

# Residential Gas Tankless Water Heaters

# **TANKLESS RESIDENTIAL MODELS**

Fully modulating, gas fired, tankless water heater convertible to sealed combustion with power-vented flue. Supplies hot water to domestic hot water systems (directly or indirectly).

## **FEATURES**

CONTINUOUS MAXIMUM FLOW RATES UP TO 6.6 GPM ENERGY STAR® QUALIFIED

**AVAILABLE FOR NATURAL GAS OR PROPANE** 

MODELS INCLUDE REMOTE CONTROL AND POWER CORD AS STANDARD FEATURES

#### **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**

- Complete line of Stainless Steel Venting
- Pipe Cover
- Direct Vent Conversion Kit
- Isolation Valve Kits
- Concentric Vent Kits
- Isolation Valve Kit (includes Pressure Relief Valve)

#### WARRANTY

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



ATI-110-N ATI-110-P









ANSI Z21.10.3 CSA 4.3



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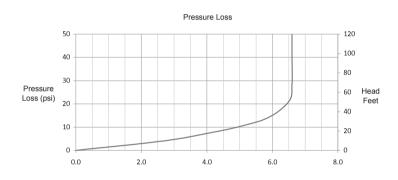
		GAS CONSUMPTION INPUT		ENERGY	INLET GAS PRESSURE			DIMENSIONS IN INCHES							HOT/ COLD/	APPROX. SHIPPING
MODEL NUMBER	FUEL TYPE	MIN. BTU/H	MAX. BTU/H	FACTOR (EF)	MIN. W.C.	MAX. W.C.	MAX GPM**	HEIGHT	WIDTH	DEPTH	VOLT	AMP	FLUE*	INTAKE (OPTIONAL)	GAS CONN.	WEIGHT (LBS)
ATI-110-N	Natural	19,500	140,000	0.82	5.0	10.5	6.6	20-1/4	13-3/4	7-3/4	120	0.61	4" O.D.	3.0" O.D.	3/4" NPT	38
ATI-110-P	Propane	19,500	140,000	0.83	8.0	14.0	6.6	20-1/4	13-3/4	7-3/4	120	0.61	4" O.D.	3.0" O.D.	3/4" NPT	38

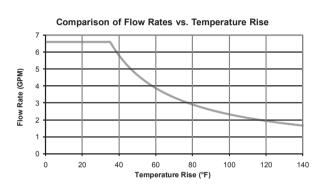
#### All dimensions are in inches.

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

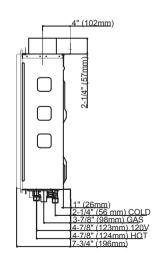
\* Category III required

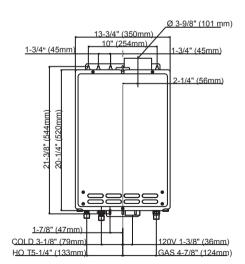
Pressure only relief valve requires (Min. 200,000 BTUs. 150 PSI).





**DIMENSIONS** CLEARANCES: Top 12", Bottom 12", Front 24", Back 1", Sides 2"





For Technical Information call 1-888-479-8324. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.

<sup>\*\*</sup>Current numbers based on factory testing, 0.4 GPM required for continuous fire after initial ignition.