



## **ECO STANDARD**

## Refrigerator & Freezer Range

A new affordable standard. No compromises.



#### Responsible

This extension supports Hoshizaki's vision for a Cool and Clean World.

Our goal is to offer a full product portfolio that reduces Energy Consumption and Cost of Ownership. We are considerate of our environment including yours.

**ECO STANDARD** Refrigeration uses as standard only Hydrocarbon 'Green' refrigerants and foam propellants.



#### Reliable

at a competitive price. No compromises on quality are made.

In a professional kitchen, refrigerators and freezers are exposed to intensive use. Product Functional Design has been carefully crafted to cope with such demands for many years. FCO STANDARD products are durable, easy to use and made to last.



MODERN EXTERIOR DESIGN











## **ECO STANDARD Cabinets**



#### **Durable Refrigeration**

• Fully-insulated cabinet and door, with sturdy metal inlays precisely where the wear is toughest, such as behind the hinges and shelf brackets.

#### **Easy Cleaning**

- Smooth surfaces in stainless steel with as few edges and protrusions as possible.
- Tight joints and a dished base also facilitate easy cleaning.
- Shelves and brackets, like the door gaskets, can be removed without the use of tools and washed outside the cabinet.

#### Functional Design Explained

- Reversible Door (600A/-HC) option and equipped with lock and an integrated door handle.
- Flexible shelf bracket system has room for 9 (600A-HC) and 18 (1300A/-HC) shelves respectively in upright cabinets and 2 shelves per door section of the counters. Option to place GN pans or sandwich trays directly onto stainless steel anti-tilt support rails.
- Electronic control shows the cabinet temperature making it easy to adjust to required temperature.
- Automatic defrost with re-evaporation of defrost water is standard.
- 600 and 1200 litre 2/1 GN refrigerator and freezer, designed for tough daily use in a professional environment in up to +43°C ambient temperature.
- 3 sturdy grey plastic coated easy-to- clean wire shelves (1305 models = 6 shelves) and door lock.
- Stainless steel surfaces on cabinet's interior sides, bottom pan, back of door and exterior front and sides.
- Efficient air circulation system ensures correct and uniform temperature throughout.

#### (HRE/HFE-1300A/-HC)



# *ECO* STANDARD Gastronorm Undercounters



are comprised of 1/1 counters, available as a refrigerator with an extended temperature range, with the option of combining with drawer set 2/2 or 3/3. These counters are carefully designed to ensure the optimal circulation of air at all times. Refrigerated air is circulated around the counter to maintain the storage of foodstuffs at the correct temperature.

- 2, 3 or 4 door sections, gross volume from 234 to 495 ltr., designed for tough daily use in a professional environment in up to +43°C ambient temperature.
- Combine door sections with drawer set 2/2 and 3/3.
- Flat worktop or worktop with splash back of 100 mm to prevent spillage behind the counter.
- Stainless steel surfaces on cabinet's front, sides and internal bottom pan.
- 2 sturdy grey plastic coated easy clean wire shelves per door section.
- Self-closing door optional lockable door and drawer sets.



- 1. Sturdy Wire Shelves stainless steel anti-tilt shelf supports and wall rails can accommodate both 1/1 GN and 2/1 GN pans.
- Accurate Electronic Controller with digital temperature display.
- Compressor Compartment well designed and easily accessible.
- 4. LED Lights turn on when the door is opened. Also door lock is standard equipment. (Upright cabinets)





(HRE/HFE-600A-HC)



- 6. Easy Access to air filter for cleaning and refrigeration system for maintenance via front.
- 7. Stainless Steel Inside and Outside, including drawer inserts. Inside base shaped as a dished pan to catch fluids.
- 8. Drawers (optional) for counters.





## Technical Specifications – Cabinets

CABINETS	Cabinet 1 Door Refrigerator	Cabinet 1 Door Freezer	Cabinet 2 Door Refrigerator	Cabinet 2 Door Freezer
Item Number	HRE-600A/-HC	HFE-600A/-HC	HRE-1300A/-HC	HFE-1300A/-HC
Temperature Range	+2/+8°C	-22/-10°C	+2/+8°C	-22/-10°C
W x D x H (incl. legs)	695 x 855 x 2010 mm	695 x 855 x 2010 mm	1390 x 855 x 2010	1390 x 855 x 2010
W x D x H (incl. castors)	695 x 855 x 2000 mm	695 x 855 x 2000 mm	1390 x 855 x 2000	1390 x 855 x 2000
Volume, Gross	594 ltr.	594 ltr.	1230 ltr.	1230 ltr.
Climate Class	5	5	5	5
Refrigerant *	R290	R290	R290	R290
Insulation	Cabinet 6o / Door 50 mm (cyclopentane)	Cabinet 6o / Door 5o mm (cyclopentane)	Cabinet 6o / Door 50 mm (cyclopentane)	Cabinet 6o / Door 50 mm (cyclopentane)
Connection (R290)	230 V, 50 Hz			
Connection (R134a/R404A)	230 V, 50/60 Hz	230 V, 50 Hz	230 V, 50/60 Hz	230 V, 50 Hz
Weight, Packed	113 kg	120 kg	249 kg	255 kg
Energy Consumption	2.0 kWh/24h (R290)	3.0 kWh/24h (R290)	n/a	n/a
At 25°C Ambient Temperature	2.1 kWh/24h (R134a)	4.2 kWh/24h (R404A)	n/a	n/a

n/a = information is not available at time of print.

## Technical Specifications – Undercounters

UNDERCOUNTERS	Undercounter 2 Door Refrigerator	Undercounter 3 Door Refrigerator	Undercounter 4 Door Refrigerator
Item Number	RTE-240A/-HC	RTE-370A/-HC	RTE-500A/-HC
Number of Doors/Sections	2	3	4
Temperature Range	-2/+8°C	-2/+8°C	-2/+8°C
W x D x H (incl. legs)	1182 x 700 x 835-900	1633 x 700 x 835-900	2084 x 700 x 835-900
W x D x H (incl. castors)	1182 x 700 x 855	1633 x 700 x 855	2084 x 700 x 855
Volume, Gross	234 ltr.	364 ltr.	495 ltr.
Climate Class	3	3	3
Refrigerant *	R290	R290	R290
Insulation	50 mm (cyclopentane)	50 mm (cyclopentane)	50 mm (cyclopentane)
Connection (R290)	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz
Connection (R134a)	230 V, 50/60 Hz	230 V, 50/60 Hz	230 V, 50 Hz
Weight, Packed	119 kg	153 kg	184 kg
Energy Consumption at 25°C Ambient Temperature	n/a	n/a	n/a

 $<sup>^*</sup>$  Conventional HFC Refrigerants R<sub>134</sub>a and R<sub>404</sub>A are optional n/a = information is not available at time of print.

