

Connected Models

Giant Connected Electric water heaters features iCOMM™ Wi-Fi technology and leak detection to provide homeowners with greater control and added peace of mind.

Electronic Controls with Wi-Fi Connectivity

- Standard and vacation operating modes
- Seven-segment display
- Diagnostic feedback
- Element dry-fire protection

Remote Control Through the A. O. Smith App

- Change water temperature and operating mode remotely
- View energy usage and hot water availability
- Schedule hot water demand for optimized performance

Leak Detection Sensor

- Sounds an audible alarm when water is detected

Enhanced Heater Elements

- Dual elements for the fastest recovery and reliable operation

Self Cleaning Dip Tube

- Helps reduce lime and sediment buildup and maximizes hot water output
- Made from long-lasting PEX cross-linked polymer

Stainless Steel Anode Rod

- The stainless steel core extends the life of the anode rod allowing superior tank protection far longer than standard anode rods

Premium Glass Coating

- Provides superior corrosion resistance compared to industry standard glass lining

Enhanced-Flow Brass Drain Valve

- Solid brass, tamper resistant, enhanced-flow, ball type, drain valve
- Uses a standard female hose fitting that allows for fast and easy draining during maintenance
- Designed for easy operation, this valve includes an integral screwdriver slot that features a ¼ turn (open/close) radius, which not only permits full straight-through water flow but also a quick and positive shut off

Optional shut-off valve

- Valve automatically shuts off incoming cold water when leak is detected

Code Compliance

- Meets NRCan standby loss requirements

CSA Certified and ASME Rated T&P Relief Valve

Design-Listed By Underwriters Laboratories

- Certified at 300 psi test pressure and 150 psi working pressure
- Listed according to UL 174 standards governing storage tank-type electric water heaters

Warranty

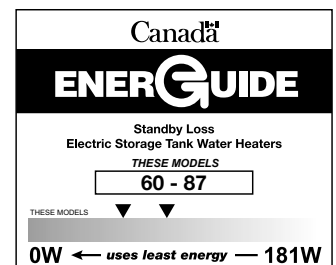
- 8-Year limited warranty against tank leakage
- 5-Year limited warranty against on component parts



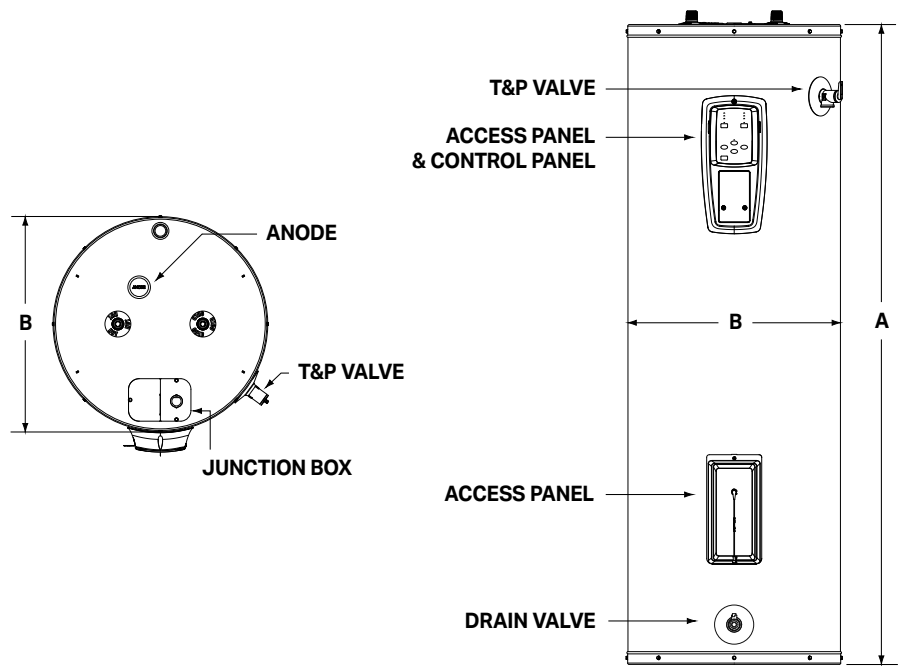
Illustrated model: 167-EEC



Low Led Content



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SPECIFICATIONS ET DIMENSIONS													
Model	Series	Storage Capacity			Input		Standby loss watts	First Hour Rating		A Height in (cm)	B Diameter in (cm)	Estimated Shipping Weight lb (kg)	Waranty Tank / Parts years
		IMP gal.	Litres	US gal.	240V watts	208V watts		US gal.	Litres				
142-EEC	100	40	182	50	3,000	2,253	60	50	188	49 1/4 (125)	23 (59)	117 (53)	8 / 5
167-EEC	100	60	287	80	4,500	3,500	87	81	305	60 1/2 (154)	24 (61)	174 (79)	8 / 5

3/4" water connections on 8" center.
Equipped as dual element only, no single element configurations available.
Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

CONTROL
PANEL



iCOMM™ SMART CONNECTIVITY

Download the free A. O. Smith app to get started.



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