

# Heat On Demand Advantage® RS Induction Heating Activator

Models ADV650 and ADV650A

Aladdin's Heat on Demand Advantage® RS system stands tall among induction heating meal-delivery systems. It gives you performance, features and efficiencies most other meal-delivery systems just can't deliver.

Bases are activated in just 19 seconds and maintain food temperatures at or above 140°F for 53+ minutes without a preheated plate, and 65+ minutes when using a preheated plate.\*

## Reliable, efficient and easy to use, Heat On Demand Advantage® RS simplifies foodservice operations!

- Base transfers heat to plates.
- Consistency in plated food temperatures during meal delivery.
- Clear visual and audible cycle indicators.
- Designed to be easy to clean and maintain.

#### **Heat On Demand Advantage® RS benefits**

- Hot food = higher patient satisfaction scores.
- Compact size = better space utilization.
- Can operate visually via color status bar = faster, more efficient operation.
- Time-tested design and components = proven equipment reliability.
- Less heating equipment = cooler kitchen.
- Simple operation = greater employee satisfaction.
- Induction technology = energy savings.



#### No reading required!

The prominent cycle-status light bar displays a different vibrant color at every stage, glowing green when bases are ready to make visual operation easy.

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#### **Performance**

- Maintains hot food temperatures at or above 140°F for 53+ minutes without a preheated plate, and 65+ minutes when using a preheated plate.\*
- No dish heater required for preheating plates.
- 19-second heating cycle, not affected by voltage fluctuations.
- An automatic holding cycle keeps bases ready for use during breaks in the action.

#### **Design/Construction**

- Bases fit standard 9" plates.
- Compact, low-profile design fits in tight tray assembly work spaces.
- Durable stainless steel cabinet; sturdy polymer guide for easy base placement and removal.
- Innovative, patented induction heat technology.
- Solid-state electronic controls for enhanced reliability.
- LED display for activator diagnostics.

#### **Ease of Use**

- Easy to use; no need to heat bases or plates in advance, heat bases only as needed.
- Simple to operate; very clear visual cycle change signals (white = idle; red = base is heating; green = base ready; yellow = error code).
- Bases stay cool to the touch.

#### Sustainability\*

- Energy-saver auto-shutoff feature.
- 81% 85% energy savings as compared to a system requiring a convection heated base and plate, depending on the number of meals served per serving period.
- 63% energy savings as compared to a system requiring a convection heated plate and an induction heated base.
- \*11-oz. of food input at 165°F.
- \*\*Energy savings calculations will vary based on exact equipment mix and local energy rates. Percentage savings based on using an ambient plate.

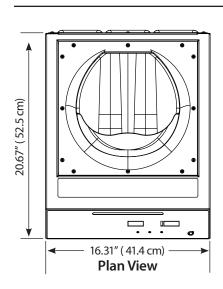






Project	Item No
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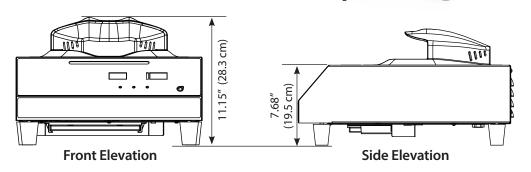
### **Heat On Demand Advantage® RS Induction Heating Activator**





Heat On Demand Advantage® RS uses Heat On Demand Advantage® bases. Made of durable highimpact/high-temperature polymer, bases accommodate standard 9" (22.9 cm) dishware and domes, and are available in these designer colors (12 per case):

- Black (IHB26K)
- Bronze (IHB26P)
- Sea Mist (IHB26M)
- Evening Blue (IHB26E)
- Burgundy (IHB26B)
- Sage (IHB26S)





Heat on Demand Advantage® RS Technical Specifications											
Model Number	Electrical <sup>1</sup>	Cord Set/NEMA Plug	Width	Depth	Height	Weight	Shipping Weight				
ADV650 208 volt model	Volts: 208 Hertz: 50/60 Phase: Three Max amp draw: 15 Min. amp capacity: 20	L15-20P (4-wire) 5.5' (167.6 cm) cord with twist- lock plug	16.31" (41.4 cm)	20.67" (52.5 cm)	11.15" (28.3 cm)	34 lbs. (15.4 kg)	49 lbs. (22.2 kg)				
ADV650A 240 volt model	Volts: 240 Hertz: 50/60 Phase: Three Max amp draw: 14.2 Min. amp capacity: 20	L15-20P (4-wire) 5.5′ (167.6 cm) cord with NEMA twist-lock plug	16.31" (41.4 cm)	20.67" (52.5 cm)	11.15" (28.3 cm)	34 lbs. (15.4 kg)	49 lbs. (22.2 kg)				

<sup>1</sup>Unit should be operated on a 20-amp dedicated circuit.

Heat On Demand® U.S. Patents: 5,603,858; 5,786,643; 6,005,233; 6,188,053; 6,670,589; 6,188,053. Japanese Patent: 3362855. Other U.S. and foreign

patents are pending.

Complies with Title 47, Section 18, FCC and Title 29, Section 1910.97, OSHA.

