



## 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		UEF
		Minimum	Maximum	
ATI-110U	Indoor	15,000	140,000	0.81
ATI-310U	Indoor	15,000	190,000	0.81
ATI-510U	Indoor	15,000	199,000	0.81
ATI-110U	Outdoor	15,000	140,000	0.81
ATI-310U	Outdoor	15,000	190,000	0.81
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 continuous\* 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





## CONDENSING WITH X3™ SCALE PREVENTION TECHNOLOGY

- X3 scale prevention technology (patent pending)
- ENERGY STAR® qualified
- Dual stainless steel heat exchangers
- Integrated recirculation pump (title 24 compliant)
- Operates with 1/2-inch gas line and includes 1/2-inch gas connection
- "Peace of mind" limited warranty with no hard water exclusions
- 15-year limited residential heat exchanger warranty
- 1-year limited commercial heat exchanger warranty
- 5-year limited parts warranty

Model Number*+	Type	BTU/h Input Natural		UEF
		Minimum	Maximum	
AT-160X3P	Indoor	9,000	160,000	0.93
AT-180X3P	Indoor	9,000	180,000	0.93
AT-199X3P	Indoor	9,000	199,000	0.93

Model Number*+	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
AT-160X3P	6.6	160 - 6.6	160 - 4.3	80
AT-180X3P	8.0	180 - 7.6	180 - 4.9	80
AT-199X3P	10	199 - 8.4	199 - 5.4	80

\*Field gas convertible from natural gas to propane. Conversion kit is included with the heater.

+Units are also indoor/outdoor with accessory vent kit.

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



## HIGH EFFICIENCY CONDENSING

- Ultra-Low NOx condensing technology provides significant energy cost savings
- 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		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	4.3	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		UEF
		Minimum	Maximum	
ATI-110C-N	Indoor	15,000	140,000	0.81
ATI-310C-N	Indoor	15,000	190,000	0.81
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.