



HEATED ISLAND MERCHANDISER

For Takeout Containers and Bags

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

INFRARED & RADIANT “HHS-IR-IM” SERIES

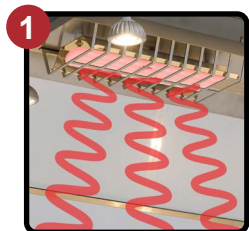
Individually controlled dual heat sources maximize hold time of pre-packaged product for grab and go merchandising

- 1 Consistent, Controlled Heat** – 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, Low Maintenance Design** – Easy-to-clean, all-stainless-steel construction and no-moving-parts to provide long-term durability while reducing maintenance, downtime, eliminating failure-bound components like fans and heat-producing bulbs
- 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

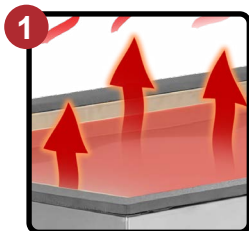


HHS-IR-3146-IM

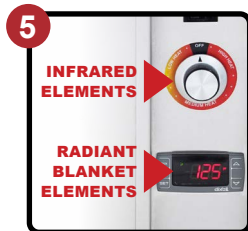
**Two year limited warranty*



Infrared Elements Heat Product from Above



Blanket Elements Deliver Precise & Consistent Radiant Heat



Independent Top and Bottom Heat Controls



Multidirectional CLED Lighting

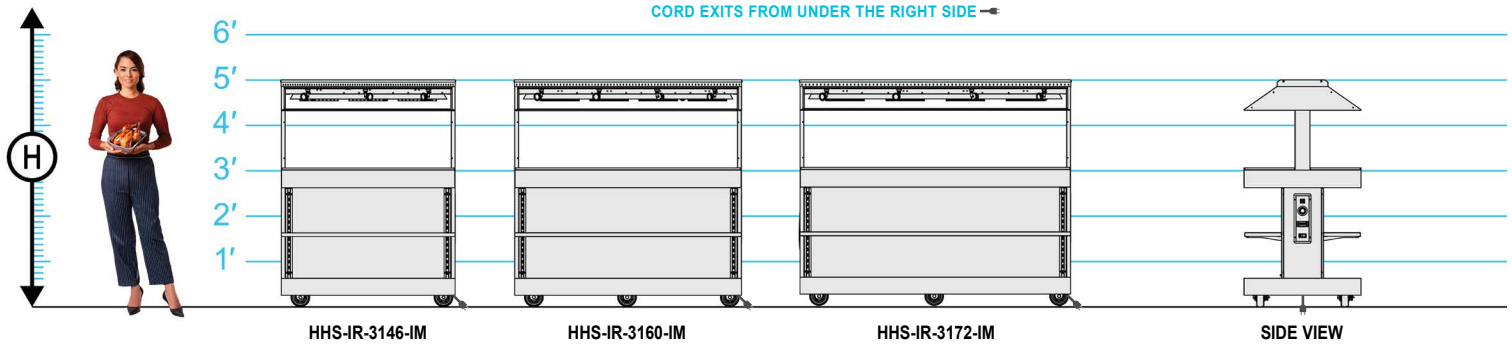


FOR MODEL-SPECIFIC CERTIFICATIONS SEE FWE.COM/CERTIFICATIONS

INFRARED HEAT
((RADIANT HEAT))

SPECIFICATIONS

HEATED ISLAND MERCHANDISER



CONSULT FACTORY FOR SHIPPING CLASS							
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"		
HHS-IR-3146-IM	27.75" x 44.75"	9.75" x 46"	60" (1524)	31" (788)	46" (1169)	5"	385 (175)
HHS-IR-3160-IM	27.75" x 56.75"	9.75" x 60"	60" (1524)	31" (788)	60" (1524)	5"	480 (218)
HHS-IR-3172-IM	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	2194	2398	3541	3871
AMPS	18.3	10.4	30	16.8
HERTZ	60	60	60	60
PHASE	Single	Single	Single	Single
PLUG USA				
PLUG CANADA				

*Dedicated Circuit. ▼ Lowest voltage shown is standard.

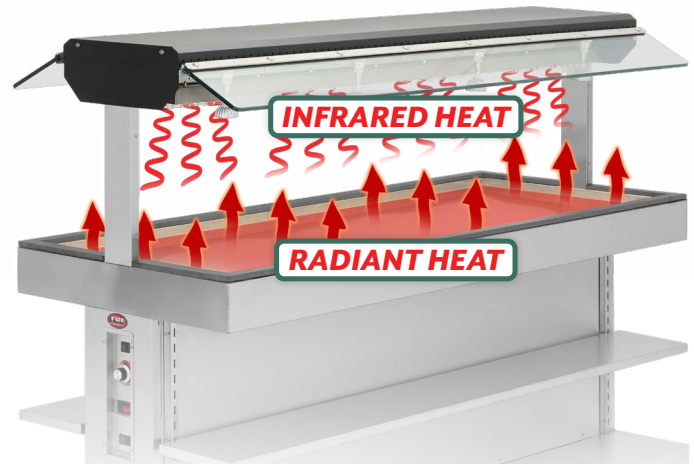


INFRARED ELEMENTS

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 glass 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. HHS-IR-3146-IM shall have a caster configuration of two (2) rigid and two (2) 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.

OPTIONAL ACCESSORIES

LEGS

☐ Legs

EXTRAS

- ☐ Signage panel
- ☐ Custom sizes
- ☐ Custom color powder coating
- ☐ Graphic wrap
- ☐ Concealed control panel