

A. O. Smith Corporation has a long history of innovation, and is proud to hold the patents listed below. The listing below is provided to serve as notice of patent coverage under the virtual patent marking provisions of 35 U.S.C. § 287(a). The patents in the following list may cover one or more of the products indicated. This list might not be all-inclusive, and other products not listed here may be covered by one or more patents. Additional patent applications may be pending, and additional patents may have issued, in the United States or elsewhere, that cover one or more of the products listed.

Product Type	Model	Patents
Heat Pump Storage Tank	Factory Jacketed and Insulated	Patent(s) Pending
	Storage Tanks	
Condensing Bottom Fired	Cyclone® High Efficiency Power Vent	US8162232
		Patent(s) Pending
Condensing Top-Fired Water Heater	Cyclone® Xi Power Direct Vent;	US8162232
	ProLine® XE	US11624528
		US11371753
		US10612817
		Patent(s) Pending
Condensing Top-Fired Water Heater	Cyclone® Mxi Modulating	US8162232
		US11624528
		US11371753
		US10612817
		Patent(s) Pending
Condensing Top-Fired Water Heater	Cyclone® XL	US8162232
		US10753644
		US10612817
		Patent(s) Pending
Condensing Top-Fired Large Volume	Cyclone® LV	US8162232
		Patent(s) Pending
Integrated Water Heater	Tankless on Tank	US10330344
Immersion Thermostat	Gold Xi	US9435565
		US10544962
Surface Thermostat	Gold Series	US9435565
		US10544962
Commercial Ultra-Low Nox	Master-Fit®	US8375897
Ultra-Low NOx Power Direct Vent	Cyclone® Xi Power Direct Vent;	US8881688
	ProLine® XE	US8162232
		US11543153
		US10612817
		Patent(s) Pending



Product Type	Model	Patents
Heat Pump	Voltex®; Voltex® XE with CTA-	US8245669
	2045; Voltex [®] 10 Year	US10544944
Smart Hybrid Electric Heat Pump	Voltex® XE AL Smart	US9267209
with Anti-Leak Technology		US9057534
		US8977791
		US8660701
		US8245669
		US12007147
		US11300325
		US11009260
		US10544944
		US10240817
		Patent(s) Pending
Decarbonization Heat Pump	Voltex® 120	US9267209
		US9057534
		US8977791
		US8660701
		US8245669
		US12007147
		US11300325
		US11009260
		US10544944
		US10240817
		Patent(s) Pending
Heat Pump Specific Builder	Voltex®	US8245669
		US10544944
Premium Smart Valve Heat Pump	Voltex® Max	US9267209
		US9057534
		US8977791
		US8660701
		US8245669
		US12007147
		US11300325
		US11009260
		US10544944
		US10240817
		Patent(s) Pending
Grid-Capable	ProLine®	US9057534
		US8977791



Product Type	Model	Patents
		US8660701
		US8245669
		US10544944
		US10240817
Lowboy Top-Connect	ProLine®	US8887671
		US8245669
Power Direct Vent Ultra-Low Nox	ProLine® XE	US8881688
		US11543153
Power Vent Ultra-Low Nox	ProLine® XE	US8881688
		US11543153
Standard Electric	ProLine®; ProLine® Master;	US8887671
	ProMax®	US8245669
Standard Electric with Electronic	ProLine® Master; Proline®	US9057534
Thermostat Connected	Master Smart Electric Grid	US8977791
	Capable	US8660701
		US8245669
		US11300325
		US10544944
		US10240817
Grid-Capable	ProLine®	US9057534
		US8977791
		US8660701
		US8245669
		US10544944
		US10240817
Tankless ADAPT Premium	Adapt™	US11867428
Condensing		US11808453
		US11624512
Custom Vertical Round	ProLine® XE	US11624512
		Patent(s) Pending
Commercial Light Duty Heat Pump	Emerge-i	US12007147
Water Heater		
		Patent(s) Pending
Custom Vertical Round	Adapt™	Patent(s) Pending US11624512
Custom Vertical Round		