

High-Efficiency Residential Gas Water Heaters



AC Smith[®]
Innovation has a name.



Vertex® HV High-Efficiency Power Direct Vent or Power Vent

Ideal for high-demand applications

- 40 USG and 50 USG models, 50,000 and 65,000 BTU/h
- Fully condensing can provide continuous hot water at a constant flow of over 2.5 USG (9.46L) per minute*
- Unique side fire design allows for optimal burner placement
- Dual sacrificial heavy-duty anodes standard for tank protection
- Suitable for up to 6 person households
- Installation space required: ■ ■
- 6-year limited tank and parts warranty

*Continuous hot water based on 65,000 BTU/h unit, 2.8 GPM continuous flow.

Vertex® High-Efficiency Condensing Power Vent

Great for combined water and space heating applications

- 50 USG model, 76,000 BTU/h
- Fully condensing - can provide 96 USG (363.4L) per hour at 90°F (50°C) temperature rise
- Helical heat exchanger keeps hot combustion gases in the tank longer for maximum heat transfer
- Commercial-grade glass-lined tank
- Suitable for up to 6 person households
- Installation space required: ■ ■ ■
- 6-year tank and parts warranty



Vertex® High-Efficiency Condensing Power Direct Vent

Ideal for high-demand applications, including combined space and water heating

- 50 USG and 75 USG models, 100,000 BTU/h
- Fully condensing - can provide 128 USG (484.5L) per hour at 90°F (50°C) temperature rise
- Helical heat exchanger keeps hot combustion gases in the tank longer for maximum heat transfer
- Commercial-grade glass-lined tank
- Suitable for up to 6 person households
- Installation space required: ■ ■ ■ or ■ ■ ■ ■ ■
- Direct vent option for closet installations
- 6-year tank and parts warranty





Adapt™ + Premium Condensing Tankless

Ideal for continuous hot water applications, including combined space and water heating, delivering robust, on-demand performance and the flexibility to install in practically any residential setting.

- 160,000, 180,000, and 199,000 BTU/h models
- Single heavy-duty stainless steel heat exchanger design is more resistant to scale buildup and corrosion to improve overall reliability
- X3 scale prevention technology available
- Suitable for up to 6 person households
- Field convertible from natural gas to LP (kit included with unit)
- Installation space required: ■
- 15-year heat exchanger warranty, 5-year parts warranty

A. O. Smith® Powered by Takagi High-Efficiency Condensing Tankless



Ideal for continuous hot water applications, including combined space and water heating

- 160,000, 180,000, and 199,000 BTU/h
- Dual heat exchanger design for maximum heat transfer
- Commercial-grade copper primary heat exchanger for superior heat transfer
- 316L stainless steel secondary heat exchanger for corrosion and heat stress resistance
- Suitable for up to 6 person households
- Installation space required: ■
- Direct vent option for closet installations
- 15-year heat exchanger warranty, 5-year parts warranty

Polaris™ Stainless Steel High-Efficiency Condensing Power Direct Vent



Ideal for high-demand applications, including combined space and water heating

- 34 USG and 50 USG models, 100,000 and 199,000 BTU/h
- Fully condensing - can provide up to 253 USG (957.7L) per hour at 90°F (50°C) temperature rise
- Helical heat exchanger keeps hot combustion gases in the tank longer for maximum heat transfer
- High-grade 444 stainless steel tank and heat exchanger for corrosion resistance
- Suitable for up to 6 person households
- Installation space required: ■ ■ to ■ ■ ■ ■
- Direct vent option for closet installations
- 10-year tank warranty, 1-year parts warranty

50G model not ENERGY STAR® qualified.

Innovation has a name.

For over 70 years, A. O. Smith has provided innovative, energy efficient hot water solutions to Canadian households.



599 Hill Street West
Fergus, ON N1M 2X1

Sales/Customer Service: 1-888-599-2837

Technical Support/Warranty: 1-888-479-8324

Email: quotations@hotwater.com

Contractor Info:

www.hotwatercanada.ca