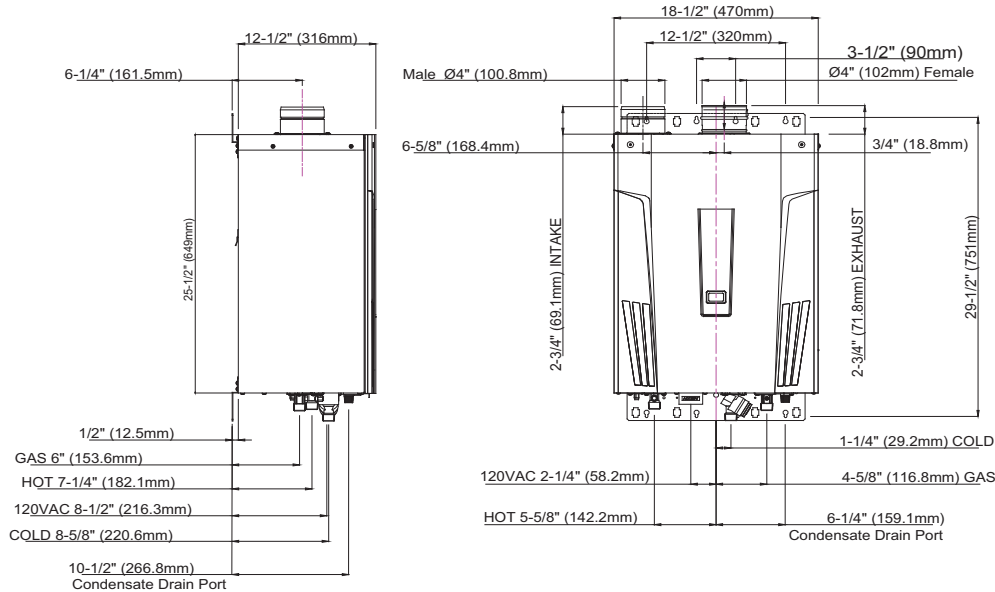
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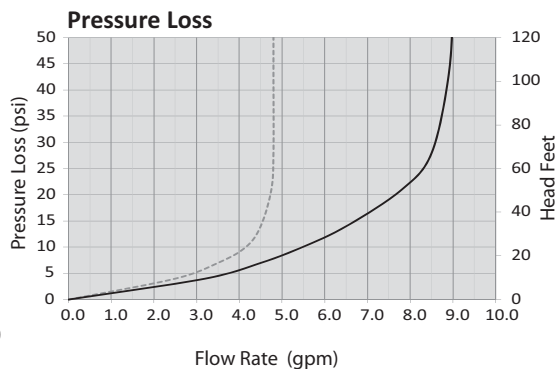
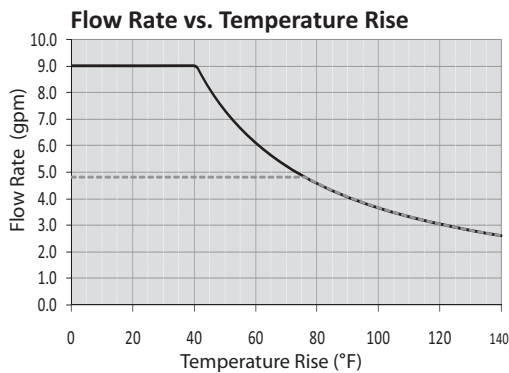
INDOOR CONDENSING MODELS

MODEL NUMBER	FUEL TYPE	GAS CONSUMPTION INPUT		INLET GAS PRESSURE		ENERGY FACTOR	HOT/COLD GAS CONN.	DIMENSIONS IN INCHES			APPROX. SHIPPING WEIGHT (LBS)
		MINIMUM BTU/H	MAXIMUM BTU/H	MINIMUM W.C.	MAXIMUM W.C.			HEIGHT	WIDTH	DEPTH	
GTS-520-NIH	Natural	13,000	199,000	5.0	10.5	0.91	3/4" NPT	25-3/5	18-1/2	12-2/5	73
GTS-520-PIH	Propane	13,000	199,000	8.0	14.0	0.91	3/4" NPT	25-3/5	18-1/2	12-2/5	70

All dimension in inches.
15-150 psi Water Pressure. 40 psi or above recommended for maximum flow.



CLEARANCES: Top: 12"; Bottom: 12"; Front: 4"; Back: .05"; Sides: 3"



Set Temperature : 125 °F & lower

----- Set Temperature: 130 °F & Higher

For complete information on limited warranties, consult written warranty or contact technical support at 1-877-737-2840.

State Industries, Inc., reserves the right to make product changes or improvements without prior notice.

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