

ON-DEMAND RESIDENTIAL GAS MODELS



**GTS-110-NI
GTS-110-PI**



**GTS-110-NE
GTS-110-PE**



**ANSI Z21.10.3
CSA 4.3**

Fully modulating, gas fired, tankless, on-demand water heater with sealed combustion (optional) and power vented flue. Indoor and outdoor models available for residential applications. Supplies hot water to domestic hot water systems (directly or indirectly) using water storage tanks, recirculation systems, hydronic heating systems, radiant floor heating systems, and/or combined domestic & heating applications.

FEATURES

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

ENERGY STAR® Qualified

**Eligible for Federal Tax
Credit visit -
www.statewaterheaters.com
for more information**

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

Low NOx Emissions

**Complies with Lead
Plumbing Law**

SAFETY FEATURES

- Built in Freeze Protection
- Manual Reset Hi Limit (Set at 194°F)
- Overheat Cutoff Fuse
- Inlet and Outlet Thermistors for Constant Temperature Monitoring
- Flue Backdraft Pressure Switch
- GFI Power Supply Connection
- Flame Sensor

Venting and Combustion

- 4" Category III Stainless Steel
- Vertical or Horizontal Installation
- 50' Max Length, 5 elbows max (90° elbows = 5' equivalent length)
- Power Vent
- Electronic Ignition - No Pilot Light
- 3" Combustion Air Intake (with optional kit)

Optional Accessories

- Remote Temperature Controller
- Complete line of Stainless Steel Venting
- Recess Box (outdoor)
- Pipe Cover
- Direct Vent Conversion Kit (indoor)
- Isolation Valve Kits

Warranty

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

For more information on Residential Gas On-Demand 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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MODEL NUMBER	FUEL TYPE	GAS CONSUMPTION INPUT		ENERGY FACTOR (EF)	INLET GAS PRESSURE		MAX GPM**	DIMENSIONS IN INCHES			VOLT	AMP	FLUE*	INTAKE (OPTIONAL)	HOT/ COLD/ GAS CONN.	APPROX. SHIPPING WEIGHT (LBS)
		MIN. BTU/H	MAX. BTU/H		MIN. W.C.	MAX. W.C.		HEIGHT	WIDTH	DEPTH						
GTS-110-NI	Natural	19,500	140,000	0.82	5.0	10.5	6.6	20.5	13.8	6.7	120	0.51	4" O.D.	3.0" O.D.	3/4" NPT	38
GTS-110-PI	Propane	19,500	140,000	0.83	8.0	14.0	6.6	20.5	13.8	6.7	120	0.51	4" O.D.	3.0" O.D.	3/4" NPT	38
GTS-110-NE	Natural	19,500	140,000	0.82	5.0	10.5	6.6	20.5	13.8	6.7	120	0.51	N/A	N/A	3/4" NPT	38
GTS-110-PE	Propane	19,500	140,000	0.82	8.0	14.0	6.6	20.5	13.8	6.7	120	0.51	N/A	N/A	3/4" NPT	38

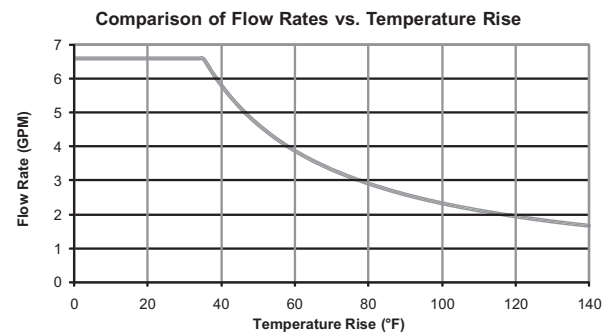
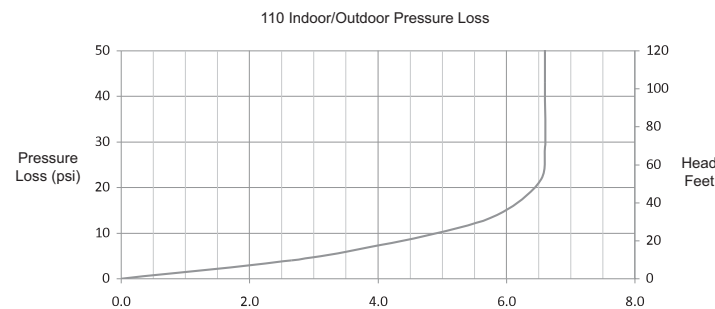
All dimensions in inches.

15-150 psi water pressure. 40 psi or above recommended for maximum flow.

*Category III required

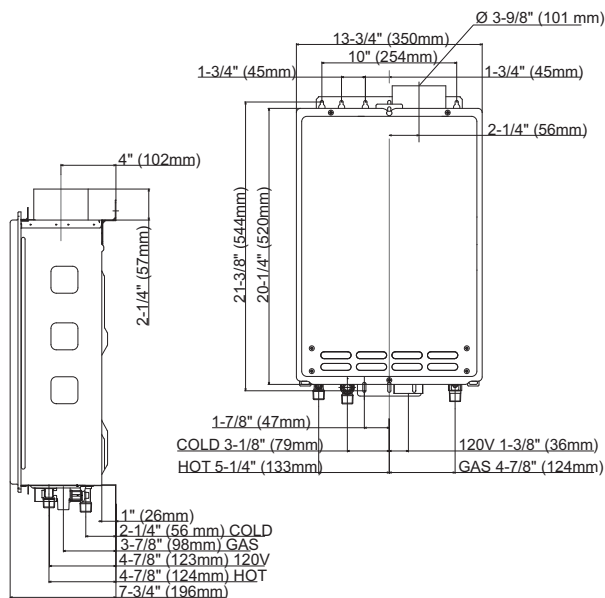
**Current numbers based on factory testing, 0.4 GPM required for continuous fire after initial ignition.

Pressure only relief valve requires (Min. 200,000 BTUs, 150 PSI). Min 50 PSI or above recommended for maximum flow.



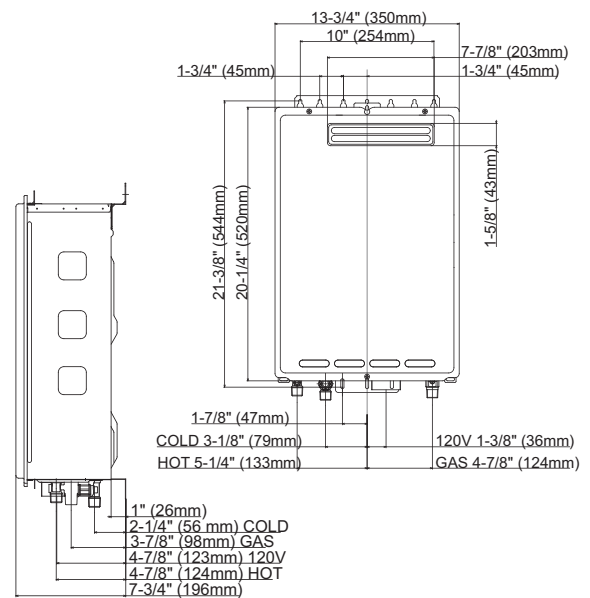
110 INDOOR DIMENSIONS

CLEARANCES: Top 12", Bottom 12", Front 24", Back 0.5", Sides 2"



110 OUTDOOR DIMENSIONS

CLEARANCES: Top 36", Bottom 12", Front 24", Back 0.5", Sides 2"



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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