■A precautions for use label is stuck in a product.

Specifications and appearances are subject to change without notice.
 The colors of products shown in this catalog may differ from actual colors due to variations in printing.
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- The products shown in this catalog are for indoor use. They should be used and stored in locations away from rain.
- Always carefully read the Operation Manual and Installation Manual prior to use to ensure proper usage.
- Installation and electrical wiring are required. Please consult the store where the product was purchased or a qualified professional.
- Do not place volatile, flammable materials such as ether, benzene, alcohol or lighter tanks in the cabinets. There is a danger of explosion.
- Please use for temporary storage of foods. Do not put medical products or research samples in the cabinets. Use for anything besides the intended purpose may cause problems such as a degradation of quality of the stored item.



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Commercial Refrigerator

2020~2021 year edition



Be cool, Be alive.

The ability to refrigerate is the ability to sustain life.

Fresh life, keep being fresh.

Delicious foods, being more delicious, we want to deliver to all over the world.

Making the most of potential in food ingredients, to nurture the lives of people on this earth.

We promise to make endless efforts for the further evolution of our "Cool" technology.

Washoku, Japanese food, registered on the

Intangible Cultural Heritage List of UNESCO in 2013

The food culture of Japan is based on the sticking to freshness,

the beauty of food on plates, and the gratitude for Mother Nature.

It is the proof that our mind-set to washoku is recognized and welcomed on a global scale.

Backed by professional expertise and know-how,

we at FUKUSHIMA GALILEI have been keeping up such spirituality in terms of foodstuff.

The industrial-fridges and freezers by FUKUSHIMA GALILEI,

which have been sustaining the Japanese food culture with

foodstuff freshness in particular focused on,

are designed to keep foodstuff fresh and safe.



New Models Released!

Improve your energy saving tremendously.

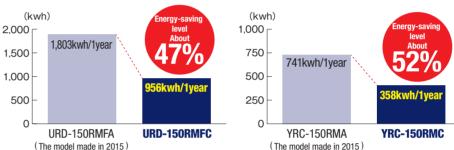
* All models of UR and YR series

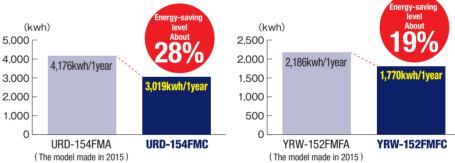
A specific microcomputer is integrated to upgrade our original control technique and energy-saving performance. What's more, the temperature display has been redesigned for easier readability.

The internal fan motor and condenser fan motor are now DC-powered. This means the motor speeds can be well controlled for better power saving.

Power consumption







Measuring conditions: Outside air temperature at 30°C, humidity at 60%, supply power at 220V/50Hz, unloaded, thermostatic control with 3°C for refrigerator and -20°C for freezer.

FUKUSHIMA GALILEI Identity

Since its inception in 1951, FUKUSHIMA GALILEI has been coming up with innovative business-use freezers, refrigerators and chilling showcases. In 1962, the corporation developed professional-quality refrigerators, the first of its class in Japan, and started their commercial mass production. Backed by the industry's topnotch power-saving technology, original temperature control systems, this leading company's industrial-use freezers and refrigerators have been playing an important role in hotels, restaurants, schools, hospitals and many other fields for safety across Japan.

From now on, FUKUSHIMA GALILEI applies its advanced techniques and services, which have been researched and developed in Japan, to "flavors and safeness" as well as "healthy and delightful eating" on the tables for Asian consumers in particular and around the globe alike. In this way, all the FUKUSHIMA GALILEI people are committed to improving consumers' food and life hand in hand with the customers worldwide.





Quality, Design and Innovation

As research results of power-save performance,

the fridges and freezers are gentle to the environment and kitchens alike.

All the models are equipped with ground-fault circuit interrupter for added safety.

Being obsessed by user-friendliness, their designs live up to your expectations.

■Cooling/freezing performance ■Corrosion resistance and durability ■Energy-saving performance

Superior cooling/freezing capability

The fridges can be preset down to "-5°C", whereas the freezers down to "-25°C". In other words. foodstuff freshness and flavor can be kept up intact.

UPRIGHT TYPE TABLE TYPE

The interior and exterior component parts are of stainless steel prepared in Japan.

The doors, front and side panels inside and out (top panel with horizontal models) are also of made-in-Japan stainless steel.

Those highly anti-corrosive and durable component parts serve you for many years to come.



New-type microprocessor introduced

A brand-new microcomputer chip has been developed to save energy and speed up cooling. The rotating speeds of the condenser fan and internal fan are optimally

controlled for more energy-saving

UPRIGHT TYPE

■ Safeness

Standard equipped with ground-fault circuit interrupter

All the models are standard equipped with this safety device.



UPRIGHT TYPE TABLE TYPE

Microcomputerized controller featuring temperature setting hold function

If by any chance a power failure occurs. this function can keep upthe preset temperature

■Workability and maintainability

Sophisticated temperature display higher in visibility vet gentle to the eves (Green LED adopted)



Workability and maintainability

Reshaped door packing

The door packing has been redesigned from double to triple construction. By so doing, less cold air leaks out and saves cooling-requiring power. The fit-in feature permits you to clean and replace it easily.

Without grooves and recesses. the packing is user-friendly and hygienically superior.



UPRIGHT TYPE TABLE TYPE

Greater ease of cleaning thanks to the 100-mm legs.

UPRIGHT TYPE TABLE TYPE

The 100-mm legs help you to keep the floor clean and hygienic.



UPRIGHT TYPE TABLE TYPE

Freezing circuitry provided with charge ports

The freezing circuitry of all the models is provided with charge ports. These ports are intended to easily recover and fill up refrigerant in servicing.



UPRIGHT TYPE TABLE TYPE

■Energy-saving performance

Reconfigured door frame throat for better energy-saving performance

The door frame throat, which rises along behind the door frame, helps save power.

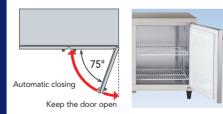


UPRIGHT TYPE TABLE TYPE

Self-closing doors

The doors get automatically closed without having to check their tight

This feature prevents the temperature inside from rising.



UPRIGHT TYPE TABLE TYPE

Thanks to the brand-new highly-efficient evaporator, more power can be saved.

The high-efficiency internally grooved piping, on the other hand, enlarges the cooling surface. In this way, the thermal exchange efficiency is improved to achieve a higher energy-saving factor.

Cross-section view of the internally grooved pipe

UPRIGHT TYPE TABLE TYPE

Mechanical compartment panel holding construction for easier condenser filter clean-up and other routine servicing jobs

The hinged shaft of the mechanical compartment panel is designed to slide. allowing you to carry on servicing jobs with the panel fixed open.



Easy-to-maintain condenser

The condenser is easy to service because of its wider fin pitch and fine-mesh filter.

(Some models excluded)



Temperature control panel easy to read and preset

The green LED temperature display is eye-friendly. The setting changes and other procedures on the operation panel can be made without having to open the mechanical compartment. The filter signal, defrosting indicator and other routine displays are readily understandable on the panel.



TABLE TYPE

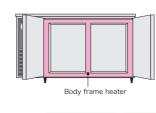
Redesigned higher-efficiency evaporator adopted

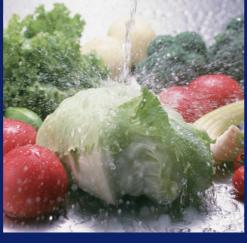
Redesigned higher-efficiency evaporator adopted. The heat transfer efficiency is improved to cut down on energy consumption.



Optimum control of the body frame heater

The current-carrying rate of the window frame heater is variably controlled. which intends to save energy further.





Handle easy to use and also well thought-out for appearance and durability

The handle fixture is shaped to keep out dust and dirt. Its configuration helps you grasp both from above and from below. It is also integrated in the door for higher durability.



Modular construction for easier servicing

After our engineering review, the current panel structure sucks air from front bottom and blows it out from front top, which makes for optimum exhaust heat routing.

The module can be drawn out for freezing circuit parts to check up and repair in an easy way.



Slide-out filter

The filter can be readily drawn out and in again to clean it up without a hassle.



TABLE TYPE

Adapting to and mitigating climate change + contributing to sustainable regional environments

Maintenance which considers the environment and customers

In Japan, the service work to stand by customers who install refrigerator-freezers and showcases through a "24 hour system" starts after the products have been delivered. This includes, of course, maintenance repairs and periodic inspections as a well as a support system to address the increasingly stringent regulations of the Act on Rational Use and Proper Management of Fluorocarbons. Not only the customers who actually use the products but also our ability to provide support which is friendly to the global environment are the deciding factors in safety and security.

GALILEI service network	Head Office	Osaka							
of branch stores and	Branch Offices	Higashi Niho	Higashi Nihon (Tokyo),Chubu (Nagoya), Nishi Nihon (Fukuoka)						
sales offices in 70 locations across in Japan	Saitam Shizuol Kobe		tama Ch zuoka Ho oe Ok		ohoku (Morioka) a riku (Toyama) ama Kyushu (Kumamoto)	Shinetsu (Niigata) Kyoto		Kita-Kanto (Utsunomiya) Yokohama Minami-Osaka Shikoku (Takamatsu)	
A flawless network which provides reassuring support from	Sales Offices Service Stations	Asahikawa Koriyama	Obihi Mito	ro	Hakodate Tsukuba	Aomori Takasaki	Akita Kofu	Yamagata Nishi-Tokyo	
implementation to after-care. Feel		Nagano Mie	Mats	umoto zawa	Numazu Fukui	Hamamatsu Fukuchiyama	Toyohashi Shiga	Gifu Nara	
free to inquire at the nearest branch		Wakayama	Nishir	nomiya	Himeji	Tottori	Okayama Factory	Fukuyama	
office, branch store, or sales office.		Matsue Kurume Sasebo	Saga	nguchi shima	Tokushima Miyazaki Miyakojima	Kochi Nobeoka Ishigaki	Matsuyama Miyakonojo	, ,	
	Service centers	Kanto (Nishi-Funabashi)				Kansai (Osaka)			



SUPER FRESH HIGH-HUMIDITY CHILLER C series

Improve your energy saving tremendously.

Because meat, fish and vegetables last long, it's convenient.

Our original wall cold storage medium requires no air circulating fan inside.

Various foodstuffs in their optimum environment (high performance)

High humidity maintained

(above 90%*on average)

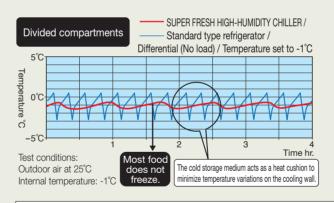
 \star In case of 1°C of preset temperature in the storage, the effect is different in the kind of foods and the state depending on operation conditions.

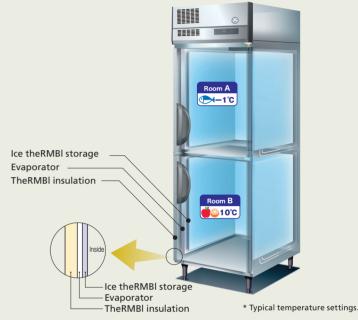
Air current reduction (natural convection)

Preserving foodstuff freshness (temperature settings at -5 to 15°C)

(tomporatare cominge at 'e to 'e 'e,

Compartments individually preset and controlled





Improved energy saving thanks to our proprietary controller and DC fan motor



Test conditions
Outside air temperature at 30°C, humidity at 60%
Power-supply voltage at 220V, frequency at 50Hz
Preset temperature at 1°C under no-load
thermostat-control run

Depth 800mm / Width 610mm Chiller Various foodstuffs in their optimum environment (high perfoRMBnce) High humidity maintained (above 90%* on average) Air current reduction (natural convection) ■Temperature range -5°C to 15°C Preserving foodstuff freshness (temperature settings at -5 to 15°C) W610×D800×H1,950mm Room A Room A:(W)510mm×(D)650mm×(H)710mm Room B:(W)510mm×(D)650mm×(H)695mm Shelf net size:W417×D597mm Room A:246L Room B:241L AC Supply Voltage:Single phase 220-240V 50/60Hz Room B UQD-060WMC Suction Stainless steel interior Power consumption (Single-phase 220V/50Hz): Discharge 470W (Cooling) Commercial Refrigerator

 $\mathbf{5}$

UPRIGHT REFRIGERATOR

Large-capacity upright models

7

These models take up less room, which helps you to use limited space.

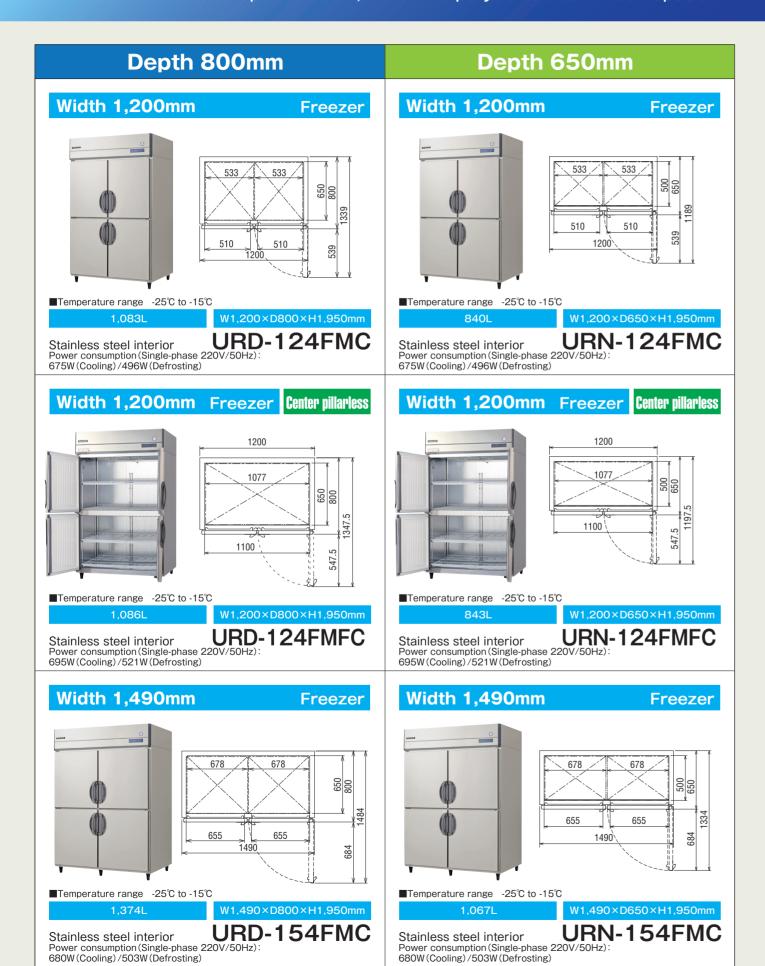


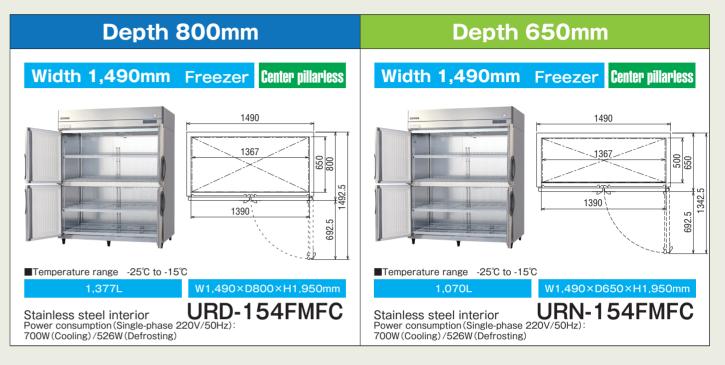


UPRIGHT REFRIGERATOR

Large-capacity upright models

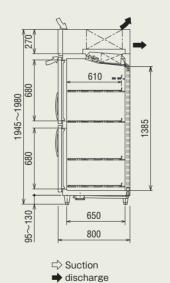
These models take up less room, which helps you to use limited space.

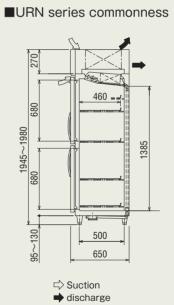




UPRIGHT TYPE
Cross-section view

■URD series commonness





GALILEI

TABLE TYPE REFRIGRATOR

Staff-friendly horizontal models

The top panel doubles as a work table for staffers' convenience.





TABLE TYPE REFRIGERATOR

Staff-friendly horizontal models

The top panel doubles as a work table for staffers' convenience.





TABLE TYPE REFRIGERATOR

Staff-friendly horizontal models

Suction

discharge

The top panel doubles as a work table for staffers' convenience.

Depth 750mm Depth 600mm Freezer Freezer 1800 445 395 ■Temperature range -25°C to-15°C ■Temperature range -25°C to-15°C W1,800×D600×H800mm W1.800×D750×H800mm 410L 538L YRC-183FMC YRW-183FMC Stainless steel interior Stainless steel interior Power consumption (Single-phase 220V/50Hz): Power consumption (Single-phase 220V/50Hz) 390W (Cooling) / 225W (Defrosting) 370W (Cooling) / 225W (Defrosting) Depth 600mm Freezer Depth 750mm Freezer 1800 521 521 ■Temperature range -25°C to-15°C ■Temperature range -25°C to-15°C W1,800×D600×H800mm W1,800×D750×H800mm YRC-183FMFC YRW-183FMFC Stainless steel interior Stainless steel interior Power consumption (Single-phase 220V/50Hz Power consumption (Single-phase 220V/50Hz) 385W (Cooling) /233W (Defrosting) 405W (Cooling) /233W (Defrosting) ■YRC series commonness ■YRW series commonness

Suction

→ discharge

TABLE TYPE REFRIGERATOR 1/1 GN PANS CAPACITY



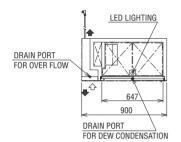
Can easily accommodate 1/1 GN pans!



SLIDE DOOR TYPE(TABLE TYPE) **GLASS DOOR CABINET**



Depth 450mm



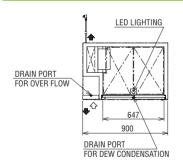
■Temperature range 2°C to 10°C W900×D450×H800mm

LGU-090REA

Color steel interior

Power consumption (Single-phase 220V/50Hz) 200W (Cooling)

Depth 600mm



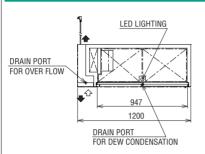
■Temperature range 2°C to 10°C

197L W900×D600×H800mm

LGC-090REA Color steel interior

Power consumption (Single-phase 220V/50Hz) 210W (Cooling)

Depth 450mm



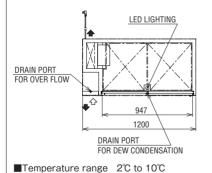
■Temperature range 2°C to 10°C 207L W1,200×D450×H800mm

LGU-120REA

Color steel interior

Power consumption (Single-phase 220V/50Hz): 210W (Cooling)

Depth 600mm



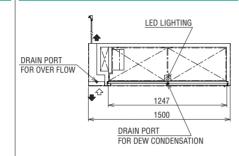
293L W1,200×D600×H800mm

LGC-120REA

Color steel interior

Power consumption (Single-phase 220V/50Hz) 220W (Cooling)

Depth 450mm



■Temperature range 2°C to 10°C

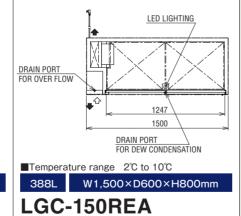
274L W1,500×D450×H800mm

LGU-150REA

Color steel interior

Power consumption (Single-phase 220V/50Hz): 215W (Cooling)

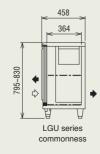
Depth 600mm



Color steel interior

Power consumption (Single-phase 220V/50Hz): 225W (Cooling)

■GLASS DOOR CABINET commonness





- Inside LED lighting introduced: Brilliantly illuminated and more power-saving
- Condenser fan motor in DC type: Higher power-saving effect
- Reinforcement processed door glass: Enhanced safety

Adequate temperature setting

Microcomputer-controlled for optimum temperatures (2-10°C).

Easy-to-detach filter

The panel can be readily opened and closed for cleaning up the filter.

Equipped with a drain pan

If much water is drained, the drain pan must be detached and emptied. A drain system may also be connected.

CALLED OOO .

How to read the model numbers



1 Series

URD = Upright type(depth800mm)

URN = Upright type(depth650mm)

UQD = High-humidity chiller

YRC = Table type(depth600mm)

YRN = Table type(depth660mm)

YRW = Table type(depth750mm)

LGU = Glass door cabinet(depth450m) LGC = Glass door cabinet(depth600m)

Width

06 = width 610mm

09 = width 900mm

12 - width 1200mm

15 = width 1490mm(Upright Refrigerator)

width 1500mm(Table Refrigerator)

18 = width 1800mm

- 3 No. of freezer compartments
- 0 = Refrigerator compartments only
- 1 = 1 freezer compartment
- 2 = 2 freezer compartments 3 = 3 freezer compartments
- 4 = 4 freezer compartments
- 4 Temperature range
- R= Refrigeration
- P = Freezing / Refrigeration
- F = Freezing
- W= Natural Convection chiller compartmen
- 6 Interior material
- M = Stainless steel E = Color steel
- 6 Specification
- F = center pillarless
- = GN Pans pecification P3 = GN Pans pecification
- with drain water evaporator

- 7 Model change number
- 13 The country basis power supply specification (the voltage)

TH = For Thailand (single-phase 220V/50Hz) V I = For Vietnam , Indonesia

(single-phase 220V/50Hz) HK = For Hong Kong (single-phase 220V/50Hz)

S I = For Singapore, Cambodia, Myanmar

(single-phase 230V/50Hz) MA= For Malaysia (single-phase 240V/50Hz)

PH = For Philippines (single-phase 220V/60Hz) TA = For Taiwan (single-phase 220V/60Hz)