



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
Air Source Heat Pump Water Heaters	Emerge™ X	Patent(s) Pending
Commercial Light Duty Heat Pump Water Heater	Emerge-i	US12007147; USD1093558; USD1116032; US12663182
Commercial Ultra-Low Nox	Master-Fit®	US8375897
Condensing Top-Fired Water Heater	Cyclone® Mxi Modulating; Cyclone® FLEX™	US10612817; US11371753; US11624528
Condensing Top-Fired Water Heater	Cyclone® XL	US10612817; US10753644
Decarbonization Heat Pump	Voltex® 120	US8245669; US9267209; US10544944; US11009260; US11300325; US12007147; USD1093558; US12553643; USD1116032; US12663182
Electric Tankless Point of Use	ProLine® Point of Use	Patent(s) Pending
Fire Tube Combi Boiler VC Heat Exchanger	ProLine® XE	US7506617; US8186312; US8186313; US9097431; US10247446; US10480826; US10612795; US10876741; US10914475; US10955169; US11221150; US11603996; US11828474
Grid-Capable	ProLine®	US8245669; US10544944

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Heat Pump	Voltex® XE with CTA-2045; Voltex® 10 Year; Voltex®	US8245669; US10544944
Heat Pump Specific Builder	Voltex®	US8245669; US10544944
Heat Pump Storage Tank	Factory Jacketed and Insulated Storage Tanks	US12467658; Patent(s) Pending
Immersion Thermostat	Gold Xi	US9435565; US10544962
Integrated Water Heater	Tankless on Tank	US10330344
Lowboy Top-Connect	ProLine®	US8245669; US8887671
Power Direct Vent Ultra-Low Nox	ProLine® XE	US8881688; US11543153
Power Vent Ultra-Low Nox	ProLine® XE Leg Base; ProLine® XE	US8881688; US11543153
Premium Smart Valve Heat Pump	Voltex® Max	US8245669; US9267209; US10544944; US11009260; US11300325; US12007147; USD1093558; US12553643; USD1116032; US12663182
Smart Hybrid Electric Heat Pump with Anti-Leak Technology	Voltex® XE AL Smart	US8245669; US9267209; US10544944; US11009260; US11300325; US12007147; USD1093558; US12553643; USD1116032; US12663182
Split System Outdoor Heat Pump	Voltex® X	Patent(s) Pending
Standard Electric	ProLine®; ProLine® Master	US8245669; US8887671
Standard Electric with Electronic Thermostat Connected	Proline® Master Smart Electric Grid Capable; ProLine® Master	US8245669; US10544944; US11300325
Surface Thermostat	Gold Series	US9435565; US10544962

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Tankless ADAPT Premium Condensing	Adapt®+	US11624512; US11808453; US11867428
Tankless Condensing High Efficiency Commercial	ProLine® XE	US11808453
Tankless Condensing X3	ProLine® XE	US11624512; Patent(s) Pending
Tankless Mid Efficiency Condensing	Adapt® SC	US12398923; Patent(s) Pending
Tankless Mid Efficiency Condensing	Adapt™ SC	US11624512; US12398923; Patent(s) Pending
Tankless Non-Condensing X3	ProLine® XE	US11624512; Patent(s) Pending
Ultra-Low NOx Power Direct Vent	ProLine® XE; Vertex™	US8881688; US10612817; US11543153