

The Art of Ease



# **Dual Surround** Cooling



Hitachi's advanced cooling technology preserves food in an optimal environment with 80% humidity\*1 and keeps it fresher for longer. The Dual Surround Cooling provides completely independent cooling for the freezer and refrigerator to ensure even cooling and efficient air distribution. The compressor delivers gentle airflow that maintains freshness without frost build-up and provides precise temperature control for better energy efficiency.

# 80% Humidity Preservation



# 10 years **Compressor** Warranty

Hitachi's energy efficient inverter compressor is electronically controlled and able to provide exceptionally powerful cooling and lower sound.



# **Extra Large Door Racks**

Enjoy extra convenience with a larger door rack that easily fits 3 gallon bottles\*2 along with a new egg tray bucket for storing up to 25 eggs and a portable bucket for flexible storage.

# **Quick Cool**

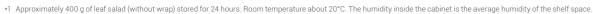
When you want to cool items quicker and more powerfully, switch the Quick Cooling mode ON. This cools items approx. 29%\*3 faster.

# **Quick Freeze**

Enable Quick Freezing mode for fast, powerful freezing and automatic freezer temperature control. Enjoy 15% faster\*4 freezing to lock in freshness and prevent nutrient loss.

# **Modular Twist Ice Maker**

Just twist the lever of the ice maker, the ice can be made easily. When you want to make ice quickly, switch the Quick Freezing mode ON.



\*2 Tested with 2L gallon bottles by Arcelik Hitachi Home Appliances \* Image is for illustrative purposes only.

- \*3 Tested by Hitachi. Comparison between Quick Cooling mode ON and OFF \*4 Tested by Hitachi. Comparison between Quick Freeze mode ON and OFF. \* Images are for illustrative purposes only.



#### Refrigerator

Easily select the Refrigerator mode within the Selectable Zone to create additional storage space for drinks and food.

#### Chill/Meat

Preserve the freshness of your dairy, meat, and dry goods by storing them at the ideal temperature of approx. 0°C (±2°C) within the Selectable Zone compartment.

#### **Soft Freeze**

Choose the Soft Freeze setting to maintain meat and fish freshness at approximately 2°C, allowing for easy portioning and immediate cooking without defrosting.







# Hitachi **LED Light**

Premium Hitachi LED lights provides bright clear lighting for better visibility in both fridge and freezer with a smooth wake-up light effect easy on the eyes.



# Larger **Capacity**

With a larger capacity of up to 656L, this refrigerator offers ample storage space perfectly designed to meet the needs of every family.



#### Skyline Series

HRSN9713ESGBKSG / HRSN9713ESGSSG





# Dimensions (mm) □: Space required for ventilation

#### **Refrigerator Compartment**

- Tempered Glass Shelves
- New premium LED Light
- Selectable Zone

#### Freezer Compartment

- Quick Freezing
- Tempered Glass Shelves LED Light
- **General Features**
- Inverter Compressor
- Dual Surround Cooling Modular Twist Ice Tray
- Vacuum Insulation Panel
- Triple Power Filter
- Mouldproof Door Gasket • No Frost • CFC-Free

<sup>\*1</sup> Triple Power Filter that catches and removes 7 odour components (Tested by Hitachi. The type of odours: Methyl Mercaptan, Ammonia, Acetaldehyde, Trimethylamine, Propanal, Hexanal and Acetic Acid).
\*2 Thus also provides a sterilising effect. Combining the properties of Activated Carbon, Zeolite and Manganese Oxide (catalyst), the filter greatly reduces the percentage of odours present over time. Testing organisation: Boken Quality Evaluation Institute. Testing method: Film adhesion method (JISZ2801). Name of processing component: Filter. Sterilisation method: Application of oxidation catalyst to filter. Subject: Bacteria trapped in filter. Test results: 99% sterilised after 24 hours, achieved using the filter alone. No effect on the environment and food inside the refrigerator.

<sup>\*</sup> Images are for illustrative purposes only.

# Vacuum-sealed for Food Freshness

# Vacuum-sealed for Food Freshness

The secret to longer-lasting freshness is reduced oxygen levels. Hitachi's original vacuum preservation extracts air to maintain approx. 0.8 atm (atmospheric pressure). The meat, fish and dairy products are kept fresh and nutritious, and ready to cook without defrosting.





# **Refreshing Technology** Maintains 0.8 atm Vacuum\*6

Hitachi innovation at its finest and most consistent: the sealed pressure-resistant vacuum realises and maintains the vacuumed environment. A vacuum pump extracts air and reduces oxygen to achieve approx. 0.8 atm (atmospheric pressure) throughout usage.

#### **Nutrition Retention**

Stay healthy. A vacuumed environment prevents oxidisation and retains nutrients inside the food.

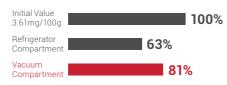


#### **DHA Value** in Mackerel Stored after 3 Days\*1 & \*2





Vitamin C Value in Pineapples Stored after 3 Days\*2 & \*3





Vitamin C Value in Papaya Stored after 7 Days\*3 & \*4

Initial Value 56.6mg/100g	100%
Refrigerator Compartment	77%
Vacuum Compartment	82%

#### **Freshness Preservation**

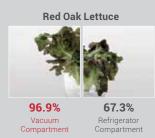
Excellent preservation of original flavour and texture, by keeping them fresh without getting frozen, and hydrated without the need for troublesome wrapping.\*

#### **Moisture Retention Level**









#### **Quick Seasoning**

Quick seasoning is made possible because the compartment removes air from stored food, enabling seasoning to be absorbed at a faster rate. So, with less time required for seasoning and cooking, such as for marinated seasoning or dehydrating the dried items, there's more time for eating!









## Enjoy Fresh Raw Food (Sashimi)!\*10



K-Value in Raw Tuna Stored after 3 Days\*8

Vacuum Compartment: 18.8% (Vacuum Sub Zero Mode: Approx. -1°C) Refrigerator Compartment : 31.5%

#### Enjoy Fresh Food!\*10



K-Value in Chicken Breast after 7 Days\*8

Vacuum Compartment: 46.9% (Vacuum Sub Zero Mode: Approx. -1°C) Refrigerator Compartment: 52.3%

#### **Optimal Preservation**

Preserves your favourite food in their optimal conditions.



### A Tale of 2 Temperature Zones\*10

Now, you can truly chill. Store your food without freezing by selecting a suitable temperature for the stored items, and help prevent deterioration of flavours and texture.





#### Flavour Preservation\*10

Excellent preservation of original flavour and texture, by minimising the drips while keeping them fresh without getting frozen and hydrated without the need for troublesome wrapping.

#### Lamb Stored after 7 Days\*9



Drip Loss **0.37**g / 100g Vacuum Compartment (Vacuum Sub Zero Mode : Approx. -1°C) Freezer Compartment (Natural Thaw)

Drip Loss **0.69**g / 100g

- Tested Model: R-X7300F. The effect may differ depending on types or freshness of food stored. This effect does not extend to best-before and expiration dates, and does not guarantee the indicated shelf life. Tested by The Center for Scientific and Technological Equipment, Suranaree University of Technology under the rules, conditions and test results at the time of testing and analysis. Graph data calculated by Hitachi.
- Tested Model: R-M80VAGGD9X. The effect may differ depending on types or freshness of food stored. This effect does not extend to best-before and expiration dates, and does not guarantee the indicated shelf life. Tested by Hitachi. Tested Model: R-S38JV. The effect may differ depending on types or freshness of food stored.

  Vacuum means the space where the pressure is lower than the atmospheric pressure. The pressure in the Vacuum Compartment is about 0.8 atm, which is lower than the atmospheric pressure, hence, Hitachi

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  Tested by Hitachi. Tested Model: R-WB64VGD0. The effect may differ depending on types or freshness of food stored, and does not extend to best-before and expiration dates.

# **Designed for Convenience**





Touch the open button and slide, the door whose open button was touched first will open and the other door follows\*2.

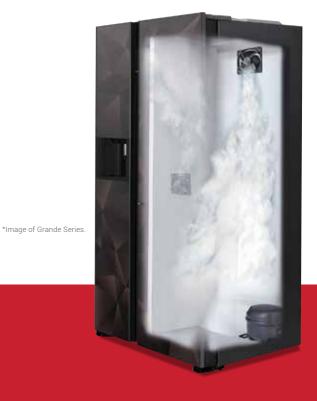


# **Breakthrough Energy Saving Technology**



# Vacuum Insulation Panel Technology\*3

VIP is a thin panel with a very fine glass fibre vacuum inside, giving an extremely high heat insulation performance - much higher than that of Urethane, a conventional insulation material. It prevents external heat from escaping to achieve exceptional energy savings. Cooling retention is 15 hours, with the highest heat insulation performance during power cut.



#### **INVERTER** × Dual Fan Cooling

Provides optimum cooling in both the freezer and refrigerator compartments, something a single fan can't do. Improved Dual Fan Cooling with dedicated fans for each compartment ensures energy saving and powerful cooling. compartment that detects any temperature change separately to enable the ideal temperature change to be maintained in each of the compartments at all times.



#### **Energy Saving**

Controlling how much and to which compartment chilled air is delivered, it assures no wasted energy thus helping it acquire energy saving ratings\*3.



#### Stabiliser Free 130V-300V

Even without a special stabiliser, Hitachi's inverter refrigerator can operate under wide voltage fluctuations\*3.



#### Powerful Cooling 60°C

Even if the ambient temperature reaches as high as 60°C, every corner inside the refrigerator is still thoroughly cooled\*3.



#### **Long Cool Keeper** 15 Hours

The temperature in the freezer compartment is maintained to keep food fresh in the event of a power cut\*3.

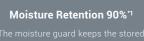
<sup>\*1</sup> The open button cannot be operated through clothes

<sup>\*2</sup> This function enables the door to be only partly opened to help reduce the burden of opening it.

The angle that the doors open depends on the placement of the refrigerator.

# Fresh Vegetables Moisture Guard Vegetable Compartment (Deluxe Series)

For long-lasting freshness, moisture guard compartment maintains the moisture of the food at the optimal level of approx. 90%1 with indirect cooling. And the completely separate compartments are always full of clean air with no transferred odours thanks to the Triple Power Filter.



Kale Stored after 7 Days





# Removes odour-causing components\*3 and bacteria by 99%\*4 throughout the entire refrigerator. Ensures that the refrigerator including freezer compartment is filled with clean air, preventing the transfer of unpleasant

### **Clean Water from Bottle Water**

#### Tank Type Ice & Water Dispenser (Deluxe Series)

Just pour mineral or other purified water into the water tank. To serve you an iced water and ice automatically made for you. No troublesome plumbing is required, and you can install the unit virtually anywhere.





#### Clean Ice Automatically Made for You (Deluxe Series)

When you want to make ice quickly, switch the Quick Freezing mode ON. This will make ice approx. 14%\*2 faster.





#### **Other Features**



#### **Quick Cooling**

When you want to cool items guicker and more powerfully, switch the Quick Cooling mode ON. This cools items approx. 8%\*5 faster.



#### Easy Twist Ice Maker (Standard Series)

Just twist the lever of the ice maker, the ice can be made easily. When you want to make ice quickly, switch the Quick Freezing mode ON.



#### **Elegant Interior Design**

The interior space of the side by side refrigerator are meticulously designed for easy and convenience. Comes with an energy saving LED light.



#### **Easily Store your Food in Drawers** (Standard Series)

The drawers provide a continent space to store and find the items at once glance.

- \*1 Moisture retention tested by Hitachi. The effect does not extend the best-before expiration dates and does not guarantee the indicated shelf life.
- \*2 Tested by Hitachi. Comparison between Quick freezing mode ON and OFF.

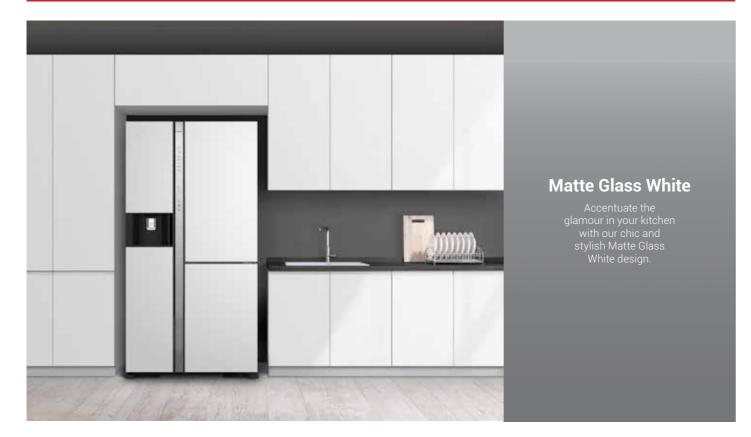
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- \*5 Tested by Hitachi. Comparison between Quick Cooling mode ON and OFF

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# **Glass Design**

Add a touch of elegance to your kitchen with the new full glass door design.





#### Deluxe Series

#### 3 Door R-MX700PMS0 Net 569L





#### Refrigerator Compartment

- Vacuum Compartment
- Quick CoolingTempered Glass Shelves
- LED Light

#### Freezer Compartment

- Automatic Ice Maker
- Quick Freezing
   Tempered Glass Shelves
- LED Light

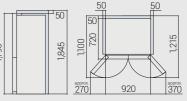
#### Vegetable Compartment

- Separate Veg. Compartment
   Moisture Guard Vegetable Compartment
- LED Light

#### General Features

- Inverter Control
- Dual Fan CoolingDual Sensing Control (with Eco Thermo-Sensor)
- Tank Type Ice & Water Dispenser
- Touch Screen Controller
- Vacuum Insulation PanelPowerful Deodorisation
- Mouldproof Door Gasket
- No Frost CFC-Free

#### Dimensions (mm)



: Space required for ventilation.

#### 2 Door R-SX700PMS0







# (GBK)

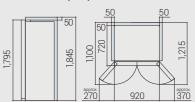
#### Freezer Compartment

- LED Light

#### General Features

- Inverter Control
- Dual Fan Cooling
- Dual Sensing Control
  (with Eco Thermo-Sensor)
   Tank Type Ice
   Water Dispenser
- Touch Screen Controller
- Vacuum Insulation Panel
- Powerful Deodorisation
   Mouldproof Door Gasket
   No Frost
   CFC-Free

#### Dimensions (mm)



□: Space required for ventilation.

#### Refrigerator Compartment

- Quick Cooling
- Tempered Glass ShelvesLED LightVegetable Compartment

- Automatic Ice Maker
- Tempered Glass Shelves

# **Specifications**

	Skyline Series		
	2 Door		
Model Name	HRSN9713ESGBKSG / HRSN9713ESGSSG		
Colour			
	Glass Black	Glass Silver	
Features	Dual Surround Cooling		
	Selectable Zone (-2°C, 0°C, 3°C)		
	Triple Power Filters (Fridge & Freezer)		
	Quick Freezing		
	Quick Cooling		
	Energy Saving Mode		
	Modular Twist Ice Maker		
	Large Capacity Egg Tray (25 eggs)		
Specifications	Total Net Capacity (L): 656L		
	Fridge including Selectable Zone (L): 411		
	Freezer (L): 245		
	Selectable Zone (L): 27		
	Digital Temperature Control		
	Inverter Compressor		
	LED in Freezer and Fresh Food Compartment		
	Tempered Glass Shelves		
	Door Alarm		
Dimension & Weight	Width (mm): 908		
	Height (mm): 1815		
	Depth (mm): 735		
	Weight (kg): 91kg		

		Deluxe Series	
		3 Door	2 Door
Model Name		R-MX700PMS0	R-SX700PMS0
Colour		Matte Glass White (MGW)	Glass Black (GBK)
Net	Total	569	573
Capacity (L*1)	Refrigerator	362	366
	Freezer	207	207
Storage Capacity (L*2)	Total	539	569
	Refrigerator	332	362
INVENTED Development Overline	Freezer	207	207
INVERTER x Dual Fan Cooling	Water Tank with Eilter		
Refrigerator Compartment	Water Tank with Filter  Bottle and Wine Shelf	• 5L	• 5L
Compartment			-
	Tempered Glass Shelves	•	•
	LED Light	•	•
	Quick Cooling	•	•
	Vacuum Compartment	• 10L (-1°C / +1°C)	-
Vegetable Comportment	Separate Vegetable Compartment	•	-
Compartment	Moisture Guard Vegetable Compartment	•	-
	Drawer	3	2
	LED Light	•	-
Freezer	Automatic Ice Maker	•	•
Compartment	Twist Ice Maker	-	-
	Quick Freezing	•	•
	Tempered Glass Shelves	•	•
	Drawer	3	3
	LED Light	•	•
General	Ice & Water Dispenser	•	•
Features	VIP (Vacuum Insulation Panel)	•	•
	Touch Screen Controller	•	•
	Dual Sensing Control (with Eco Thermo-Sensor)		•
	Triple Power Filter		•
	Door Alarm	•	•
Common	Refrigerant R-600a		•
Features	CFC-Free	•	•
	HFC-Free		•
	No Frost		•
	Mouldproof Door Gasket	•	•
Power Supply (V,Hz)		220-240, 50/60	220-240, 50/60
Plug		BS 3PIN	BS 3PIN
Dimension	Width	920	920
(mm)	Height	1,795	1,795
()	Depth with Handle	720	720
	Depth with Handle	720	720

<sup>\*1</sup> Based on IEC 62552-3:2015 Standard Volume \*2 Based on ISO 15502:2005 Standard Storage Volume

# **#The Art of Ease**