

STEELHEART

# UPRIGHT REFRIGERATION SERIES



**HOSHIZAKI**

[hoshizakiamerica.com](http://hoshizakiamerica.com)



# HOSHIZAKI

## STEELHEART | UPRIGHT REFRIGERATION KEY FEATURES

The **Hoshizaki Steelheart Refrigeration Series** is engineered to meet the tough demands of commercial kitchens. This series of upright refrigerators offers rugged, all-stainless steel construction inside and out for the best in durability, performance and efficiency.



**SUPERIOR**  
Refrigeration Performance



**DURABLE,**  
Sustainable Construction



**SIMPLE**  
Operation and Maintenance





# HOSHIZAKI

## STEELHEART | UPRIGHT REFRIGERATION SUPERIOR REFRIGERATION PERFORMANCE

### Dynamic Airflow

Hoshizaki's exclusive design distributes cold air through a system of ducts and louvers positioned throughout the cabinet. This constant air movement circulates top to bottom and at each individual shelf to surround food with uniform temperatures.

### Unique Design

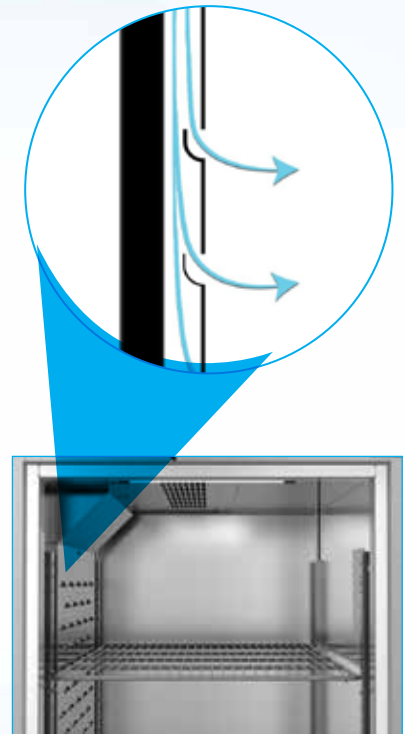
Our unique ducted panel with louvered openings directs the airflow evenly at each shelf and throughout the cabinet.

### TXV - Thermostatic Expansion Valve

Peak times in restaurant operation or product overload can raise refrigeration temperatures, an issue for food safety. But Hoshizaki's TXV system quickly and effectively regulates refrigerant flow to control temperatures. The TXV's faster recovery results in food-safe temperatures and energy-efficient operation.



▼ Louvered ducts direct airflow toward each shelf and throughout the cabinet





# HOSHIZAKI

## STEELHEART | UPRIGHT REFRIGERATION SUSTAINABLE DESIGN

Proud to be an Energy Star Partner, Hoshizaki seeks natural solutions for a clean and healthy environment.

We employ sustainable materials and hydrocarbon refrigerants to make our products more energy-efficient and more environmentally friendly.

These materials, such as stainless steel, are corrosion-resistant and durable, providing long life to our Steelheart line of products. Stainless Steel is 100% recyclable with minimal impact on the environment.

And Hoshizaki's R290 hydrocarbon refrigerant combined with our unique, ducted airflow technology ensure that your food products remain fresh, nutritious, and safe.

Choosing Energy Star products from Hoshizaki not only helps the environment but also your bottom line! You'll save on energy costs for lower total cost of ownership over the life of your Steelheart product.

[www.energystar.gov/products/commercial\\_food\\_service\\_equipment](http://www.energystar.gov/products/commercial_food_service_equipment)



NATURAL  
REFRIGERANT





# HOSHIZAKI

STEELHEART | UPRIGHT REFRIGERATION  
**DURABLE SUSTAINABLE CONSTRUCTION**

## Steelheart Features

### Stainless Steel Exterior

Superior to other materials, stainless steel is heavy duty, stain- and chemical-resistant, and non-corrosive.

### Stainless Steel Interior

Both the interior cabinet and the door liner are durable stainless steel. This tough, hygienic material provides a safe environment for commercial food storage while being easy to clean and maintain.

### Interior LED Lights

LED lights offer better visibility. They're up to eight times brighter than traditional bulbs and more energy efficient.

### Top Mount Refrigeration

Placing the refrigeration unit on top of the cabinet provides increased interior volume and improved condensation removal. The custom-molded, insulated evaporator casing also has fewer parts for easier serviceability. Some of our units (refrigerators only) have additional storage because everyone could use a little extra space!







# HOSHIZAKI

## ▼ Standard Extra Features

Our full-length flush mount door handle can be opened at any angle. Doors, which come standard with locks, can be reversed in the field without a kit. Easy-to-replace standard air filters are changeable without having to open the unit top.



## STEELHEART | UPRIGHT REFRIGERATION DURABLE SUSTAINABLE CONSTRUCTION

## ▼ Industrial Shelving

Heavy-duty, epoxy-coated wire shelving supports maximum loads, and shelves can be adjusted in 1-inch increments to utilize storage capacity. Three shelves per section are standard. Options include tray pan slides that can accommodate two full-size hotel pans or one baker pan.



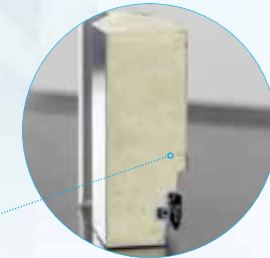


# HOSHIZAKI

STEELHEART | UPRIGHT REFRIGERATION  
**DURABLE SUSTAINABLE CONSTRUCTION**

## ► Superior Insulation

Hoshizaki's environmentally friendly foam insulation used in the cabinet and doors provides energy-efficient food storage, creating additional savings for your bottom line!



## ► Convenient Door Operation

Our spring-assisted, self-closing doors are equipped with heavy-duty 8-gauge hinge plates and a “stay open” feature at 90 degrees.



## ► Stepped Door Design

Our “seal saver” design protects your unit's gasket from protruding trays and pans that can damage it. And our snap-in channel makes removing the gasket for cleaning simple.



## ► Hands Free Operation

Hands full with pans or trays? Our optional foot pedal offers easy, hands-free access.



# HOSHIZAKI

## STEELHEART | UPRIGHT REFRIGERATION DURABLE SUSTAINABLE CONSTRUCTION

### Glass Door Models: ▶ Added Visibility - Superior Features

Our multi-pane glass doors offer superior visibility and energy-efficiency.

These glass doors feature argon and a Low-E non-reflective coating that enhance insulation with environmentally friendly materials.

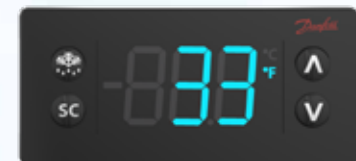


### ▶ Roll-in Installation

All Hoshizaki upright reach-ins may be rolled through a standard door opening and set into place, saving you time and money.

### LED Digital Display

Hoshizaki's solid state digital controls monitor the operation and performance of your refrigeration system. Our controls also provide temperature and voltage alarms (Fahrenheit or Celsius).







# HOSHIZAKI

## STEELHEART | UPRIGHT REFRIGERATION SIMPLE OPERATION AND MAINTENANCE



### ◀ Tray Pan Slides or Wire Tray Pan Slides (Optional)



	Full Door	Half Door
*Maximum # slides	(24 pairs)	(21 pairs)
** Recommended # slides	(16 pairs)	(14 pairs)

\*Allows for 2" on center spacing

\*\*Allows for 3" center spacing

Slides will accommodate loads of **up to 80 pounds**

### UL/ETL

Our products surpass the most stringent tests in the foodservice industry -- our own! Each Hoshizaki refrigeration product must pass 24 quality performance standards. Each unit is run-tested and approved by our Quality Control team before it can be sold.

Certified to



Standards



HOSHIZAKI - an ENERGY STAR® Award winner since 2012.

HOSHIZAKI is approved to NSF/ANSI 7 standards which covers the materials, design, construction and refrigeration performance requirements needed to store perishable food in a safe and sanitary manner in commercial food service locations.





# HOSHIZAKI

## STEELHEART | UPRIGHT REFRIGERATION KEY FEATURE COMPARISON

	HOSHIZAKI Steelheart Series	TRUE Spec Series	CONTINENTAL Designer Line	DELFIELD Coolscapes	BEVERAGE-AIR Horizon Series	TRAULSEN A Series	TURBO AIR Pro Series
Stainless Steel Interior and Exterior	✓				✓		✓
Louvered Ducted Airflow	✓						
Thermal Expansion Valve (TXV)	✓			✓		✓	✓
Field Reversible Doors without Additional Kits	✓		✓	Full height doors only			
Full Length Handle	✓			✓			
Energy Star	✓	✓		✓			✓
Roll Through A Standard 80" Door	✓					✓	
Cubic Storage Capacity (1 Section)	22.8	22.09	19.3	21.46	21.17	21.13	25.41



# HOSHIZAKI

STEELHEART | UPRIGHT REFRIGERATION  
SIMPLE OPERATION AND MAINTENANCE

## Hoshizaki's Warranty

- 3 Year Warranty parts and labor for the entire unit
- 5 Year Warranty on parts for the Compressor



QR Code on the back of each unit for easy access to warranty and service information

## Our Commitment to Customers

Our commitment to quality continues after the sale. To ensure your HOSHIZAKI equipment operates at its optimum, we provide the following:

- An established field service network
- Toll-Free Technical Support Line 24 hours, 7 days a week, including holidays - **800-233-1940**
- Multi-level training - [www.hoshizakiamerica.com/training](http://www.hoshizakiamerica.com/training)





**Peachtree City, GA**  
Corporate Headquarters & Manufacturing

**HOSHIZAKI** is a global leader in the design, manufacturing, and marketing of equipment for the foodservice industry. With their corporate office located in Peachtree City, Georgia, HOSHIZAKI produces the highest level of excellence in ice machines and refrigeration equipment. Delivering continuous innovation, durability and style, the HOSHIZAKI name is synonymous with reliability and customer commitment.



**Griffin, GA**  
Manufacturing



# HOSHIZAKI

HOSHIZAKI. BEYOND STRONG.

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