

Refrigerator

HITACHI

Inspire the Next



Solfege Series

Eco-technologies ensure energy-saving and eliminate harmful materials while new high-performance features enhance everyday life!

Solfege (375L)

INVERTER

Super Energy Saving



Inverter Control for World Top Class Energy Saving Operation

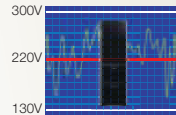
A refrigerator operates nonstop every day. Ready to satisfy all of your daily needs, an inverter refrigerator adjusts cooling power as required to provide intelligent cooling and energy saving.

Stabilizer Free

Cools under wide voltage fluctuations

130v-300v^{*1}

^{*1} Tested by Hitachi.

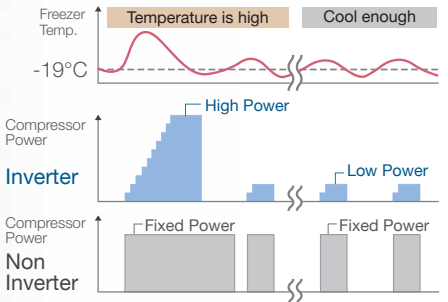


Compact but High Power Inverter Compressor



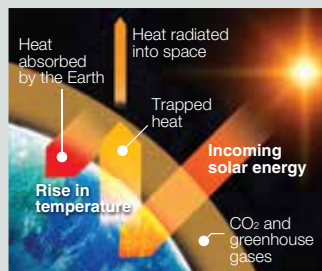
The high-precision, high-durability inverter compressor finely adjusts cooling power over a wide range from high to low. Unlike a conventional compressor that cools only by switching on or off of a fixed power, the inverter compressor is capable of providing exceptionally powerful cooling by generating a large volume of chilled air, while also providing efficient low power cooling. Depending on conditions inside and outside the refrigerator detected by Eco Thermo Sensor and with microcomputer control, it provides optimum cooling power at all times.

Image of Inverter Operation



R-600a Eco-Friendly Refrigerant

Hitachi's inverter compressor uses the refrigerant R-600a. It's free of CFCs, so it has an ozone depletion potential of zero, and free of HFCs, so it also has an extremely low global warming potential 1/400 that of conventional refrigerants. The other good news is that as well as being eco-friendly, it provides high cooling efficiency and helps to save energy.



Mechanism of Global Warming

Quiet Operation

Operation switching to a lower setting and minimal compressor on/off switching let you enjoy a quiet, peaceful living environment. The compressor's high precision further ensures smooth on/off switching with reduced noise.





Independent Vegetable Compartment

Located in the middle where it's easy to see and pull out. The double-deck construction also enables easy organization of items. Ideal for storing large quantities of fruits and vegetables.

Perfect-Moisture Cooling

Optimum humidity is maintained inside the compartment to keep vegetables fresh.



Refrigerator Compartment

Touch Screen Controller



Innovative technology is also elegantly incorporated in the door. Flat glass panel controls let you change settings with a simple touch. And the surface has been tempered, so a wipe is all it takes to clean it.



Nano Titanium

Nano Titanium is a cutting edge technology that uses a TiO₂ catalyst to provide a powerful antibacterial, anti-mold and deodorizing effect. It's also maintenance-free and requires no extra energy.

Bright, Energy Saving LED Light

Features LED lighting that lasts a long time and consumes much less energy than conventional lamp.

Freezer Compartment



This also features a double-deck construction for easier organization of items.



Automatic Ice Maker

Fill the tank in the refrigerator with water and ice cubes are automatically made for you in a convenient position.

R-SG38FPS Net 375L



Glass Silver (GS)

Glass Black (GBK)



Refrigerator Compartment

Vegetable Compartment

Freezer Compartment

INVERTER

Refrigerator Compartment

- Tempered Glass Shelves
- Slide Out Fresh Room
- Jumbo Door Pocket
- LED Light

Vegetable Compartment

- Slide Type Double-Deck Drawer
- Perfect-Moisture Cooling
- Bottle Corner

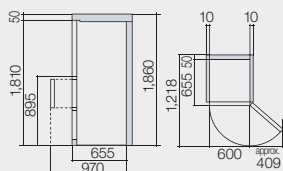
Freezer Compartment

- Slide Type Double-Deck Drawer
- Automatic Ice Maker
- Quick Freezing

General Features

- Inverter Control
- Eco Thermo Sensor
- Touch Screen Controller
- LED Control Panel
- Nano Titanium Filter
- Moldproof Door Gasket
- No Frost ● CFC-Free
- HFC-Free

Dimensions (mm)



Net 375L

□: Space required for ventilation.