

### iHeat \*Exclusive Features and Benefits

- \*Point of Use and Shower Heads to Whole House Electric Tankless Units utilizing the latest technology and innovation
- Five Models to select from 3.2 - 27 kw while balancing inventory and sku's to the minimum
- \*Stainless Steel Heat Exchanger with off the shelf replaceable Heating Elements
- \*All units are Top or Bottom Feed and all units can be used as a booster heaters
- \*Modulating Triac Power Flow Control Sensor extending component life
- Thermistors to monitor inlet and outlet temperatures
- \*Point of Use Units have integral flow control / no Aerator needed
- \*Ability to modify heating capacity of M/S/AH units
- \*New Magnum Pro-Plus with Stainless Steel cover

<u>Manufacturers</u>	<u>Warranty</u>	<u>Heat Exchanger</u>	<u>Heating Element</u>	<u>Field Servicable</u>	<u>Booster Applications</u>
iHeat	Lifetime Heat Exchanger 3 Year Components/1 Year Heating Element. Certified Technicians available	Stainless Steel	Off the shelf copper heating element	Yes	Yes
Titan	1-Year Components, 10-Year Steel Enclosure	Copper	Off the shelf copper heating element	Not under 5 Minutes	No
EMax	1-Year Manufactures defect / 5-Year on leaks	Plastic	Special Order	No	No
Stiebel Eltron	3-Year/Redeem at manufacture only	Copper	Not replaceable	No	No
Bosch		Plastic	Not replaceable	No	No
Seisco		Plastic	Special Order	No	Yes

<u>Manufacturers</u>	<u>Triac vs Relay</u>	<u>Technology</u>	<u>Adjustable Flow</u>	<u>Hi - Flow Units</u>	<u>Flow Sensor</u>
iHeat	Triac / Modulation	Advance Technology Simple Design	Point of Use A-10 / A-67 Units	Yes	Hallo Effect
Titan	Relays On/Off	Primitive	No	Yes	Reed Switch
EMax	Relays On/Off	Primitive	No	No	Reed switch
Stiebel Eltron	Relays On/Off/reduces flow	Complicated Design, Some Modern Technology	Yes	No	Reduces flow/ Diaphragm
Bosch	Relays/On/Off	Simple Primitive	No	No	Reed Switch
Seisco	Stand by power loss/Thermistors	Not Efficient	No	yes	Preheats water

## Product Series



### HOT SPOT™ A SERIES

The A series is a small compact point of use electric tankless water heater ranging from 3.2kw/110v to 6.7kw/220v



### HOT SPOT™ AHSH SERIES

The AHSH series is a small compact point of use electric tankless shower water head heater ranging from 3.2kw/110v to 5.5kw/220v



### MAGNUM ADK™ M SERIES

The M series is a small compact point of use , or whole house electric tankless water heater features a Steel Enclosure with stainless steel heat exchangers ranging from 3.2kw/110v to 16kw/240v



### MAGNUM PRO-PLUS™ S SERIES

The S series is a small compact point of use , or whole house electric tankless water heater all stainless steel enclosure and heat exchangers ranging from 3.2kw/110v to 16kw/240v



### AH PRO-PERFORMER™ SERIES

The AH series is the most powerful and diverse high flow application, full Stainless steel construction from enclosure to heat exchanger, this whole house electric tankless water heater ranges from 3.2kw/110v to 16kw/220v



### AHJSX™ SERIES

The AHJSX series, is a full stainless steel electric tankless water heater, boasting the German technology Heat Sync™ elements never touching the water, capacities ranging from 12kw/220v to 27kW/240v.