



Residential Gas Tankless Water Heaters

TANKLESS RESIDENTIAL MODELS

Fully modulating, gas fired, tankless water heater with sealed combustion (optional) and power vented flue.

FEATURES

CONTINUOUS MAXIMUM FLOW RATES UP TO 8.0 GPM

ENERGY STAR® QUALIFIED

MODELS INCLUDE REMOTE CONTROL AND POWER CORD

AVAILABLE FOR NATURAL GAS OR PROPANE (LP)

SAFETY FEATURES

- Built in Freeze Protection
- Manual Reset Hi Limit (Set at 185°F)
- Overheat Cutoff Fuse
- Inlet and Outlet Thermistors for Constant Temperature Monitoring
- Air Fuel Ratio Rod
- 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

- Direct Vent Conversion Kits
- Complete Line of Stainless Steel Venting
- Pipe Cover
- Isolation Valve Kit
- Concentric Termination Kits

WARRANTY

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



ATI-310-N
ATI-310-P



ANSI Z21.10.3

CSA 4.3



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CAPACITY & DIMENSIONS

MODEL	FUEL TYPE	GAS CONSUMPTION INPUT		ENERGY FACTOR	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						
ATI 310 N	NATURAL	11,000	190,000	0.82	5.0	10.5	8.0	20-1/2	13-4/5	8-1/2	120	0.77	4" O.D.	3" O.D.	3/4" NPT	43
ATI 310 P	PROPANE	11,000	190,000	0.82	8.0	14.0	8.0	20-1/2	13-4/5	8-1/2	120	0.77	4" O.D.	3" O.D.	3/4" NPT	43

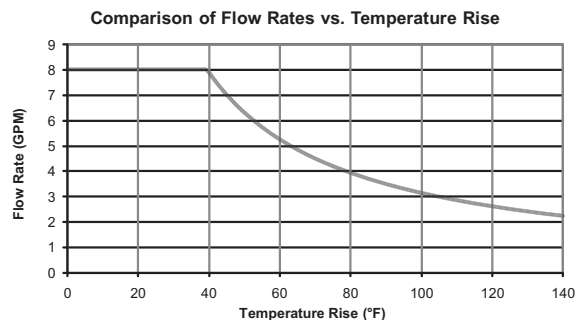
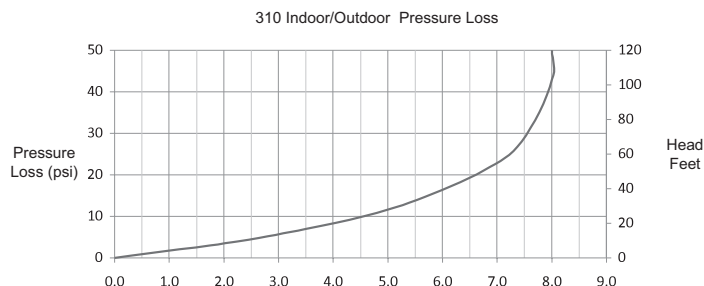
All dimensions in inches.

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

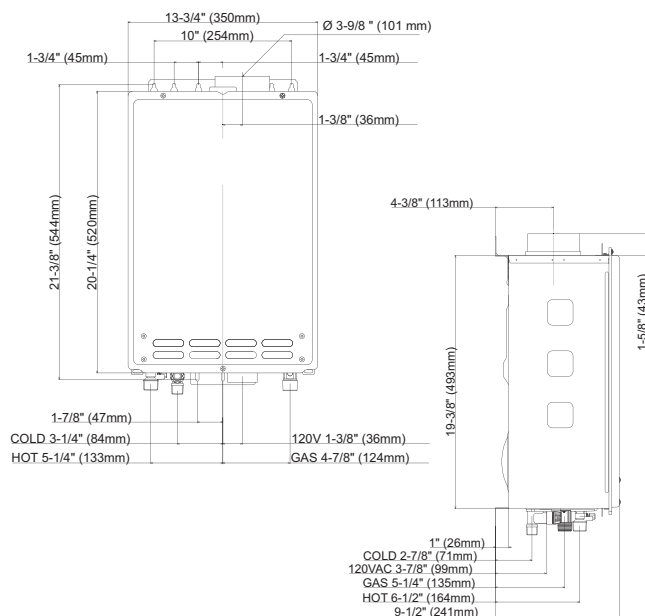
*Current numbers based on factory testing, 0.4 GPM required for continuous fire after initial ignition.

**Category III required

Pressure only relief valve requires (Min. 200,000 BTUs. 150 PSI). Min 40 PSI or above recommended for maximum flow.



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



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