



NON-CONDENSING ULTRA-LOW NOX

- Category III Stainless Steel Venting
- Complies with Ultra-Low NOx Regulations
- Indoor Models Have Integrated Controls And Diagnostics
- Outdoor Models Include Remote Control as a Standard Feature
- Gas convertible from Natural Gas to Propane Using Supplied Kit
- 15 Year Limited Residential Heat Exchanger Warranty
- 5 Year Limited Commercial Heat Exchanger Warranty
- 5 Year Limited Parts Warranty

Model Number*	Type	BTU/h Input Natural		Uniform Energy Factor (UEF)
		Minimum	Maximum	
ATI-110U	Indoor	15,000	140,000	0.81
ATI-310U	Indoor	15,000	190,000	0.82
ATI-510U	Indoor	15,000	199,000	0.82
ATI-110U	Outdoor	15,000	140,000	0.81
ATI-310U	Outdoor	15,000	190,000	0.82
ATI-510U	Outdoor	15,000	199,000	0.81

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
ATI-110U	6.6	5.1	3.3	37
ATI-310U	8.0	6.9	4.4	37
ATI-510U	10.0	7.2	4.7	39
ATI-110U	6.6	5.1	3.3	37
ATI-310U	8.0	6.9	4.4	37
ATI-510U	10.0	7.2	4.7	39

*Units are field convertible from natural gas to propane with supplied conversion kit.

THE SMARTER WAY TO HEAT WATER

A. O. Smith tankless water heaters are designed to give you endless* hot water while helping you save money. Heating water only when you're using it, A. O. Smith models incur no standby energy losses, providing efficient heating while conserving energy. They also provide great peak-time flexibility for households with multiple members—no more worries about staggering showers or delaying laundry.

A. O. Smith tankless water heaters take up much less space than conventional tank-type water heaters or boilers, utilizing a wall mount design that allows for additional storage and flexibility. With durable, commercial-grade parts, A. O. Smith water heaters are built to deliver reliable performance year after year.

*When sized appropriately for your home's needs.



TANKLESS

RESIDENTIAL GAS WATER HEATERS



A. O. Smith | hotwater.com

500 Tennessee Waltz Parkway | Ashland City, TN 37015 | 800.527.1953

AOSBG01000 | © March 2018 | Printed in U.S.A.



NON-CONDENSING

- Category III Stainless Steel Venting
- Indoor Models Include Remote Control and an Installed Power Cord as Standard Features
- Outdoor Models Include Remote Control as Standard Feature
- Low NOx Emissions
- 15 Year Limited Residential Heat Exchanger Warranty
- 5 Year Limited Commercial Heat Exchanger Warranty
- 5 Year Limited Parts Warranty

Model Number*	Type	BTU/h Input Natural		Uniform Energy Factor (UEF)
		Minimum	Maximum	
ATI-110-N	Indoor	19,500	140,000	0.79
ATI-310-N	Indoor	11,000	190,000	0.80
ATI-510-N	Indoor	11,000	199,000	0.80
ATO-110-N	Outdoor	19,500	140,000	0.79
ATO-310-N	Outdoor	11,000	190,000	0.80
ATO-510-N	Outdoor	11,000	199,900	0.80

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
ATI-110-N	6.6	5.1	3.3	33
ATI-310-N	8.0	6.9	4.4	38
ATI-510-N	10.0	7.2	4.7	39
ATO-110-N	6.6	5.1	3.3	33
ATO-310-N	8.0	6.9	4.4	38
ATO-510-N	10.0	7.2	4.7	39

*For Propane, change the N to P in the model number when ordering:
Example: ATI-110-P



HIGH EFFICIENCY CONDENSING

- Ultra-Low NOx Condensing Technology Provides Significant Energy Cost Savings - Up to 0.95 Uniform Energy Factor
- ENERGY STAR® Qualified
- Indoor Models Have Integrated Controls & Diagnostics
- Outdoor Models Include Remote Control as Standard Feature
- 15 Year Limited Residential Heat Exchanger Warranty
- 5 Year Limited Commercial Heat Exchanger Warranty
- 5 Year Limited Parts Warranty

Model Number*	Type	BTU/h Input Natural		Uniform Energy Factor (UEF)
		Minimum	Maximum	
ATI-140H-N	Indoor	15,000	120,000	0.90
ATI-240H-N	Indoor	15,000	160,000	0.94
ATI-340H-N	Indoor	15,000	180,000	0.95
ATI-540H-N	Indoor	15,000	199,000	0.93
ATI-540P-N	Indoor	15,000	199,000	0.93
ATO-140H-N	Outdoor	15,000	120,000	0.91
ATO-240H-N	Outdoor	15,000	160,000	0.95
ATO-340H-N	Outdoor	15,000	180,000	0.94
ATO-540H-N	Outdoor	15,000	199,000	0.95
ATO-540P-N	Outdoor	15,000	199,000	0.95

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
ATI-140H-N	6.6	5.0	3.2	44
ATI-240H-N	6.6	6.6	4.3	58
ATI-340H-N	8.0	7.6	4.9	58
ATI-540H-N	10.0	8.4	5.4	59
ATI-540P-N	10.0	8.4	5.4	59
ATO-140H-N	6.6	5.0	3.2	44
ATO-240H-N	6.6	6.6	5.3	58
ATO-340H-N	8.0	7.6	4.9	58
ATO-540H-N	10.0	8.4	5.4	59
ATO-540P-N	10.0	8.4	5.4	59

*For Propane, change the N to P in the model number when ordering:
Example: ATI-240H-P
+Propane (LP) Gas Btu/H is 13,000. Except ATI/O-140 models.



NON-CONDENSING CONCENTRIC VENT

- Complies with Ultra-Low NOx Regulations
- Gas convertible from Natural Gas to Propane using supplied kit
- Vents with contractor preferred concentric venting
- Models have integrated controls and diagnostics
- 15 Year Limited Residential Heat Exchanger Warranty
- 5 Year Limited Commercial Heat Exchanger Warranty
- 5 Year Limited Parts Warranty

Model Number*	Type	BTU/h Input Natural		Uniform Energy Factor (UEF)
		Minimum	Maximum	
ATI-110C-N	Indoor	15,000	140,000	0.81
ATI-310C-N	Indoor	15,000	190,000	0.82
ATI-510C-N	Indoor	15,000	199,000	0.81

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
ATI-110C-N	6.6	5.1	3.3	51
ATI-310C-N	8.0	6.9	4.4	51
ATI-510C-N	10.0	7.2	4.7	51

*Indoor models only. Units are field convertible from natural gas to propane with supplied conversion kit.