

Refrigerators 2021

HITACHI

ENJOY THE TASTE OF FRESH

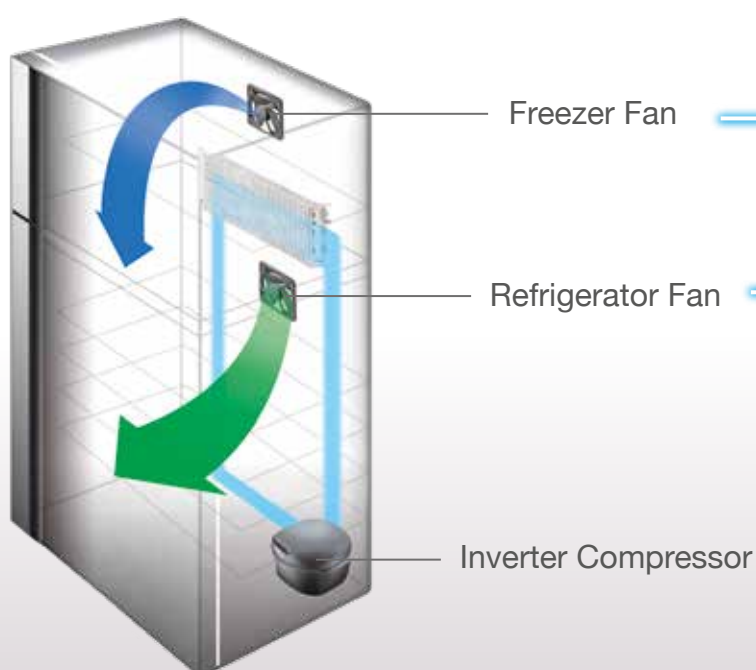


# ***INVERTER* × Dual**

The Hitachi Solution for Powerful Refrigeration Plus Exceptional Energy Saving

## **Dual Fan Cooling** **Dedicated Fans for Each of the Compartments**

It provides optimum cooling in both the freezer and the refrigerator compartments, something a single fan can't do. Improved Dual Fan Cooling ensures energy saving and powerful cooling, supported by the Eco Thermo-Sensor in each compartment detecting any temperature changes at all times.



## **High Power Inverter Compressor**

Capable of providing exceptionally powerful cooling by generating a large volume of chilled air, as well as efficient low power cooling with microcomputer control.

### **Energy Saving**

Controlling how much and to which compartment chilled air is delivered, it assures no wasted energy thus helping it acquire world top class energy saving ratings.



### **Powerful Cooling**

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

Cools even at  
**60°C**

Tested by Hitachi.  
Test conditions:  
Ambient temperature of 60°C and stable interior  
conditions without opening or closing the door.



# I Fan Cooling



## Dual Sensing Control

Hitachi refrigerators have two Eco Thermo-Sensors, one in the freezer compartment and the other in the refrigerator compartment. The sensors detect any temperature changes separately to enable the ideal temperatures to be maintained in each of the compartments at all times.



\*All images are for illustrative purpose only.

\*Illustrated specifications are for Big2 model. Features are model specific.

## Stabilizer Free

Even without a special stabilizer, Hitachi's inverter refrigerator can operate under wide voltage fluctuations.

Cools under wide voltage fluctuations  
**130v-300v**

Tested by Hitachi.  
Operating condition  
may differ depending  
on situations.

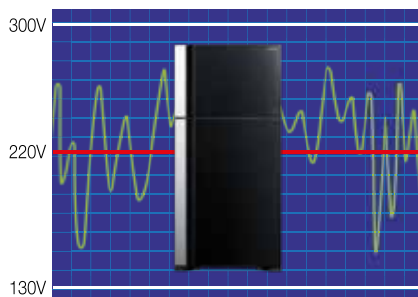


Image of voltage fluctuations

## Long Cool Keeper

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

Cooling Retention  
**12-15 Hours**  
Even during power cut

Tested by Hitachi.  
Hours may differ  
depending on models.



Hitachi's Made in Japan model is designed for homes of the future, made with Japanese design and cutting-edge technology. True to the brand's history and philosophy of innovation and reliability, Hitachi's Made in Japan refrigerator is stocked with pioneering, original features that harnesses the best of Hitachi's technology.



**Made in Japan**



R-X670GE - XK



R-X670GE - X

R-X670GE

6 Door

Gross 722 litres / Net 525 litres



**INVERTER**  
X  
**Dual Fan Cooling**



#### Refrigerator Compartment

- Vacuum Compartment
- Tempered Glass Shelves
- Height Adjustable Shelf/Pocket
- Aero-care Vegetable Compartment

#### Freezer Compartment

- Automatic Ice Maker
- Low Temperature Freezing Mode
- Three-layer Freezer Case & Tall Storage
- Delicious Freezing
- Big Size Aluminum Tray
- Quick Freezing

#### General Features

- Auto Door
- Auto Drawer
- VIP (Vacuum Insulation Panel)
- Frost Recycling Cooling
- Eco Intelligent Control
- Smart Lifestyle Memory
- Touch Screen Controller
- High Efficiency Inverter Compressor
- Powerful Deodorization (Triple Power Filter)
- Mouldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

#### Colour



Crystal Mirror (X)



Crystal Black (XK)



#### Refrigerator Compartment



Vacuum  
Compartment

Freezer  
Compartment

Vegetable  
Compartment

# Fresher Foods Makes the Best Cook - Vacuum Compartment



## Vacuum-sealed for Food Freshness

### Platinum Catalyst with Ruthenium Vacuum Compartment

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). Meat, fish and dairy products are kept fresh, nutritious and ready to cook without defrosting.

## Refreshing Technology Maintains 0.8 atm Vacuum

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.

\*Vacuum means the space where the pressure is lower than the atmospheric pressure. The pressure in the Vacuum Compartment is approx. 0.8 atm, which is lower than the atmosphere pressure, so Hitachi calls this a vacuum.



## A Tale of 2 Temperature Zones

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.

## Nutrition Retention

Stay healthy. A vacuumed environment prevents oxidation and dehydration of foods. The compartment stores food in a sleep-like state so freshness and nutrients are retained.

## Flavour Preservation

Excellent preservation of original flavours and textures. Food spoilage is minimised thus, optimum nutritional value is preserved. Food is kept fresh and delicious without freezing or the need for troublesome wrapping.

# Aero-care Vegetable Compartment

## The Power of Platinum for Fruits & Vegetables

### Aero-Vege Compartment with Platinum Catalyst

The uniquely-designed compartment sustains freshness and nutrients of the vegetables and fruits with Platinum Catalyst. In addition, the improved airtight seal of compartment increases and controls humidity.



## Freshness and Nutrition of Vegetables & Fruits

Under the power of a Platinum Catalyst, food achieves amazing results. With increased carbon dioxide produced, vegetable respiration is controlled and consumption of nutrients from the environment limited to prevent loss of food freshness.



### Retain Vitamin C in Orange Stored after 7 Days\*

Initial Value 58,0mb/100g	100%
Moist Vege Compartment	82%
Aero-Vege Compartment	92%

\*Tested by Hitachi. Comparison of the Aero-care Vege Compartment in the new model and the Moist Vegetable Compartment (without Platinum Preservation) in the previous model. The effect differs depending on the model and conditions.

# Freezer Compartment



## Retains All the Natural Goodness of Your Food

### Delicious Freezing Technology

Delicious Freezing technology seals in the original textures, flavours and nutritional value of fresh and cooked products. This is achieved by freezing food very quickly past the maximum ice crystal formation zone on a big aluminium tray.

# Designed To Perfection

## Delightful Auto Door

Auto door technology provides a delightfully-easy door opening experience like never before. Even if the refrigerator and freezer are fully packed, doors can be opened automatically just by touching a button.







Hitachi's Luxury Side by Side series of refrigerators provide world-leading energy saving performance.

At the cutting edge of technology, Hitachi's Side by Side refrigerators are of superior quality and stocked with the most innovative features. Their unique design and impressive capacity makes them the centrepiece of any kitchen.





# Side by Side



R-M700VAGRU9X - GBZ



R-M700VAGRU9X - DIA



R-M700VAGRU9X - MIR



R-MX700GVRU0 - GBK



R-SX700GPRU0 - GBK

## R-M700VAGRU9X

**3 Door**

Gross 633 litres / Net 569 litres



**INVERTER**  
x  
**Dual Fan Cooling**

G



Vacuum  
Compartment



Triple  
Power  
Filter

VIP



### Refrigerator Compartment

- Water Tank with Filter
- Bottle and Wine Shelf
- Tempered Glass Shelves
- Quick Cooling
- LED Light
- Dairy Pocket

### Vegetable Compartment

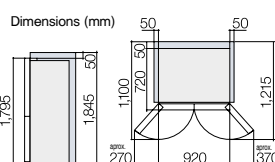
- Separate Vege Compartment
- Super Moist Drawers
- LED Light

### Freezer Compartment

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

### General Features

- Inverter Control
- Dual Fan Cooling
- Tank Type Ice & Water Dispenser
- VIP (Vacuum Insulation Panel)
- Auto Door
- Vacuum Compartment
- Eco Monitoring Sensor
- Dual Sensing Control (with Eco-Thermo Sensor)
- Touch Screen Controller
- Powerful Deodorization (Triple Power Filter)
- Moldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free



### Colour



Glass Bronze (GBZ)



Diamond (DIA)



Mirror (MIR)

### Freezer Compartment



### Refrigerator Compartment



Vacuum  
Compartment

Vegetable  
Compartment

# Fresher Foods Makes the Best Cook - Vacuum Compartment



## Vacuum-sealed for Freshness

The secret to longer-lasting freshness is reduced oxygen levels. Hitachi's original preservation extracts air to maintain approx. 0.8 atm of vacuum preservation. With unique Platinum Catalyst, chilled meat, fish and dairy products are kept fresh and nutritious, and ready to cook.



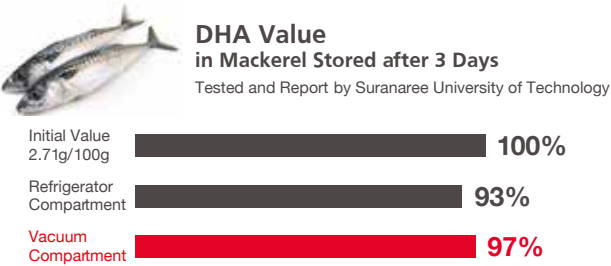
## Refreshing Technology Maintains 0.8 atm Vacuum\*

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.

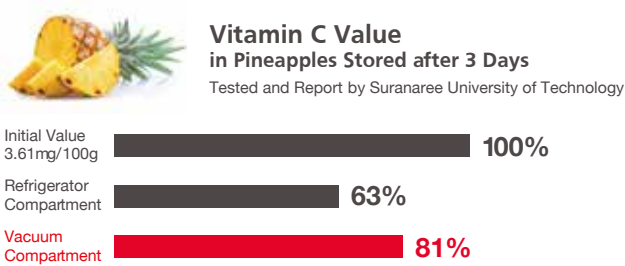
\* Vacuum means the space where the pressure is lower than the atmospheric pressure. The pressure in the Vacuum Compartment is about 0.8 atm, which is lower than the atmospheric pressure, hence, Hitachi considers this a vacuum.

## Nutrition Retention

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



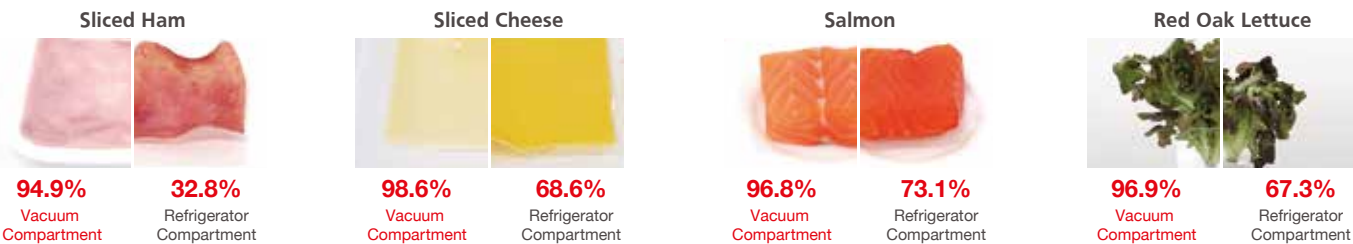
\*The effect may differ depending on types or freshness of food stored. This effect does not extend to best-before and expiration dates, and does not guarantee the indicated shelf life. Graph data calculated by Hitachi.



\*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. Graph data calculated by Hitachi.

## Freshness Preservation

Food retains optimal moisture and original flavours and textures, without wrapping, so you can enjoy food at its ultimate freshness every time.



\*Tested the moisture retention level and by Hitachi.

## 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

\*Tested by Hitachi. The effect may differ depending on types or freshness of food stored.





# Breakthrough Energy Saving



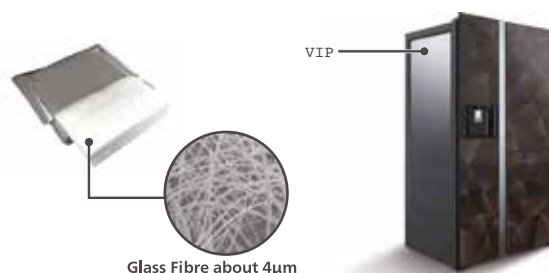
## Eco Monitoring Sensor

The controller is displayed automatically only when someone approaches it. It detects when a person is close to the refrigerator and automatically switches on/off the energy saving mode. This is useful when you travel or leave your home for an extended period.

## VIP - Vacuum Insulation Panel Technology

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.

\*Image is for illustrative purpose only. Tested by Hitachi. Comparative tests done with Hitachi's complete line up.



## 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. This is supported by the Eco Thermo-Sensor in each 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	Powerful Cooling
Stabiliser Free	Long Cool Keeper (15 Hours)

\*Image is for illustrative purpose only. Tested by Hitachi. Operating conditions may differ depending on situation.



## Quick Cooling

When you want to cool quickly and powerfully, switch the Quick Cooling mode ON which cools approx. 19% faster.

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



## Powerful Deodorisation

### Triple Power Filter

Triple Power Filter removes odour components and removes bacteria 99%.

\*Tested by Hitachi. The types of odours: Methyl Mercaptan, Ammonia, Acetaldehyde, Trimethylamine, Propanal, Hexanal and Acetic Acid).

\*\*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 overtime. Testing organisation: Broken 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.

# Designed to Convenience

## Auto Door

Auto door technology provides a delightfully easy door opening experience like never before. Even when your hands are full, or the door is fully packed and heavy, there are two ways to open it up for you with a single touch.



### Touch Open

To open the freezer or refrigerator door



### Slide Open

To open the freezer and refrigerator door



## Touch Screen Controller

Flat glass panel controls let you change the settings with a simple touch. And a wipe is all it takes to clean the tempered glass surface.



## Elegant Interior Design

The refrigerator interior is designed elegantly, yet gives a convenience with bright, energy saving LED, elegant bottle and wine shelf, and extra storage space. The Aluminium panel gives a tint of luxury to the bright compartment.



## Clean Water from Bottled Water

### Tank Type Ice & Water Dispenser

Just pour mineral or other purified water into the 3.2L water tank. Serves you iced water and automatically makes ice for you. No troublesome plumbing is required, and you can install the unit virtually anywhere.



## Fresh Vegetables

### Separate Vegetable Compartment

For long-lasting freshness, each of the cases maintains high humidity at the optimum level of approx. 90% with indirect cooling. And the completely separate compartment is always full of clean air with no transferred odours thanks to Triple Power Filter.

\*Tested by Hitachi. Differs depending on the amount and types of vegetables.

## R-MX700GVRU0

**3 Door**

Gross 633 litres / Net 569 litres



**INVERTER**  
x  
**Dual Fan Cooling**



### Refrigerator Compartment

- Vacuum Compartment
- Tempered Glass Shelves
- Door Pockets
- Egg Tray
- LED Light
- Quick Cooling

### Vegetable Compartment

- Separate Vegetable Compartment
- Moisture Guard Vegetable Compartment
- Drawers
- Slide Tray
- Door Pockets
- LED Light

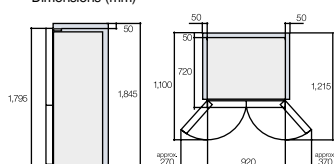
### Freezer Compartment

- Automatic Ice Maker
- Tempered Glass Shelves
- Drawers
- Door Pockets
- LED Light
- Quick Freezing

### General Features

- Inverter Control
- Dual Fan Cooling
- VIP (Vacuum Insulation Panel)
- Dual Sensing Control (with Eco Thermo-Sensor)
- Ice & Water Dispenser
- Water Tank with Filter
- Touch Screen Controller
- Powerful Deodorization (Triple Power Filter)
- Mouldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

Dimensions (mm)



□: Space required for radiation

### Freezer Compartment



### Refrigerator Compartment



Vacuum Compartment

Vegetable Compartment

Colour



Glass Black (GBK)



# Fresher Foods Makes the Best Cook - Vacuum Compartment



## 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\*

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.

\*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 considers this a vacuum.

## Nutrition Retention

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



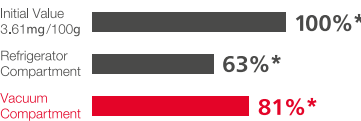
### DHA Value in Mackerel Stored after 3 Days\*

Tested and Report by Suranaree University of Technology\*



### Vitamin C Value in Pineapples Stored after 3 Days\*

Tested and Report by Suranaree University of Technology\*



### Vitamin C Value in Papaya Stored after 7 Days\*



\*The effect may differ depending on type or freshness of food stored. This effect does not extend to best-before and expiration dates and does not guarantee the indicated shelf life. Graph data calculated by Hitachi.

## 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

\*Tested by Hitachi. The effect may differ depending on types of freshness of food stored.

### Penetration Rate of the Seasoning



Vacuum Compartment

Refrigerator Compartment

## Optimum Preservation

Preserves your favourite food in their optimal conditions.



## A Tale of 2 Temperature Zones

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.



Vacuum Sub Zero Mode Approx. -1°C



Vacuum Chilled Mode Approx. 1°C

## Freshness Preservation

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

\* Tested model (Sliced Chicken Ham) : R-WB640VFX. Tested model (Sliced Cheese, Salmon & Red Oak Lettuce) : R-S38JV

### Moisture Retention Level

#### Sliced Chicken Ham



Storage Method	Moisture Retention (%)
Vacuum Compartment	97.4%
Refrigerator Compartment	49.1%

#### Sliced Cheese



Storage Method	Moisture Retention (%)
Vacuum Compartment	98.6%
Refrigerator Compartment	68.6%

#### Salmon



Storage Method	Moisture Retention (%)
Vacuum Compartment	96.8%
Refrigerator Compartment	73.1%

#### Red Oak Lettuce



Storage Method	Moisture Retention (%)
Vacuum Compartment	96.9%
Refrigerator Compartment	67.3%

## Flavour Preservation

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.

\*Tested by Hitachi. The effect may differ depending on types or freshness of food stored, and does not extend to best before expiration dates.



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



Drip Loss **0.69g** / 100g  
Freezer Compartment (Natural Thaw)

## R-SX700GPRU0

**2 Door**

Gross 633 litres / Net 573 litres



**INVERTER**  
x  
**Dual Fan Cooling**



### Refrigerator Compartment

- Tempered Glass Shelves
- Door Pockets
- Egg Tray
- LED Light
- Quick Cooling

### Vegetable Compartment

- Drawers
- Door Pockets

### Freezer Compartment

- Automatic Ice Maker
- Tempered Glass Shelves
- Drawers
- Door Pockets
- LED Light
- Quick Freezing

### Colour

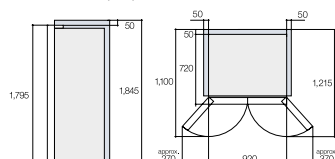


Glass Black (GBK)

### General Features

- Inverter Control
- Dual Fan Cooling
- VIP (Vacuum Insulation Panel)
- Dual Sensing Control (with Eco Thermo-Sensor)
- Ice & Water Dispenser
- Water Tank with Filter
- Touch Screen Controller
- Powerful Deodorization (Triple Power Filter)
- Mouldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

### Dimensions (mm)



□: Space required for radiation

### Freezer Compartment



### Refrigerator Compartment



Vegetable Compartment

# Breakthrough Energy Saving

## VIP - Vacuum Insulation Panel Technology

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.

Tested by Hitachi. Comparative tests done with Hitachi's complete lineup.



## INVERTER × Dual Fan Cooling

Provides optimum cooling in both the freezer and refrigerator compartments, something a single fan cannot do. Improved Dual Fan Cooling with dedicated fans for each compartment ensures energy saving and powerful cooling. This is supported by the Eco Thermo-Sensor in each 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**

**Powerful Cooling**

**Stabiliser Free**

**Long Cool Keeper (15 Hours)**

# Clean Water from Bottle Water

## Tank Type Ice & Water Dispenser

Just pour mineral or other purified water into the 5.0L water tank. To serve you an iced water and ice automatically made for you. No trouble some plumbing is required, and you can install the unit virtually anywhere.



## Clean Ice Automatically Made for You

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

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



# Easily Store your Food in Drawers

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



# Other Features



## Quick Cooling

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

\*Tested by Hitachi. Comparison between Quick cooling mode ON and OFF.



## 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.



## Powerful Deodorisation

### Triple Power Filter

Triple Power Filter removes odour components and removes bacteria 99%.

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).

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.



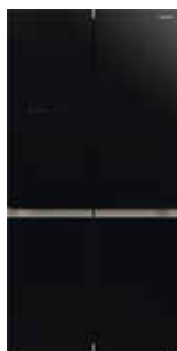
# Bottom Freezer



At the cutting edge of technology, Hitachi's Bottom Freezer series of refrigerators are the ultimate choice for your kitchen. Featuring advanced eco-conscious technologies and quality materials, Hitachi refrigerators allow you to enjoy the taste of fresh everyday.



R-WB640VRU0X - MGW



R-WB640VRU0 - GBK



R-BGX411PRU0 - GPW



R-BG411PRU0 - GS



R-B411PRU0 - BBK

## R-WB640VRU0X

**4 Door**

Gross 638 litres / Net 514 litres



**INVERTER**  
x  
**Dual Fan Cooling**



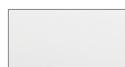
### Refrigerator Compartment

- Selectable Zone
- Select Case (Veg-Dry)
- Vacuum Compartment
- Seperate Vegetable Compartment
- Water Tank with Filter
- Quick Cooling
- Tempered Glass Shelves
- Egg Tray
- Utility Case
- Door Pocket
- LED Light

### Freezer Compartment

- Automatic Ice Maker
- Slide Tray
- Quick Freezing
- Drawers

### Colour

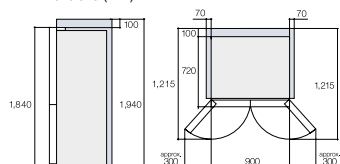


Matte Glass White (MGW)

### General Features

- Auto Door
- Illuminated Door Handles
- Inverter Control
- Dual Fan Cooling
- VIP (Vacuum Insulation Panel)
- Dual Sensing Control (with Eco Thermo-Sensor)
- LED Control Panel
- Powerful Deodorization (Triple Power Filter)
- Mouldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

### Dimensions (mm)



□: Space required for radiation

### Vegetable Compartment

### Refrigerator Compartment



Select Case

Vacuum Compartment



Selectable Zone

Freezer Compartment



# An Effortless Door Opening Experience

## Illuminated Door Handles

The refrigerator can sense when a person is close and will automatically illuminate the door handles.



## Seamless Touch-Open Door

At the touch of a button automatically open the refrigerator or freezer door.



## Seamless Slide-Open Door

Simply slide your finger across the button and both the refrigerator and freezer doors will automatically open.



# Flexible Storage

## Selectable Zone

The Selectable Zone feature allows you to customise the settings to 4 different temperature modes based on your storage and lifestyle needs.



Freezer -18 to -20°C



Soft Freeze -3°C

## Ice Cream & Frozen Items

Wish to separate your frozen savoury food from your ice cream and ice? Now you can with an additional storage option of the Freezer setting.

## Meat & Fish

Choose the Soft Freeze setting to keep meat and fish fresh; you can easily cook them instantly without the need to defrost.



Chill/Meat 1°C



Refrigerator 3°C

## Dairy & Meat

Keep your dairy, meat and fresh food in ideal 1°C in the Chill/Meat setting.

## Drinks & Foods

Running out of space for your drinks and food? You can now have extra storage refrigerator space at 3°C.



## Cook instantly without the need to defrost with Soft Freeze -3°C



## Easy Cutting

Softly frozen foods are easy to slice.



## Easy to Prepare Portions

Just take the amount that is needed.



## Cook Immediately

Cook without the need to defrost the food.

## R-WB640VRU0

**4 Door**

Gross 638 litres / Net 514 litres



**INVERTER**  
x  
**Dual Fan Cooling**



### Refrigerator Compartment

- Selectable Zone
- Select Case (Veg-Dry)
- Vacuum Compartment
- Seperate Vegetable Compartment
- Water Tank with Filter
- Quick Cooling
- Tempered Glass Shelves
- Egg Tray
- Utility Case
- Door Pocket
- LED Light

### Freezer Compartment

- Automatic Ice Maker
- Slide Tray
- Quick Freezing
- Drawers

### Colour



Glass Black (GBK)

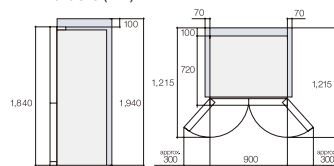


Glass Mauve Gray (GMG)

### General Features

- Inverter Control
- Dual Fan Cooling
- VIP (Vacuum Insulation Panel)
- Dual Sensing Control (with Eco-Thermo-Sensor)
- Touch Screen Controller
- Powerful Deodorization (Triple Power Filter)
- Mouldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

### Dimensions (mm)



R-WB640VRU0

□: Space required for radiation

### Vegetable Compartment

### Refrigerator Compartment



Select Case

Vacuum Compartment



Selectable Zone

Freezer Compartment

# Fresher Foods Makes the Best Cook - Vacuum Compartment



## 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). Meat, fish and dairy products are kept fresh, nutritious and ready to cook without defrosting.

## Refreshing Technology Maintains 0.8 atm Vacuum

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.

\*Vacuum means the space where the pressure is lower than the atmospheric pressure. The pressure in the Vacuum Compartment is approx. 0.8 atm, which is lower than the atmosphere pressure, so Hitachi calls this a vacuum.

## Nutrition Retention

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



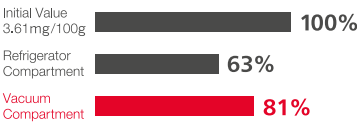
### DHA Value in Mackerel Stored after 3 Days

Tested and Report by Suranaree University of Technology



### Vitamin C Value in Pineapples Stored after 3 Days

Tested and Report by Suranaree University of Technology



### Vitamin C Value in Papaya Stored after 7 Days

Tested by Hitachi.



\*The effect may differ depending on type or freshness of food stored. This effect does not extend to best-before and expiration dates and does not guarantee the indicated shelf life. Graph data calculated by Hitachi.

## A Tale of 2 Temperature Zones

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.



## 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

\*Tested by Hitachi. The effect may differ depending on types of freshness of food stored.

### Penetration Rate of the Seasoning



Vacuum Compartment

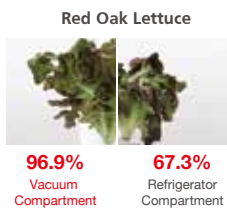
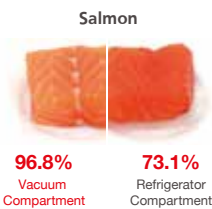
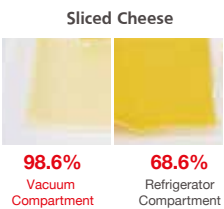
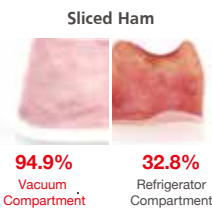


Refrigerator Compartment

## Freshness Preservation

Food retains optimal moisture and original flavours and textures, without wrapping, so you can enjoy food at its ultimate freshness every time.

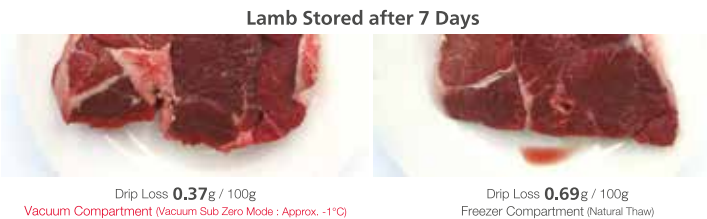
\*Tested the moisture retention level and by Hitachi.



## Flavour Preservation

The preservation of original flavours and textures, without the need for freezing, by minimising the drips so you can enjoy the taste of fresh and delicious foods.

\*Tested by Hitachi. The effect may differ depending on types or freshness of food stored, and does not extend to best before expiration dates.





# Flexible Storage

## Selectable Zone

The Selectable Zone feature allows you to customise the settings to 4 different temperature modes based on your storage and lifestyle needs.



### Freezer -18 to -20°C



#### Ice Cream & Frozen Items

Wish to separate your frozen savoury food from your ice cream and ice? Now you can with an additional storage option of the Freezer setting.

### Soft Freeze -3°C



#### Meat & Fish

Choose the Soft Freeze setting to keep meat and fish fresh; you can easily cook them instantly without the need to defrost.

### Chill/Meat 1°C



#### Dairy & Meat

Keep your dairy, meat and fresh food in ideal 1°C in the Chill/Meat setting.

### Refrigerator 3°C



#### Drinks & Foods

Running out of space for your drinks and food? You can now have extra storage refrigerator space at 3°C.



### Cook instantly without the need to defrost with Soft Freeze -3°C



#### Easy Cutting

Softly frozen foods are easy to slice.



#### Easy to Prepare Portions

Just take the amount that is needed.



#### Cook Immediately

Cook without the need to defrost the food.

## Fresh Vegetables with Organised Storage

### Separate Vegetable Compartment

For long-lasting freshness, each of the cases maintains the moisture of the food at the optimum 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.



## Optimal Storage

### Select Case (Dry Food - Vegetable)

Select based on your storage needs. Ideal for preserving dry food or vegetable.



# Breakthrough Energy Saving

## VIP - Vacuum Insulation Panel Technology

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.

\*Image is for illustrative purpose only. Tested by Hitachi. Comparative tests done with Hitachi's complete line up.



## INVERTER × Dual Fan Cooling

Provides optimum cooling in both the freezer and refrigerator compartments, something a single fan cannot do. Improved Dual Fan Cooling with dedicated fans for each compartment ensures energy saving and powerful cooling. This is supported by the Eco Thermo-Sensor in each compartment that detects any temperature change separately to enable the ideal temperature change to be maintained in each of the compartments at all times.

\*Image is for illustrative purpose only.



## Quick Cooling

When you want to cool quickly and powerfully, switch the Quick Cooling mode ON which cools approx. 29% faster.

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



## Big yet Easy to Use

The often-used refrigerator compartment is positioned at the top for easy use and offers a wide field of vision. Even with a lot of food stored, with the neat storage compartment, a glance is all you need to see everything, so it's easy to put in and take out items.



## Designed for Convenience

### Touch Screen Controller

Flat glass panel controls let you change the settings with a simple touch. And a wipe is all it takes to clean the tempered glass surface.



## Premium Design

Designed with luxury in mind, aluminium is used for the interior back panel for a touch of elegance and comes with an energy-saving wide bright ceiling LED light. Sleek refined flat doors with recess handles, seamlessly blends into your home interior for an elegant harmonious look.

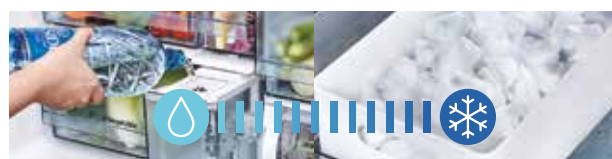


## Powerful Deodorisation

### Triple Power Filter

Triple Power Filter removes odour components and removes bacteria 99%.

\*Tested by Hitachi. The types of odours: Methyl Mercaptan, Ammonia, Acetaldehyde, Trimethylamine, Propanal, Hexanal and Acetic Acid.  
\*\*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 overtime. Testing organisation: Broken 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.



## Clean Ice Automatically Made for You

Ice cubes can be made automatically and continuously simply by filling the tank with water. When you want to make your ice quickly, switch the Quick Freezing mode ON which can make the ice approx. 24% faster.

\*Tested by Hitachi. Comparison between Quick Freezing mode ON and OFF.

## R-BGX411PRU0

**2 Door**

Gross 366 litres / Net 320 litres



**INVERTER**  
X  
**Dual Fan Cooling**



### Refrigerator Compartment

- Selectable Mode Compartment
- Vegetable Compartment
- Slide Shelf
- Bottle and Wine Shelf
- Tempered Glass Shelves
- Adjustable Door Pockets
- Bottom Pocket
- LED Light

### Freezer Compartment

- Hybrid Freezing
- Easy Access Case
- Deep & Large Case
- Quick Freezing

### General Features

- Inverter Control
- Dual Fan Cooling
- Eco Thermo-Sensor
- Touch Screen Controller
- Nano Titanium Filter
- Full No Frost
- CFC-Free
- HFC-Free

### Colour



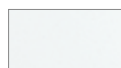
Gradation Grey (XGR)



Glass Black (GBK)

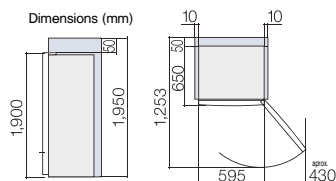


Glass Silver (GS)



Glass Pure White (GPW)

### Dimensions (mm)



□: Space required for radiation

Vegetable Compartment Refrigerator Compartment



Freezer Compartment



# Refrigerator Compartment



## Slide Shelf

Slide shelf makes it easier to see and reach items at the back enabling efficient, organized storage.



## Selectable Mode Compartment

The Select Lever lets you adjust the temperature inside the compartment by switching between the Vegetable and Dairy/Meat modes.



Vegetable Mode



Dairy / Meat Mode



## Adjustable Door Pockets

You can change the pocket layout to match the items being stored.

## Bottom Pocket

Convenient medium-size pocket for storing 0.5L bottles.



## Elegant Bottle & Wine Shelf

The wavy shelf holds bottles at the optimum angle for storing premium wines and also large enough for 1.5L bottles.



## Touch Screen Controller

Flat glass panel controls let you change the settings with a simple touch. And a wipe is all it takes to clean the tempered glass surface.



## Vegetable Compartment

Ensures indirect cooling to maintain the optimum moisture level for vegetables.

High Humidity Approx. 90%\*

\*Tested by Hitachi. Differs depending on the amount and type of vegetables.

# Freezer Compartment

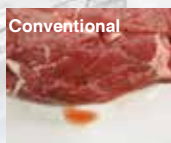


Aluminum Plate in Easy Access Case

## Hybrid Freezing

Delicious Cooking Results

Thanks to the aluminum plate, items can freeze rapidly. As well as retaining freshness, rapid freezing reduces drip during thawing, so flavor is also retained. It brings delicious cooking results!



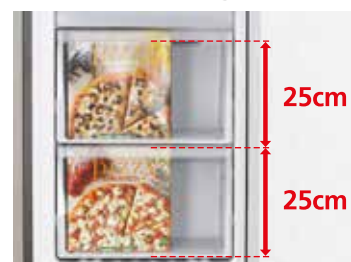
Large amount of drip 0.57g / 100g



Minimal drip 0.24g / 100g

\*Comparison of the amount of drip released 4 hours after thawing from items frozen for 3 days.

## Deep & Large Case



Bigger-sized frozen foods can be easily stored in these specially designed deep & large freezer cases.

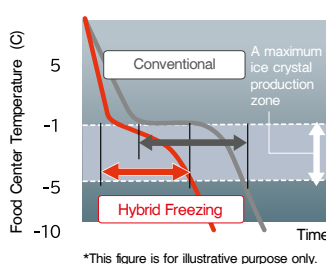
## Easy Access Case



The top of the freezer compartment is open so that you can reach items directly.

## What's the Advantage of Hybrid Freezing?

When meat and other foods are frozen in the conventional way, water inside the cells freezes into large ice crystals, destroying the cell walls resulting in a large amount of drip when items are thawed. This is one of the major causes of flavor loss. If food items rapidly pass through the temperature zone between  $-1^{\circ}\text{C}$  and  $-5^{\circ}\text{C}$ , ice crystals are kept small to minimize damage to cell walls and retain flavor.



## R-BG411PRU0 / R-B411PRU0

**2 Door**

Gross 366 litres / Net 320 litres



### Refrigerator Compartment

- Vegetable Compartment
- Tempered Glass Shelves
- Adjustable Door Pockets
- Egg Tray
- LED Light

### Freezer Compartment

- Easy Access Case
- Deep & Large Case

### General Features

- Inverter Control
- Eco Thermo-Sensor
- Rear Temp. Control Dial
- Nano Titanium Filter
- Full No Frost
- CFC-Free
- HFC-Free

### Colour

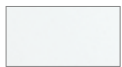
R-BG411PRU0  
(Glass)



Glass Black (GBK)



Glass Silver (GS)



Glass Pure White (GPW)

### Colour

R-B411PRU0  
(Standard)



Pure White (PWH)

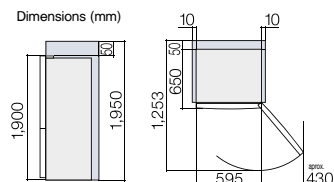


Brilliant Black (BBK)



Brilliant Silver (BSL)

### Dimensions (mm)



□: Space required for radiation

Vegetable Compartment Refrigerator Compartment



Freezer Compartment

# Refrigerator Compartment



## Vegetable Compartment

Ensures indirect cooling to maintain the optimum moisture level for vegetables.

High Humidity Approx. 90%\*

\*Tested by Hitachi.  
Differs depending on the amount and type of vegetables.

## Tempered Glass Shelves



Scratch-proof, heat-resistant and prevent spills, the tempered glass shelves can even hold up to 100kg\* each.

\*Weight resistance of Tempered Glass.



## Adjustable Door Pockets

You can change the pocket layout to match the items being stored.

## Bottom Pocket

Convenient medium-size pocket for storing 0.5L bottles.

## Bright, Energy-Saving LED Light



Refrigerator compartment features long lasting LED lighting that consumes much less energy than conventional lamps.

## Nano Titanium



Nano Titanium is a cutting edge technology that uses a  $\text{TiO}_2$  catalyst to provide a powerful antibacterial, anti-mold and deodorizing effect. It's also maintenance-free and requires no extra energy.

# Freezer Compartment



## Easy Access Case

The top of the freezer compartment is open so that you can reach items directly.



## Deep & Large Case Easy Storage of Big Items

Bigger-sized frozen foods can be easily stored in these specially designed deep & large freezer cases.



# Top Freezer



With the latest advanced technology and the trust that comes with a 100-year reputation from reliability, Hitachi's Top Freezer series of refrigerators accentuate your everyday life.



R-VG541PRU0 - GBK



R-V661PRU0 - BSL



R-V541PRU0 - BEG



R-VX471PRU9 - PWH



R-H351PRU0 - BSL



R-H241PRU0 - BBK

## R-VG541PRU0

**2 Door**

Gross 489 litres / Net 450 litres



**INVERTER**  
x  
**Dual Fan Cooling**



### Refrigerator Compartment

- Fresh Select
- Big, Moisture-Guard Vegetable Compartment
- LED Light
- Adjustable Pocket
- Tempered Glass Shelves
- Egg Tray

### Freezer Compartment

- Movable Twist Ice Tray
- LED Light
- Tempered Glass Shelf
- Quick Freezing

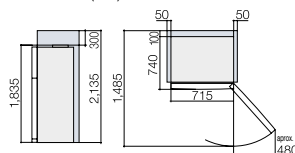
### General Features

- Inverter Control
- Dual Fan Cooling
- Touch Screen Controller
- Dual Sensing Control (Eco Thermo-Sensor)
- Nano Titanium Filter
- Moldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

### Colour



### Dimensions (mm)



□: Space required for radiation

### Freezer Compartment






Vegetable  
Compartment

Refrigerator  
Compartment



# Fresh Select






The Select Lever lets you adjust the inside temperature by switching between the two modes.



Vegetable





Dairy / Meat



Approx. **5°C**



Approx. **1°C**

Vegetable Mode

- For storage of easily damaged soft fruits and vegetables
- Organizes items by size

Dairy / Meat Mode

- Keeps meat and fish fresh
- Thaws frozen foods
- Rapidly cools drinks

# Big, Moisture-Guard Vegetable Compartment

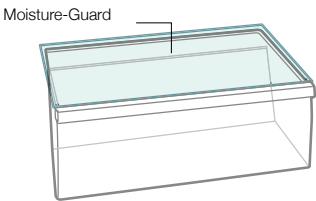


## Optimum High Humidity with the Moisture-Guard

Moisture-Guard on top ensures indirect cooling to maintain the optimum moisture level on the vegetables.

High Humidity  
Approx. **92%\***

\*Tested by Hitachi. Differs depending on the amount and type of vegetables.



## Double-Deck Vegetable Storage

Select the Vegetable mode of the Fresh Select and it becomes a second storage area for vegetables, adding an extra space.



## Touch Screen Controller

Flat glass panel controls let you change the settings with a simple touch. And a wipe is all it takes to clean the tempered glass surface.

\*All display functions illuminated as an example. Actual display differs depending on the setting selected.

## Movable Twist Ice Tray

You can move the ice tray or even remove it for more convenient and efficient use of storage space.



## Adjustable Pocket

You can adjust the height of the pocket in two steps to match the items being stored, and there's enough room to store 2.0L bottles.

## Tempered Glass Shelves

Scratch-proof and heat-resistant, the tempered glass shelves can even hold up to 100kg\* each.

\*Weight resistance of Tempered Glass





## R-V661PRU0 / R-V611PRU0 / R-V541PRU0

2 Door

Gross 601/565/489 litres / Net 550/510/450 litres



BBK only available in  
R-V541PRU0

**INVERTER**  
x  
**Dual Fan Cooling**



### Refrigerator Compartment

- Fresh Select
- Big, Moisture-Guard Vegetable Compartment
- LED Light
- Adjustable Pocket
- Tempered Glass Shelves
- Egg Tray

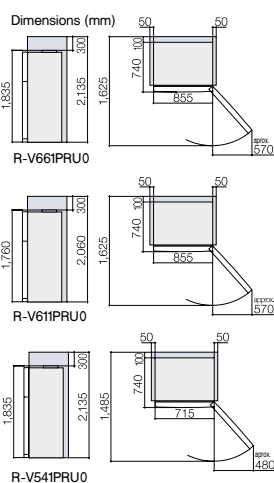
### Freezer Compartment

- Movable Twist Ice Tray
- LED Light
- Tempered Glass Shelf
- Quick Freezing

### General Features

- Inverter Control
- Dual Fan Cooling
- Touch Screen Controller
- Dual Sensing Control (Eco Thermo-Sensor)
- Nano Titanium Filter
- Moldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

### Colour



### Freezer Compartment



Vegetable  
Compartment

Refrigerator  
Compartment

## Fresh Select

The Select Lever lets you adjust the inside temperature by switching between the two modes.



Vegetable

- For storage of easily damaged soft fruits and vegetables
- Organizes items by size

Dairy / Meat

- Keeps meat and fish fresh
- Thaws frozen foods
- Rapidly cools drinks

## Big, Moisture-Guard Vegetable Compartment



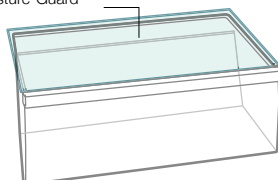
### Optimum High Humidity with the Moisture-Guard

Moisture-Guard on top ensures indirect cooling to maintain the optimum moisture level on the vegetables.

High Humidity Approx. 92%\*

\*Tested by Hitachi. Differs depending on the amount and type of vegetables.

Moisture-Guard



### Double-Deck Vegetable Storage

Select the Vegetable mode of the Fresh Select and it becomes a second storage area for vegetables, adding an extra space.



## Touch Screen Controller

Flat glass panel controls let you change the settings with a simple touch. And a wipe is all it takes to clean the tempered glass surface.

\*All display functions illuminated as an example. Actual display differs depending on the setting selected.

## Movable Twist Ice Tray

You can move the ice tray or even remove it for more convenient and efficient use of storage space.



## Adjustable Pocket

You can adjust the height of the pocket in two steps to match the items being stored, and there's enough room to store 2.0L bottles.

\*The photo shows 550L door pockets.

## Tempered Glass Shelves

Scratch-proof and heat-resistant, the tempered glass shelves can even hold up to 100kg\* each.

\*Weight resistance of Tempered Glass



## R-VX471PRU9 / R-VX441PRU9 / R-VX401PRU9

2 Door

Gross 443/403/375 litres / Net 407/366/340 litres



BBK only available in  
R-VX471PRU9

**INVERTER**  
X  
**Dual Fan Cooling**



### Refrigerator Compartment

- Selectable Zone
- Vegetable Compartment
- LED Light
- Tempered Glass Shelves
- Adjustable Shelves
- Egg Tray

### Freezer Compartment

- Movable Twist Ice Tray
- Tempered Glass Shelf

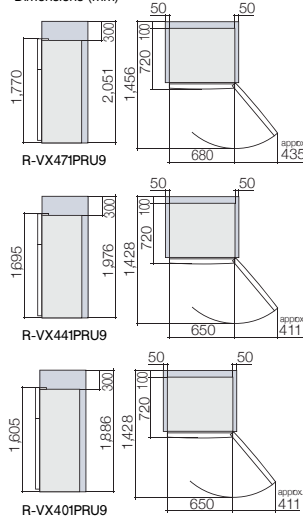
### General Features

- Inverter Control
- Dual Fan Cooling
- Dual Sensing Control (Eco Thermo-Sensor)
- Powerful Deodorization (Triple Power Filter)
- Front Temp. Control Dial
- Moldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

### Colour



### Dimensions (mm)



### Freezer Compartment



Selectable Zone

Vegetable Compartment

Refrigerator Compartment



# Flexible Storage

## Selectable Zone

The Selectable Zone feature allows you to customise mode settings based on your storage and lifestyle needs.



### Soft Freeze -3°C



#### Meat & Fish

Choose the Soft Freeze setting to keep meat and fish fresh you can easily cook them instantly without the need to defrost.

### Chill/Meat 1°C



#### Dairy & Meat

Keep your dairy, meat and fresh food in ideal 1°C in the Chill/Meat setting.

### Refrigerator 3°C



#### Drinks & Foods

Running out of space for your drinks and food? You can now have extra storage refrigerator space at 3°C.

### Cook instantly without the need to defrost with Soft Freeze -3°C



#### Easy Cutting

Softly frozen foods are easy to slice.



#### Easy to Prepare Portions

Just take the amount that is needed.



#### Cook Immediately

Cook without the need to defrost the food.

## Other Features



## Vegetable Compartment

Provides plenty of space to store large fruits and vegetables and to keep them fresh at its optimal environment.



## Powerful Deodorization

Triple Power Filter removes odour components\*<sup>1</sup> and removes bacteria 99%.\*<sup>2</sup>

\*<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).  
\*<sup>2</sup> This 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: Broken 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.



## Mould-free Door Gasket

Thanks to Hitachi's mouldproofing treatment, the door gasket is mould-free and kept clean.



## Big, Movable Twist Ice Tray

You can move the ice tray or even remove it for a more convenient and efficient use of storage space. The newly developed ice box has a big 5.3L capacity\*, which is convenient for various occasions such as parties.

\*Without ice tray.



## Tempered Glass Shelves

Scratch-proof and heat-resistant, the tempered glass shelves can even hold up to 100kg\* each.

\*Weight resistance of the tempered glass. Images are for illustrative purpose only.



## R-H351PRU0 / R-H241PRU0

**2 Door**

Gross 318/223 litres / Net 290/203 litres



BBK only available in  
R-H241PRU0

**INVERTER**

**Dual Sensing Control**



### Refrigerator Compartment

- Fresh Select
- Vegetable Compartment
- Tempered Glass Shelves
- LED Light

### Freezer Compartment

- Ice Tray
- Tempered Glass Shelf

### General Features

- Inverter Control
- Dual Sensing Control (Eco Thermo-Sensor)
- Rear Temp. Control Dial
- Nano Titanium Filter
- Moldproof Door Gasket
- Full No Frost
- CFC-Free
- HFC-Free

### Colour



Pure White (PWH)

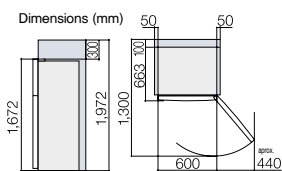


Brilliant Silver (BSL)

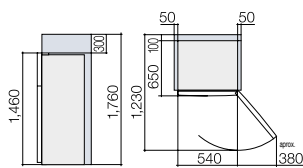


Brilliant Black (BBK)  
\*Only available  
in R-H241PRU0

### Dimensions (mm)



R-H351PRU0



R-H241PRU0

□: Space required for radiation

### Freezer Compartment



Vegetable  
Compartment

Refrigerator  
Compartment

# Dual Sensing Control

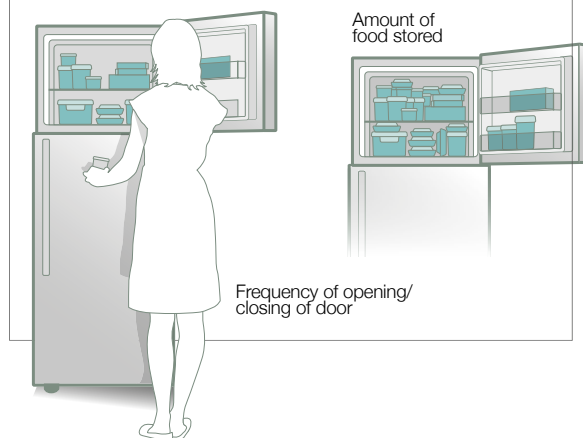
Hitachi Refrigerators have two Eco Thermo Sensors, which detect any temperature changes separately to enable the ideal temperatures to be maintained in each of the compartments at all times.

If a refrigerator has only one sensor, which is usually in the refrigerator compartment, temperature changes in the freezer due to various factors can't be detected and stored items won't be properly frozen. Having an additional sensor also in the freezer ensures that won't happen and every item that is stored in each compartment is kept in ideal condition.



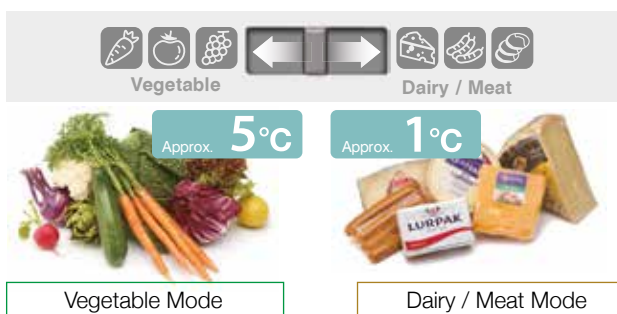
## THERMO-SENSOR

### Factors that change the temperature inside the freezer compartment



## Fresh Select

The Select Lever lets you adjust the inside temperature by switching between the two modes.



- For storage of easily damaged soft fruits and vegetables
- Organizes items by size

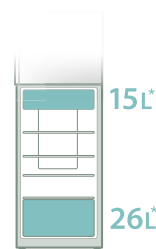
- Keeps meat and fish fresh
- Thaws frozen foods
- Rapidly cools drinks



## Vegetable Compartment

The vegetable compartment provides plenty of space to store large fruits and vegetables and to keep them fresh. Using Fresh Select in the Vegetable mode gives you even more storage space for neat organization.

\* The extra 15L provided by Fresh Select in the Vegetable mode lets you enjoy a total of 41L of space for large capacity storage.  
(Capacities 26L: Vegetable Compartment and 41L: total apply to the R-H351PRU0 model only.)



## Tempered Glass Shelves

Scratch-proof and heat-resistant, the tempered glass shelves can even hold up to 100kg\* each.

\*Weight resistance of Tempered Glass

# FEATURE ICONS

**G**

## Energy Class G

Refrigerators with energy efficiency performance of G.



## Nano Titanium Filter

Nano Titanium is a powerful antibacterial and anti-mold filter with deodorizing effect.



## Full No Frost

Technology that prevents ice creation.



## Fresh Select

Adjust the inside temperature of the compartment by the Select Lever for the storage of fruits & vegetables or dairy & meat products.



## Tank Type Water Dispenser

Just pour mineral or other purified water into the tank and cold water is automatically made for you.

**Triple  
Power  
Filter**

## Triple Power Filter

The Triple Power Filter catches and removes 7 odor components while also inhibiting the activity of any bacteria captured to provide a sterilizing effect.

**Vacuum  
Compartment**

## Vacuum Compartment

Vacuum preservation compartment that prevents oxidation and maintains the freshness of foods.

**E**

## Energy Class E

Refrigerators with energy efficiency performance of E.



## Tempered Glass Shelves

Scratch-proof and heat-resistant, the tempered glass shelves can even hold up to 100kg each.

**Aero-care**

## Aero-care Technology

Aero-care Technology in the vegetable compartment to keep items fresher for longer.



## Tank Type Ice Dispenser

Just pour mineral or other purified water into the 4.0L water tank and ice is automatically made for you.



## Auto Door

A single tap of the touch display opens the refrigerator door automatically. By sliding your finger across the touch display causes both refrigerator doors to simultaneously open.



## Powerful Cooling

When the powerful cooling mode is switched on, the contents of the refrigerator is quickly and powerfully cooled.



## Eco-Thermo sensor

Sensor which detects temperature changes inside the refrigerator.

**F**

## Energy Class F

Refrigerators with energy efficiency performance of F.



## Touch Screen Controller

Flat glass panel controls let you change the settings with a simple touch.



## LED Lighting

Lasts a long time and consumes much less energy than conventional lamps.



## Hybrid Freezing

Thanks to aluminum plate, items can freeze rapidly. Rapid freezing reduces drip during thawing, so flavour is also retained.

**VIP**

## VIP - Vacuum Insulation Panel

VIP is a thin panel with a vacuum inside giving an extremely high heat insulation performance.



## Selectable Zone

The selectable zone feature allows you to customise the settings to 4 different temperature modes based on your storage and lifestyle needs.





Mirror Black (X)



Crystal Mirror (XK)



Mirror (MIR)



Diamond (DIA)



Glass Bronze (GBZ)



Glass Black (GBK)



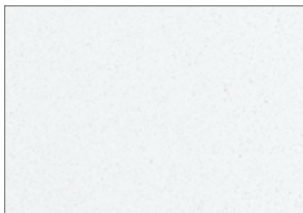
Glass Silver (GS)



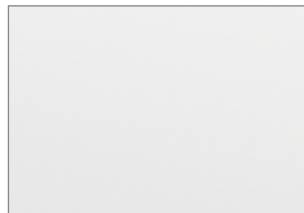
Glass Mauve Gray (GMG)



Glass Grey (GGR)



Glass Pure White (GPW)



Matte Glass White (MGW)



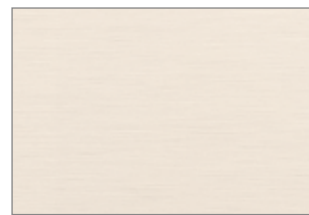
Gradation Grey (XGR)



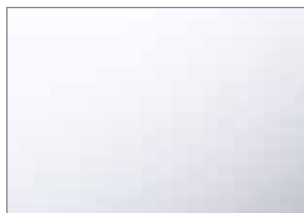
Brilliant Silver (BSL)



Brilliant Black (BBK)



Beige (BEG)



Pure White (PWH)

# TECHNICAL SPECIFICATIONS

MODEL	R-X670GE	R-M700VAGRU9X	R-MX700GVRU0	R-SX700GPRU0	R-WB640VRU0X	R-WB640VRU0	R-BGX411PRU0	R-BG411PRU0	R-B411PRU0
Type/No Frost	6-door / ●	3-door / ●	3-door / ●	2-door / ●	4-door / ●	4-door / ●	2-door / ●	2-door / ●	2-door / ●
Vacuum Compartment	●	●	●	-	●	●	-	-	-
Dual Fan Cooling	-	●	●	●	●	●	●	-	-
Inverter Control	●	●	●	●	●	●	●	●	●
Power Supply (V)	220-240	220-240	220-240	220-240	220-240	220-240	220-240	220-240	220-240
Total net capacity (L)	525	569	569	573	514	514	320	320	320
Net capacity refrigerator compartment (L)	418	362	362	366	151	151	215	215	215
Net capacity freezer compartment (L)	107	207	207	207	363	363	105	105	105
Net capacity selectable zone compartment in freezer (L)	-	-	-	-	(73)	(73)	-	-	-
Energy Class	E	G	F	F	F	F	F	F	F
Consumption (KWh/year)	294	625	400	395	400	400	310	314	314
Climate	ST	ST	ST	ST	ST	ST	ST	ST	ST
Noise (dB)	39	42	42	42	42	41	41	43	43
4-star freezer	●	●	●	●	●	●	●	●	●
Adjustable tempered glass shelves	●	●	●	●	●	●	●	●	●
Powerful Deodorization (Triple Power Filter)	●	●	●	●	●	●	-	-	-
Nano Titanium Filter	-	-	-	-	-	-	●	●	●
Freezer Light	-	(LED)	(LED)	(LED)	-	-	-	-	-
Control Panel	touch screen	touch screen	touch screen	touch screen	LED (inside)	touch screen	touch screen	rear	rear
Water Dispenser	●	●	●	●	-	-	-	-	-
Ice Dispenser	●	●	●	●	-	-	-	-	-
Automatic / Manual Ice Maker	●/-	●/-	●/-	●/-	●/-	●/-	-/●	-/●	-/●
Eco Thermo Sensor	●	●	●	●	●	●	●	●	●
Dimensions (W x H x D) in cm	82,5	92	92	92	90	90	59,5	59,5	59,5
Width	183,3	179,5	179,5	179,5	184	184	190	190	190
Height	72,8	72	72	72	72	72	65	65	650
Weight (kg)	135	124	117	109	116	116	71	68	63
Colours	Glass Silver (GS)	-	-	-	-	-	●	●	-
	Glass Black (GBK)	-	-	●	●	-	●	●	-
	Glass Pure White (GPW)	-	-	-	-	-	●	●	-
	Gradient Grey (XGR)	-	-	-	-	-	●	-	-
	Mirror (MIR)	-	●	-	-	-	-	-	-
	Diamond (DIA)	-	●	-	-	-	-	-	-
	Glass Bronze (GBZ)	-	●	-	-	-	-	-	-
	Glass Mauve Grey (GMG)	-	-	-	-	●	-	-	-
	Matte Glass White (MGW)	-	-	-	-	●	-	-	-
	Crystal Black (XK)	●	-	-	-	-	-	-	-
	Crystal Mirror (X)	●	-	-	-	-	-	-	-
	Brilliant Black (BBK)	-	-	-	-	-	-	-	●
	Brilliant Silver (BSL)	-	-	-	-	-	-	-	●

\*includes the net capacity of the vegetable compartment

MODEL	R-VG541PRU0	R-V661PRU0	R-V611PRU0	R-V541PRU0	R-VX471PRU9	R-VX441PRU9	R-VX401PRU9	R-H351PRU0	R-H241PRU0
Type/No Frost	2-door / ●	2-door / ●	2-door / ●	2-door / ●	2-door / ●	2-door / ●	2-door / ●	2-door / ●	2-door / ●
Dual Fan Cooling	●	●	●	●	●	●	●	-	-
Inverter Control	●	●	●	●	●	●	●	●	●
Power Supply (V)	220-240	220-240	220-240	220-240	220-240	220-240	220-240	220-240	220-240
Total net capacity (L)	450	550	510	450	407	366	340	290	203
Net capacity refrigerator compartment (L)	333	405	365	333	298	265	239	220	152
Net capacity freezer compartment (L)	117	145	145	117	109	101	101	70	51
Energy Class	F	F	F	F	F	F	F	F	F
Consumption (KWh/year)	285	315	310	285	270	255	250	260	230
Climate	ST	ST	ST	ST	ST	ST	ST	ST	ST
Noise (dB)	41	42	40	41	41	40	40	41	41
4-star freezer	●	●	●	●	●	●	●	●	●
Adjustable tempered glass shelves	●	●	●	●	●	●	●	●	●
Powerful Deodorization (Triple Power Filter)	-	-	-	-	●	●	●	-	-
Nano Titanium Filter	●	●	●	●	-	-	-	●	●
Freezer Light	(LED)	(LED)	(LED)	(LED)	-	-	-	(LED)	(LED)
Control Panel	touch screen	touch screen	touch screen	touch screen	front (2 dial)	front (2 dial)	front (2 dial)	rear (2 dial)	rear (2 dial)
Water Dispenser	-	-	-	-	-	-	-	-	-
Ice Dispenser	-	-	-	-	-	-	-	-	-
Automatic / Manual Ice Maker	-/●	-/●	-/●	-/●	-/●	-/●	-/●	-/●	-/●
Eco Thermo Sensor	●	●	●	●	●	●	●	●	●
Dimensions (W x H x D) in cm	71,5	85,5	85,5	71,5	68	65	65	60	54
Width	183,5	183,5	176	183,5	177	169,5	160,5	167,2	146
Height	74	74	74	740	72	72	72	66,3	65
Weight (kg)	84	90	86	78	65	61	60	52	44
Colours	Glass Black (GBK)	●	-	-	-	-	-	-	-
	Glass Grey (GGR)	●	-	-	-	-	-	-	-
	Glass Pure White (GPW)	●	-	-	-	-	-	-	-
	Brilliant Black (BBK)	-	-	-	●	●	-	-	●
	Brilliant Silver (BSL)	-	●	●	●	●	●	●	●
	Pure White (PWH)	-	●	●	●	●	●	●	●
	Beige (BEG)	-	●	●	●	-	-	-	-



# HITACHI

Επισημαίνεται ότι ορισμένα μοντέλα δεν είναι διαθέσιμα στην ελληνική αγορά, παρακαλούμε επισκεφθείτε το site [www.fgeurope.gr](http://www.fgeurope.gr) για τα διαθέσιμα μοντέλα ψυγείων της Hitachi.