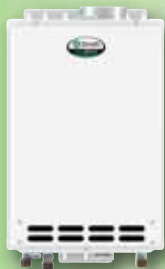




# Tankless

## Gas Water Heaters





# Non-Condensing Residential/ Light Duty Commercial Gas

- ENERGY STAR® Qualified
- Category III Venting
- Indoor Models include remote control and power cord as standard features
- Outdoor Models include remote control as a standard feature
- Low NOx Emissions
- Commercial-Grade Copper Heat Exchanger
- 12-Year limited warranty heat exchanger residential
- 5-Year limited warranty parts
- 5-Year limited warranty heat exchanger commercial (510 models)

Model Number*	Type	BTU Input Natural/Propane		Energy Factor (EF)
		Minimum	Maximum	
ATI-110-N	Indoor	19,500	140,000	0.82
ATI-310-N	Indoor	11,000	190,000	0.82
ATI-510-N**	Indoor	11,000	199,000	0.82
ATO-110-N	Outdoor	19,500	140,000	0.82
ATO-310-N	Outdoor	11,000	190,000	0.82
ATO-510-N**	Outdoor	11,000	199,900	0.82

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	29
ATI-310-N	8.0	6.9	4.4	35
ATI-510-N**	10.0	7.2	4.7	35
ATO-110-N	6.6	5.1	3.3	29
ATO-310-N	8.0	6.9	4.4	35
ATO-510-N**	10.0	7.2	4.7	35

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

\*\*Models can be installed in light duty commercial applications.

\*\*Models include remote control and connects up to 4 units.



# Condensing Residential/ Light Duty Commercial Gas

- Condensing Technology Provides Significant Energy Cost Savings
- ENERGY STAR® Qualified
- Indoor Model - Built-in Temp Controller & Diagnostics
- Outdoor Model - Temp Remote Controller Included
- Power Direct Vent design
- Complies with Lead Plumbing Law
- Ultra Low NOx
- Primary Heat Exchanger is constructed of HRS35 Commercial-Grade Copper
- Secondary Type 316L Stainless Steel Heat Exchanger
- Easy-Link up to 4 Units and Multi-Link up to 20 Units Only for the ATI-540H and ATO 540H
- 12-Year limited warranty heat exchanger residential
- 5-Year limited warranty parts
- 5-Year limited warranty heat exchanger commercial

Model Number*+	Type	Gas Consumption Input		Energy Factor (EF)
		Minimum BTU/H	Maximum BTU/H	
ATI-240H-N	Indoor	15,000	160,000	0.95
ATO-240H-N	Outdoor	15,000	160,000	0.95
ATI-340H-N	Indoor	15,000	180,000	0.95
ATO-340H-N	Outdoor	15,000	180,000	0.95
ATI-540H-N	Indoor	15,000	199,000	0.95
ATO-540H-N	Outdoor	15,000	199,000	0.95

Model Number*+	Inlet Gas Pressure		Max GPM*	Unit Weight (lbs.)
	Minimum W.C.	Maximum W. C.		
ATI-240H-N	5.0	10.5	6.6	58
ATO-240H-N	5.0	10.5	6.6	58
ATI-340H-N	5.0	10.5	8	58
ATO-340H-N	5.0	10.5	8	58
ATI-540H-N	5.0	10.5	10	59
ATO-540H-N	5.0	10.5	10	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. Propane (LP) minimum W.C. is 8.0.



# Heavy-Duty Commercial Gas

- Primary HRS35 Commercial-Grade Copper Heat Exchanger
- ASME Models Available
- 4" Category III Stainless Steel Venting (710 models), 5" Category III Stainless Steel Venting (910 models)
- Vertical or Horizontal Installation
- Low NOx Emissions
- Combined Indoor/Outdoor Models
- 5-Year limited warranty heat exchanger
- 5-Year limited warranty parts
- Multi-Unit Controller available to link 10 to 20 units

Model Number*	BTU Input Natural/Propane		Energy Factor (EF)
	Minimum	Maximum	
ATIO-710-N	24,000	240,000	N/A
ATIO-710-AN	24,000	240,000	N/A
ATIO-910-N	15,000	380,000	N/A
ATIO-910-AN	15,000	380,000	N/A

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Max.	45°F Rise	70°F Rise	
ATIO-710-N	9.0	8.5	5.5	56
ATIO-710-AN	9.0	8.5	5.5	56
ATIO-910-N	14.5	13.5	8.7	112
ATIO-910-AN	14.5	13.5	8.7	112

\*For Propane, change the N to P in the model number when ordering:  
Example: ATIO-710-P

# High Efficiency Water Heaters in Every Product Category

When it comes to high efficiency water heaters, no one comes close to matching the expertise and innovation of A. O. Smith. Whether you need a tankless, a solar or a hybrid water heater, the inventive minds at A. O. Smith have one waiting for you. With higher efficiency ratings and groundbreaking designs, our new tankless products are part of a new era in water heating.

***Welcome to the high  
efficiency revolution.***





**A. O. SMITH WATER HEATERS**

500 Tennessee Waltz Parkway

Ashland City, TN 37015

1-877-737-2840

**[www.hotwater.com](http://www.hotwater.com)**