

# HEATED ISLAND MERCHANDISER

For Takeout Containers and Bags

TEMP SET RANGES: **INFRARED HEAT** LOW TO HIGH **RADIANT HEAT** 90° - 190°F (32° - 88°C) 

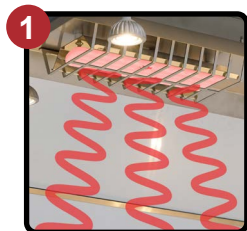
## RADIANT & INFRARED "HHS-IR-IM" SERIES

*Individually controlled dual heat sources maximize hold time of pre-packaged product for grab and go merchandising*

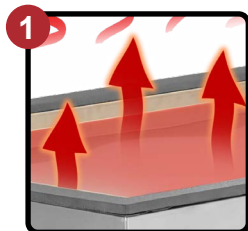
- 1 Precise and Consistent Heating** – The combination of an infrared heat system and blanket elements delivers even, consistent heat, eliminating hot and cold spots to keep packaged foods at the ideal temperature in high-traffic, customer-facing environments
- 2 Durable and Low Maintenance** – Engineered with no moving parts, reducing maintenance costs and downtime. Unlike competitive products with fans or heat-producing bulbs that are prone to breakage, FWE's design ensures long-lasting reliability
- 3 Additional Merchandising Space** – Lower stainless steel display shelves on both sides provide adjustable space for unheated product merchandising, enhancing display versatility
- 4 Rapid Heat-Up Time** – Reaches factory-standard temperature of 175°F (79.5°C) in less than 15 minutes, ensuring quick readiness for service
- 5 Independent Heat Controls** – Separate controls for top infrared and bottom radiant heat offer maximum flexibility to create the ideal heated display environment
- 6 Rugged LED Lighting** – Hatco's patented CLED light bulbs provide energy savings, superior durability, and multidirectional lighting to perfectly highlight food products
- 7 All-Stainless Steel Construction** – Built for durability and designed for easy cleaning, ensuring long-term performance and effortless maintenance



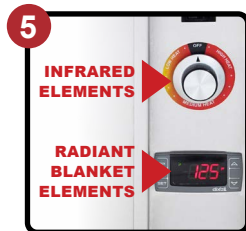
*\*Two year limited warranty*



Infrared Elements Heat Product from Above



Blanket Elements Deliver Precise & Consistent Radiant Heat



Independent Top and Bottom Heat Controls

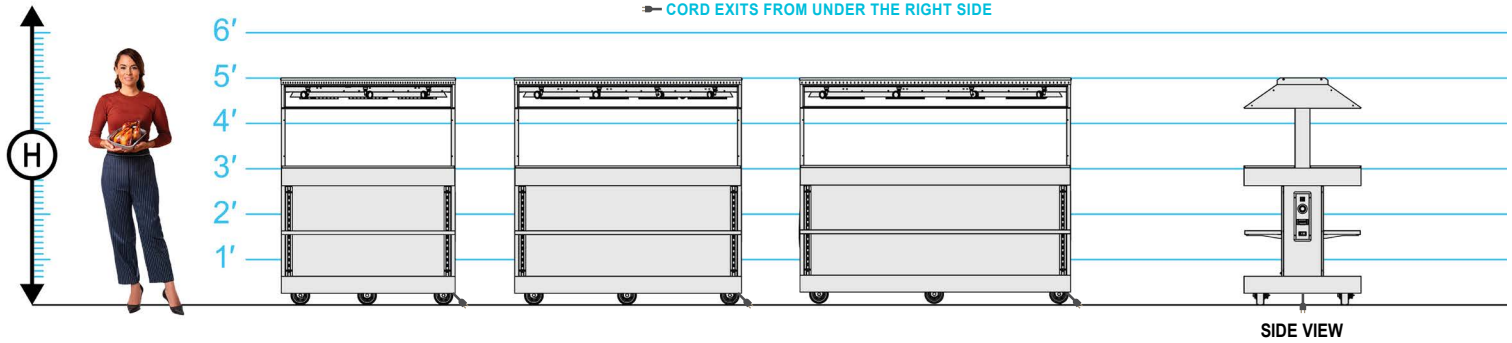


Multidirectional CLED Lighting

**INFRARED HEAT**  
  
**((RADIANT HEAT))**

# SPECIFICATIONS

## HEATED ISLAND MERCHANDISER

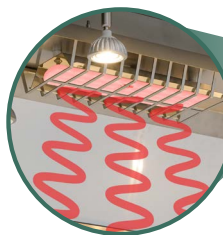


MODEL NUMBER	SHELF SIZE DIMENSIONS [A]		OVERALL EXTERIOR DIMENSIONS IN. (mm)			CASTER SIZE	SHIP WT. LBS. (KG)
	HEATED TOP "D" x "W"	ADJUSTABLE SHELF "D" x "W"	HIGH "H"	DEEP "D"	WIDE "W"		
	27.75" x 44.75"	9.75" x 46"	60" (1524)	31" (788)	46" (1169)	5"	385 (175)
	27.75" x 56.75"	9.75" x 60"	60" (1524)	31" (788)	60" (1524)	5"	480 (218)
	27.75" x 68.75"	9.75" x 72"	60" (1524)	31" (788)	72" (1829)	5"	570 (259)

[A] Depth and width can be modified to meet customer requirements. Consult factory.

MODEL NUMBER	HHS-IR-3146-IM		HHS-IR-3160-IM	
	▼ STANDARD		▼ STANDARD	
VOLTS	120	220-240	120	220-240
WATTS	1615	1922	2269	2019
AMPS	13.5	8	18.9	9.7
HERTZ	60	60	60	60
PHASE	Single	Single	Single	Single
PLUG USA	5-15P*	6-15P	5-20P*	6-15P
PLUG CANADA	5-30P	6-15P	5-30P	6-15P

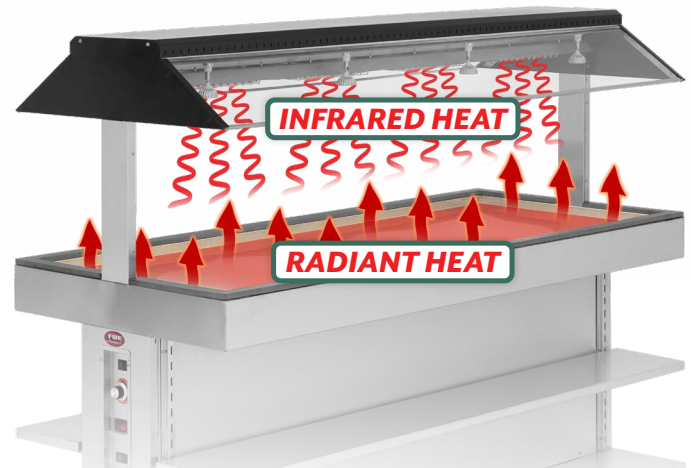
\*Dedicated Circuit. ▼ Lowest voltage shown is standard.



**INFRARED ELEMENTS**  
Adjust Heat Output with Dial From Low to High



**RADIANT BLANKET ELEMENTS**  
Adjust Temperature from 90°F to 190°F (32°C to 88°C)



**CONSTRUCTION.** Heliarc welded, single unit construction of stainless steel; 20 gauge stainless steel polished exterior wall. Welded tubular base frame shall be 1" square, heavy gauge stainless steel tubing, with 10 gauge stainless steel reinforcing stress plates at corners.

**SNEEZE GUARD TOP.** Furnished with LED lighting that rotates 320° and pivots 90° mounted on each side of element housing. Self-serve two-sided Lexan sneeze guard. Black powder coated top panels.

**ADJUSTABLE BOTTOM SHELVES.** Furnished with one stainless steel shelf per side adjustable on 1.5" spacings.

**INSULATION.** Ceramic fiber board insulation under heated shelf for efficiency.

**CASTERS.** Maintenance free polyurethane tire casters in a configuration of two (2) rigid and four (4) swivel with brake. Casters shall have a reinforced yoke mounted to 10 gauge caster plate. The caster mounting plate shall be secured to a 10 gauge stainless steel reinforcing stress plate via welded in place stainless steel studs. The reinforcing stress plates shall be welded to the heavy gauge tubular base frame.

**HEATING SYSTEMS/CONTROLS.** Infrared and Radiant heat controls shall have individual ON/OFF switches.

**Infrared Heat System:** Heat system shall include longwave infrared elements above each shelf with a control dial knob for heat adjustment.

**Radiant Heat System:** Radiant heat system for merchandising shelf shall include a blanket heating element system. Digital display with adjustable temperature range from 90°F to 190°F (32°C to 88°C). Standard factory preset to 175°F (79.5°C).

**ELECTRICAL CHARACTERISTICS.** 3 wire grounded tri-directional power cord and plug, rear mounted for safety. See electrical data chart above for amperage, receptacle configuration and dedicated circuit information.

**INSTALLATION.** Unit should not be installed in an area where adverse environmental conditions are present.

**LEGS**  
Legs  
**EXTRAS**  
Signage panel  
Custom sizes  
Custom color powder coating  
Graphic wrap  
Concealed control panel