

GALILEI

Be cool, Be alive.

2020 to 2021 Edition

Commercial Freezers and Chiller

Icemaker / Blast chiller . Shock freezer / RO water filter machine
Electrolytic dilute sodium hypochlorite generator / Bakery machine
Quick freezer / Chiller Cabinet Stocker / Defrost machine / Glass door Cabinet



Commercial Freezers and Chiller model change

The Galilei
Series



The Galilei Series

With the breakthrough “*The Galilei*” series,
we try to achieve the SDGs.

SUSTAINABLE
DEVELOPMENT
GOALS



Innovative designs

The straight and sharp lines fit in well with any set-up locations. Well-balanced universality and precision levels are found here and there. The machine compartment panels and handgrips are also designed, with attention to detail, for fineness and user-friendliness.

Machine compartment panels **G series**



The panels are less curved and well configured to be free of dust deposits. They are easy to keep clean.

Brand-new handgrips **G series** **L series**



The handgrips are redesigned for better handling. The handgrip bases are now free of plastic parts. The entire handgrips are streamlined and much better for cleaning up.

Standard equipped with square top panel **L series**



The top panel is laid out integrally with other systems nearby in place.

Innovative go-greenness

Shift to refrigerants with less climate change factors

The R404A (GWP3920) refrigerant has been replaced substantially by the R134a (GWP1430) one.

Cutting back on plastic component parts

The door handgrip bases have been redesigned to drastically discontinue their plastic parts.



Non-chlorofluorocarbonic insulators in use

Unlike conventional series, all the models come with non-chlorofluorocarbonic insulation. The Galilei series too features this technique.

Innovative freshness control

Standard equipped with communication circuit boards on all models*

The introduction of temperature control system is supported.

HACCP master V3

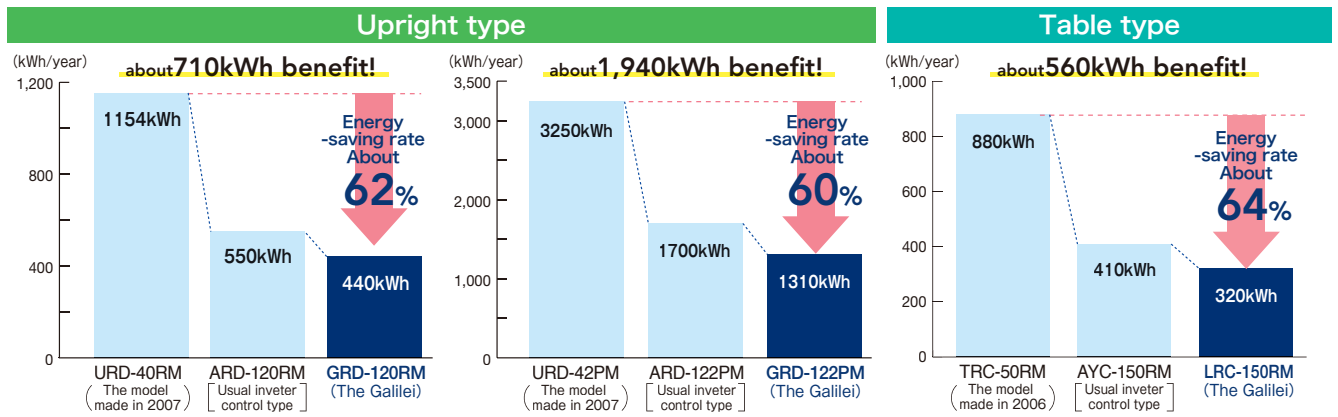
HACCP EXA round

* As of February 2020, some models are not compatible with this feature.

* To use the system, additions are needed: central controller and its coupling parts as well as their hook-up works.

More innovative energy-saving technology

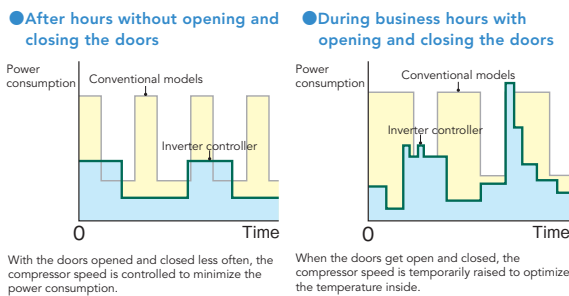
Annual power consumption comparison



*1: Annual power consumption was measured as per the JIS B9630 measuring procedure. ● Measuring method: Ambient temperature 30°C, ambient humidity 70%, refrigeration below 4°C, freezing below -20°C, door open/close intervals for 10 seconds every 5 minutes (72 openings/closings per day) of the chiller and for 10 seconds every 15 minutes (24 openings/closings per day) of the freezer, power consumption per day x 365 days.
● Actual power consumption may depend on the installation, temperature setting of each compartment, ambient temperature and humidity, door open/close intervals, amount and temperature of newly stocked foodstuff, and usage pattern.

Inverted-controlled energy conservation

Galilei's inverter controllers provide for high energy-saving rates, even if you open and close the doors frequently.

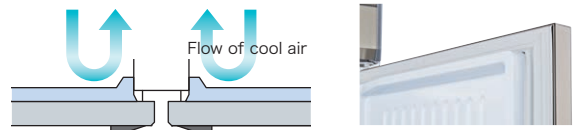


Improved defrosting control

Temperature rises due to door opening/closing and frost formation are sensed, which in turn controls the defrosting run and saves energy.

Better energy saving thanks to door throat configuration

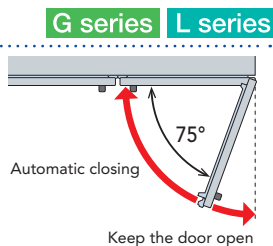
There are upstands at the door throat on the inside of the doors. The throat has been reconfigured for more energy conservation.



Greater ease of use and much serviceable

Automatic closing doors

Forgetting to close or not, this fail-safe design allows you to ease your worry. The new-type door hinges keep the door open, once opened wider than 75°.



Minimized dead space inside

The evaporator is so compact that the upper dead space inside has been minimized.



Standard equipped with earth leakage circuit breaker

For added safety, the circuit breaker is mounted as standard on the Upright and Table models with single-phase 100V specs.



Non-stick clear coating for stay-clean looking

The doors and machine compartment panels are clear-coated to get kept clean and get cleaned off easily.

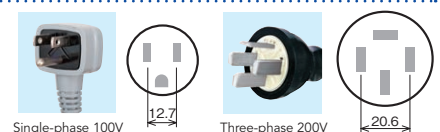
Easy to clean up the inside

The bottom corners and wall-to-wall edges are shaped round (Upright type:R12, Table type:R7). Which means the inside can be kept clean without hassles.



Standard equipped with grounding-type two-pole plug on single-phase 100V models

Safety is further ensured in this way to prevent electric shocks.

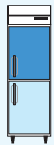





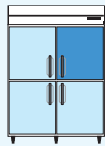
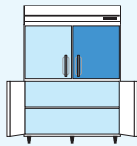
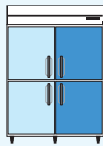
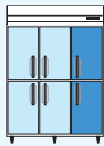
Slide-out condenser filter

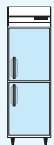



This filter can be easily released and cleaned up, and then slipped back into position.




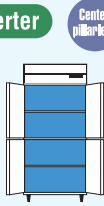


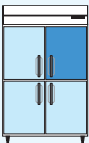
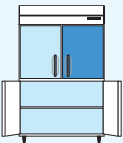
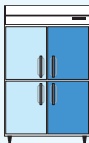
LINE UP UPRIGHT TYPE

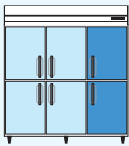
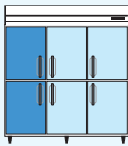
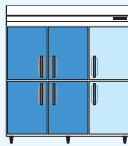
Width (mm)		610	755	900	
FREEZER-CHILLER Height 1,950mm		Inverter  P.11	Inverter  P.11	Inverter  P.11	Inverter  P.11
Depth 800 mm	Single-Phase 100V	GRD-061PM	GRD-081PM	GRD-091PM	GRD-092PM
	Three-Phase 200V				GRD-092PMD
Depth 650 mm	Single-Phase 100V	GRN-061PM	GRN-081PM	GRN-091PM	GRN-092PM
	Three-Phase 200V				

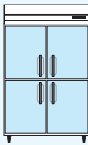
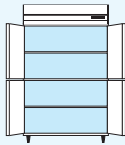

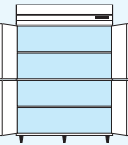

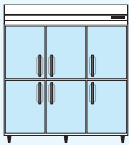
Width (mm)		1,490			
FREEZER-CHILLER Height 1,950mm		Inverter  P.12	Inverter Center pillarless  P.12	Inverter  P.12	Inverter  P.12
Depth 800 mm	Single-Phase 100V	GRD-151PM	GRD-151PM-F	GRD-152PM	
	Three-Phase 200V	GRD-151PMD		GRD-152PMD	GRD-1562PMD
Depth 650 mm	Single-Phase 100V	GRN-151PM	GRN-151PM-F	GRN-152PM	
	Three-Phase 200V			GRN-152PMD	


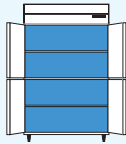

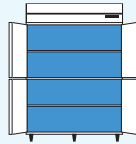

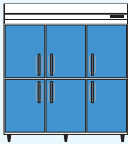
Width (mm)		610	755	900	
CHILLER Height 1,950mm		Inverter  P.13	Inverter  P.13	Inverter  P.13	Inverter Center pillarless  P.13
Depth 800 mm	Single-Phase 100V	GRD-060RM	GRD-080RM	GRD-090RM	GRD-090RM-F
	Three-Phase 200V	GRD-060RMD	GRD-080RMD	GRD-090RMD	
Depth 650 mm	Single-Phase 100V	GRN-060RM	GRN-080RM	GRN-090RM	GRN-090RM-F
	Three-Phase 200V				

Width (mm)		610	755	900	
FREEZER Height 1,950mm		Inverter  P.15	Inverter  P.15	Inverter  P.15	Inverter Center pillarless  P.15
Depth 800 mm	Single-Phase 100V	GRD-062FM	GRD-082FM	GRD-094FM	
	Three-Phase 200V	GRD-062FMD	GRD-082FMD	GRD-094FMD	
Depth 650 mm	Single-Phase 100V	GRN-062FM	GRN-082FM	GRN-094FM	GRN-094FM-F
	Three-Phase 200V				


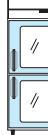
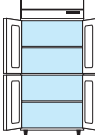
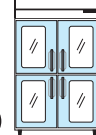

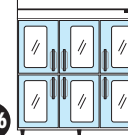
1,200		
Inverter	Inverter	Center pillarless
		
P.11	P.12	P.11
GRD-121PM	GRD-121PM-F	GRD-122PM
GRD-121PMD		GRD-122PMD
GRN-121PM	GRN-121PM-F	GRN-122PM
GRN-121PMD		GRN-122PMD

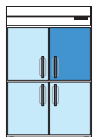
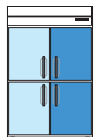
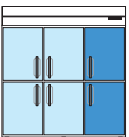
1,790		
Inverter	Inverter	Inverter
		
P.12	P.13	P.13
GRD-182PM	GRD-182PM-L	
GRD-182PMD	GRD-182PMD-L	GRD-184PMD
GRN-182PM		
GRN-182PMD		



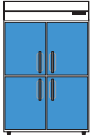
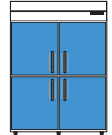
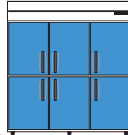
1,200		1,490			1,790
Inverter	Inverter	Center pillarless	Inverter	Inverter	Inverter
					
P.14	P.14	P.14	P.14	P.14	P.14
GRD-120RM	GRD-120RM-F	GRD-150RM	GRD-150RM-F	GRD-1560RM	GRD-180RM
GRD-120RMD	GRD-120RMD-F	GRD-150RMD		GRD-1560RMD	GRD-180RMD
GRN-120RM	GRN-120RM-F	GRN-150RM		GRN-1560RM	GRN-180RM
GRN-120RMD					

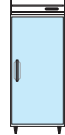

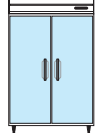
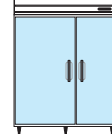
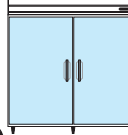
1,200		1,490			1,790
Inverter	Inverter	Center pillarless	Inverter	Inverter	Inverter
					
P.15	P.15	P.16	P.16	P.16	P.16
GRD-124FM	GRD-124FM-F				
GRD-124FMD	GRD-124FMD-F	GRD-154FMD	GRD-154FMD-F	GRD-1566FMD	GRD-186FMD
GRN-124FM					
GRN-124FMD	GRN-124FMD-F	GRN-154FMD		GRN-1566FMD	GRN-186FMD

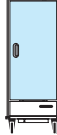

LINE UP UPRIGHT TYPE

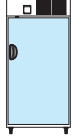
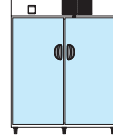
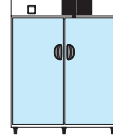
Width (mm)		610	755	900	1,200	1,490	1,790
PASS-THROUGH CHILLER (Glass door type) Height 1,950mm							
		P.16	P.16	P.16	P.16	P.16	P.16
		Single-Phase 100V Three-Phase 200V	GPD-060RM-G	GPD-080RM-G	GPD-090RM-F-G	GPD-120RM-G GPD-120RMD-G	GPD-150RMD-G GPD-180RMD-G



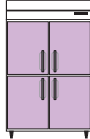
Width (mm)		1,200		1,790
PASS-THROUGH FREEZER-CHILLER Height 1,950mm				
		P.16	P.16	P.16
		Single-Phase 100V Three-Phase 200V	GPD-121PM GPD-122PM	GPD-182PMD



Width (mm)		610	755	1,200	1,490	1,790
PASS-THROUGH FREEZER Height 1,950mm						
		P.16	P.16	P.16	P.16	P.16
		Single-Phase 100V Three-Phase 200V	GPD-062FM	GPD-082FMD	GPD-124FMD	GPD-154FMD GPD-186FMD



Width (mm)		770	900	1,200	1,500	1,800
CHILLERS FOR BOTTLE Height 1,910mm						
		P.17	P.17	P.17	P.17	P.17
		Single-Phase 100V	GMW-080RM-RS	GMW-090RM-RS	GMW-120RM-RS	GMW-150RM-RS GMW-180RM-RS



Width (mm)		720	
FRESH CARRY Height 1,815mm			
		P.17	P.17
		Single-Phase 100V	FCM-731RS6 FCM-731RS6-K FCM-731RS6-T FCM-731RS6-TK

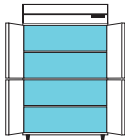
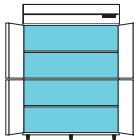
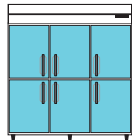
Width (mm)		900	1,490	1,500
MULTI-PURPOSE COLD STORAGE Height 1,925mm (EAW-028RE : 1,905mm)				
		P.17	P.17	P.17
		Single-Phase 100V	EAD-014RE EAD-021RE	EAW-028RE

Width (mm)		610	755	1,200
NOODLE KEEPER Height 1,950mm				
				
		P.17	P.17	P.17
Depth 800 mm	Single-Phase 100V	GND-060MM	GND-080MM	GND-120MM



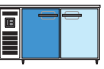

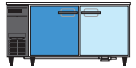

Width (mm)		900	
<div>Quick Freezer</div> <div>Height 2,030mm</div>			
		<div><div>P.17</div><div></div><div>Funnel web specification</div></div>	<div><div>P.17</div><div></div><div>Tray specification</div></div>
Depth 850 (915) mm	Single-Phase 100V	GFB-092FMD-N	GFB-092FMD-T









Width (mm)		755	900
QUICK FREEZER FOR COOLANT PACK Height GKD-082FMD-S : 1,960mm GKD-082FMD-U : 1,950mm FKB-092FMD-S : 2,030mm			
			
		P.17	P.17
Depth 800 mm	Three-Phase 200V	GKD-082FMD-U	
Depth 800 (870) mm		GKD-082FMD-S	
Depth 850 (915) mm		GKB-092FMD-S	







Width (mm)		610	1,200
SUPER FRESH HIGH-HUMIDITY CHILLER Height 1,950mm			
			
		P.18	P.18
Depth 800 mm	Single-Phase 100V	GQD-060WM	GQD-120WM
Depth 650 mm		GQN-060WM	GQN-120WM








Width (mm)		1,200	1,490	1,790
AIR COOL HIGH-HUMIDITY CHILLER Height 1,950mm				
				
		P.19	P.19	P.19
Depth 800 mm	Single-Phase 100V	GVD-120WM-F	GVD-150WM-F	GVD-180WM

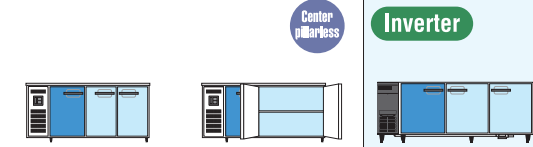
LINE UP TABLE TYPE

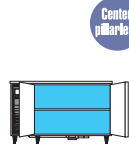
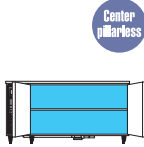
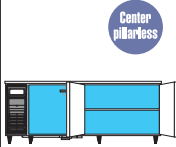
Width (mm)		1,200			1,500		
FREEZER-CHILLER Height 800mm		<div>Inverter</div>  <div>P.19</div>  <div>P.19</div>  <div>P.19</div>			<div>Inverter</div>  <div>P.20</div>  <div>P.20</div>  <div>P.20</div>		
		LMU-121PM					
Depth 450 mm	Single-Phase 100V	LMU-121PE					
Depth 600 mm		LRC-121PM	LCC-121PM		LRC-151PM	LCC-151PM	LRC-151PM-E
Depth 750 mm		LRW-121PM	LCC-121PM-R		LRW-151PM	LCC-151PM-R	


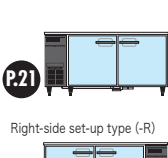
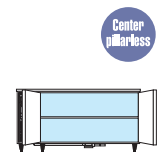
Width (mm)		755		900		1,200		
CHILLER Height 800mm		<div>Inverter</div> <div><div>P.20</div><div>P.20</div></div>		<div>Inverter</div> <div><div>P.20</div><div>P.20</div></div>		<div>Inverter</div> <div><div>P.21</div><div>P.21</div><div>Right-side set-up type (-R)</div><div>P.21</div><div>P.21</div><div>Center pillarless</div></div>		
Depth 450 mm	Single-Phase 100V							
Depth 600 mm		LRC-080RM	LCC-080RM	LRC-090RM	LCC-090RM	LRC-120RM	LCC-120RM	LRC-120RM-F
						LCC-120RE		
						LCC-120RM-R		
Depth 750 mm		LRW-080RM		LRW-090RM	LCW-090RM	LRW-120RM	LCW-120RM	LRW-120RM-F
						LCW-120RM-R		

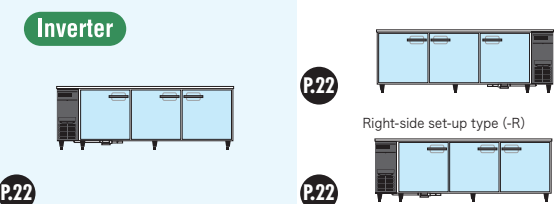
Width (mm)		1,500		1,800			
CHILLER Height 800mm		<div>Center pillarless</div>  <div>P.22</div>  <div>P.22</div>		<div>Inverter</div>  <div>P.22</div>  <div>P.22</div>  <div>P.22</div>  <div>P.22</div> <div>Center pillarless</div>			
Depth 450 mm	Single-Phase 100V	LMU-150RM-F					
Depth 600 mm		LMU-150RE					
Depth 750 mm				LRC-180RM	LCC-180RM	LRC-180RM-F	LCC-180RM-F
					LCC-180RM-R		
		LRW-180RM		LCW-180RM	LRW-180RM-F	LCW-180RM-F	
					LCW-180RM-R		


Width (mm)		755		900		1,200					
FREEZER Height 800mm		Inverter		Inverter		Inverter		Center pillarless			
											
		P.22		P.22		P.23		P.23	P.23		P.23
Depth 450 mm	Single-Phase 100V										
Depth 600 mm		LRC-081FM	LCC-081FM	LRC-091FM	LCC-091FM	LRC-122FM	LCC-122FM	LRC-122FM-F			
Depth 750 mm		LRW-081FM		LRW-091FM		LRW-122FM		LRW-122FM-F			








		1,800
		Inverter
P.20	P.20	P.20
LMU-151PM-F		
LMU-151PE		
		LRC-181PM
		LRW-181PM

Width (mm)		1,200	1,500	1,800
AIR COOL HIGH-HUMIDITY CHILLER				
Height 800mm		P.19	P.19	P.19
Depth600 mm	Single-Phase 100V	LVC-120WM-F	LVC-150WM-F	LVC-180WM-F
Depth750 mm		LVW-120WM-F	LVW-150WM-F	LVW-180WM-F


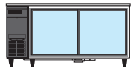
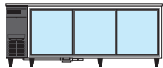



		1,500				
		Inverter		Inverter		Inverter
P.21	P.21	P.21	P.21	P.21	P.21	P.21
LMU-120RM-F						
LMU-120RE						
LCC-120RM-F		LRC-150RM	LCC-150RM	LRC-150RM-F	LCC-150RM-F	LRC-150RM-E
LCC-120RE-F			LCC-150RE		LCC-150RE-F	
			LCC-150RM-R			
LCW-120RM-F		LRW-150RM	LCW-150RM	LRW-150RM-F	LCW-150RM-F	
			LCW-150RM-R			


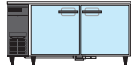
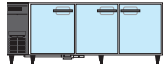



		2,100
		Inverter
P.22	P.22	P.22
		Right-side set-up type (-R)
LRC-210RM		LCC-210RM
LRW-210RM		LCC-210RM-R









Width (mm)		770
FRESH CUBE		
Height 850mm		P.18
Depth800 mm	Single-Phase 100V	GFD-080W
Depth650 mm		GFN-080W



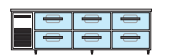
			1,500	1,800
<div><div><div><div><div></div><div>Center pillarless</div></div><div></div><div>P.23</div></div><div><div><div></div><div>Center pillarless</div></div><div></div><div>P.23</div></div><div><div><div></div><div>Center pillarless</div></div><div></div><div>P.23</div></div></div></div>			<div><div><div><div></div><div>Inverter</div></div><div></div><div>P.23</div></div><div><div><div></div><div>Inverter</div></div><div></div><div>P.23</div></div><div><div><div></div><div>Center pillarless</div></div><div></div><div>P.23</div></div></div>	<div><div><div><div></div><div>Inverter</div></div><div></div><div>P.23</div></div></div>
LMU-122FM-F				
LMU-122FE				
LCC-122FM-F			LRC-152FM	LRC-152FM-F
			LRC-183FM	
			LRW-152FM	LRW-152FM-F
			LRW-183FM	






LINE UP TABLE TYPE

Width (mm)		1,200	1,500	1,800
SLIDING DOORS CHILLER				
Height 800mm				
				
Depth600 mm	Single-Phase 100V	LCC-120RM-S	LCC-150RM-S	LCC-180RM-S
Depth750 mm		LCW-120RM-S	LCW-150RM-S	LCW-180RM-S


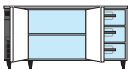
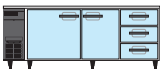



Width (mm)		1,200	1,500	1,800
PASS-THROUGH CHILLER				
Height 800mm				
				
Depth750 mm	Single-Phase 100V	LPW-120RM	LPW-150RM	LPW-180RM
Depth900 mm		LPL-120RM	LPL-150RM	LPL-180RM





Width (mm)		755	1,200	1,650
3-STAGE DRAWER TABLE CHILLER Height 800mm				
				
				
Depth600 mm	Single-Phase 100V	LDC-080RM	LDC-120RM	LDC-160RM
Depth750 mm		LDC-080RM-R		
		LDW-080RM	LDW-120RM	LDW-160RM
		LDW-080RM-R	LDW-120RM-R	

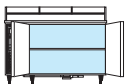
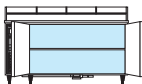
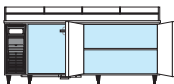



Width (mm)		900	1,200	1,630
<div>2-STAGE DRAWER TABLE CHILLER</div> <div>Height 550mm</div>		<div><div>Right-side set-up type (-R)</div><div></div><div>P.24</div></div>	<div><div>Right-side set-up type (-R)</div><div></div><div>P.24</div></div>	<div><div>Right-side set-up type (-R)</div><div></div><div>P.24</div></div>
		<div>LBC-090RM</div>	<div>LBC-120RM</div>	<div>LBC-160RM</div>
		<div>LBC-090RM-R</div>	<div>LBC-120RM-R</div>	<div>LBC-160RM-R</div>
Depth600 mm	Single-Phase 100V	<div>LBW-090RM</div>	<div>LBW-120RM</div>	<div>LBW-160RM</div>
		<div>LBW-090RM-R</div>	<div>LBW-120RM-R</div>	<div>LBW-160RM-R</div>
Depth750 mm		<div>LBC-090RM</div>	<div>LBC-120RM</div>	<div>LBC-160RM</div>
		<div>LBC-090RM-R</div>	<div>LBC-120RM-R</div>	<div>LBC-160RM-R</div>



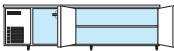



Width (mm)		755	1,200
3-STAGE DRAWER TABLE FREEZER			
Height 800mm			
			
			
			
Depth600 mm	Single-Phase 100V	LDC-083FM	LDC-126FM
		LDC-083FM-R	
		LDW-083FM	
		LDW-083FM-R	

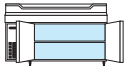

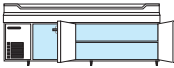



Width (mm)		900	1,200	1,630
<div>2-STAGE DRAWER TABLE FREEZER</div> <div>Height 550mm</div>		<div><div><div></div><div></div></div><div><div></div><div></div></div></div> <div>Right-side set-up type (-R)</div>	<div><div><div></div><div></div></div><div><div></div><div></div></div></div>	<div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div>
		<div>P.24</div>	<div>P.24</div>	<div>P.24</div>
Depth600 mm	Single-Phase 100V	LBC-092FM	LBC-124FM	LBC-166FM
		LBC-092FM-R		
Depth750 mm		LBW-092FM	LBW-124FM	LBW-166FM
		LBW-092FM-R		

Width (mm)		1,200	1,500	1,800
DOOR&DRAWER TABLE CHILLER Height 800mm				
				
Depth600 mm	Single-Phase 100V	LCC-120RM-D	LCC-150RM-DF	LCC-180RM-D
Depth750 mm		LCW-120RM-D	LCW-150RM-DF	LCW-180RM-D

Width (mm)		1,200	1,500
SANDWICH TABLE CHILLER Height 810mm			
			
Depth600 mm	Single-Phase 100V	LSC-120RE-A	LSC-150RE-A
		LSC-120RE-B	LSC-150RE-B

Width (mm)		1,200	1,500	1,800
TABLE CHILLER WITH SUSHI SHOW CASE Height 1,020mm				
				
Depth600 mm	Single-Phase 100V	LCC-120RM-NCF	LCC-150RM-NCF	LCC-180RM-NCF
Depth750 mm		LCW-120RM-NCF	LCW-150RM-NCF	LCW-180RM-NCF

Width (mm)		1,200	1,500	1,800
LOW HEIGHT TABLE CHILLER Height 600mm				
				
Depth600 mm	Single-Phase 100V	LNC-120RM-F	LNC-150RM-F	LNC-180RM-F

Width (mm)		1,200	1,500	1,800
TABLE CHILLER WITH FISH SINK Height 800mm				
				
Depth600 mm	Single-Phase 100V	LNC-120RM-SC	LNC-150RM-SC	LNC-180RM-SC

FREEZER-CHILLER

Width 610mm



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-061PM	Inverter	Single-Phase	246	223	610×800×1,950
Thin type 650	GRN-061PM	Inverter	Single-Phase	192	169	610×650×1,950

● Stainless steel sheet interior

Width 755mm



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-081PM	Inverter	Single-Phase	317	293	755×800×1,950
Thin type 650	GRN-081PM	Inverter	Single-Phase	247	224	755×650×1,950

● Stainless steel sheet interior

Width 900mm

3 chiller compartments/1 freezer compartment



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-091PM	Inverter	Single-Phase	168	560	900×800×1,950
Thin type 650	GRN-091PM	Inverter	Single-Phase	129	435	900×650×1,950

● Stainless steel sheet interior

Width 900mm

2 chiller compartments/2 freezer compartments



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-092PM	Inverter	Single-Phase	352	352	900×800×1,950
	GRD-092PMD	Inverter	Three-Phase			
Thin type 650	GRN-092PM	Inverter	Single-Phase	273	273	900×650×1,950

● Stainless steel sheet interior

Width 1,200mm

3 chiller compartments/1 freezer compartment



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-121PM	Inverter	Single-Phase	239	778	1,200×800×1,950
	GRD-121PMD	Inverter	Three-Phase			
Thin type 650	GRN-121PM	Inverter	Single-Phase	185	608	1,200×650×1,950
	GRN-121PMD	Inverter	Three-Phase			

● Stainless steel sheet interior

Width 1,200mm

2 chiller compartments/2 freezer compartments



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-122PM	Inverter	Single-Phase	503	503	1,200×800×1,950
	GRD-122PMD	Inverter	Three-Phase			
Thin type 650	GRN-122PM	Inverter	Single-Phase	390	390	1,200×650×1,950
	GRN-122PMD	Inverter	Three-Phase			

● Stainless steel sheet interior

Inverter Inverter control

Single-Phase

Single-phase 100V
(3 pins grounded)

Three-Phase

Three-phase 200V

Order Built to order

Width 1,200mm

Center pillarless 3 chiller compartments/1 freezer compartment



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-121PM-F Order	Inverter	Single-Phase	239	778	1,200×800×1,950
Thin type 650	GRN-121PM-F Order	Inverter	Single-Phase	185	608	1,200×650×1,950

● Stainless steel sheet interior

Width 1,490mm

3 chiller compartments/1 freezer compartment



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-151PM	Inverter	Single-Phase	310	993	1,490×800×1,950
	GRD-151PMD	Inverter	Three-Phase			
Thin type 650	GRN-151PM	Inverter	Single-Phase	218	735	1,490×650×1,950

● Stainless steel sheet interior

Width 1,490mm

2 chiller compartments/2 freezer compartments



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-152PM	Inverter	Single-Phase	646	648	1,490×800×1,950
	GRD-152PMD	Inverter	Three-Phase			
Thin type 650	GRN-152PM	Inverter	Single-Phase	502	504	1,490×650×1,950
	GRN-152PMD	Inverter	Three-Phase			

● Stainless steel sheet interior

Width 1,490mm

6 doors 4 chiller compartments/2 freezer compartments



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-156PMD	Inverter	Three-Phase	503	786	1,490×800×1,950

● Stainless steel sheet interior

Width 1,490mm

Center pillarless 3 chiller compartments/1 freezer compartment



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-151PM-F Order	Inverter	Single-Phase	310	993	1,490×800×1,950
Thin type 650	GRN-151PM-F Order	Inverter	Single-Phase	218	735	1,490×650×1,950

● Stainless steel sheet interior

Width 1,790mm

4 chiller compartments/2 freezer compartments



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-182PM	Inverter	Single-Phase	503	1,088	1,790×800×1,950
	GRD-182PMD	Inverter	Three-Phase			
Thin type 650	GRN-182PM	Inverter	Single-Phase	390	845	1,790×650×1,950
	GRN-182PMD	Inverter	Three-Phase			

● Stainless steel sheet interior

FREEZER-CHILLER

UPRIGHT TYPE

Width 1,790mm

Freezer and Chiller storage room reverse specification 4 chiller compartments/2 freezer compartments



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-182PM-L	Order Inverter	Single-Phase	503	1,088	1,790×800×1,950
	GRD-182PMD-L	Order Inverter	Three-Phase			

● Stainless steel sheet interior

Width 1,790mm

2 chiller compartments/4 freezer compartments



Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)		Width×Depth×Height (mm)
				Freezer	Chiller	
Thick type 800	GRD-184PMD	Inverter	Three-Phase	1,082	503	1,790×800×1,950

● Stainless steel sheet interior

CHILLER

UPRIGHT TYPE

Width 610mm



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-060RM	Inverter	Single-Phase	503	610×800×1,950
	GRD-060RMD	Inverter	Three-Phase		
Thin type 650	GRN-060RM	Inverter	Single-Phase	390	610×650×1,950

● Stainless steel sheet interior

Width 755mm



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-080RM	Inverter	Single-Phase	648	755×800×1,950
	GRD-080RMD	Inverter	Three-Phase		
Thin type 650	GRN-080RM	Inverter	Single-Phase	504	755×650×1,950

● Stainless steel sheet interior

Width 900mm



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-090RM	Inverter	Single-Phase	787	900×800×1,950
	GRD-090RMD	Inverter	Three-Phase		
Thin type 650	GRN-090RM	Inverter	Single-Phase	611	900×650×1,950

● Stainless steel sheet interior

Width 900mm

Center pillarless



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-090RM-F	Inverter	Single-Phase	787	900×800×1,950
Thin type 650	GRN-090RM-F	Inverter	Single-Phase	611	900×650×1,950

● Stainless steel sheet interior

[Inverter](#) Inverter control

Single-Phase

Single-phase 100V
(3 pins grounded)

Three-Phase

Three-phase 200V

[Order](#) Built to order

Width 1,200mm



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-120RM	Inverter	Single-Phase	1,088	1,200×800×1,950
	GRD-120RMD	Inverter	Three-Phase		
Thin type 650	GRN-120RM	Inverter	Single-Phase	845	1,200×650×1,950
	GRN-120RMD	Inverter	Three-Phase		

● Stainless steel sheet interior

Width 1,200mm

Center pillarless



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-120RM-F	Inverter	Single-Phase	1,088	1,200×800×1,950
	GRD-120RMD-F	Inverter	Three-Phase		
Thin type 650	GRN-120RM-F	Inverter	Single-Phase	845	1,200×650×1,950

● Stainless steel sheet interior

Width 1,490mm



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-150RM	Inverter	Single-Phase	1,379	1,490×800×1,950
	GRD-150RMD	Inverter	Three-Phase		
Thin type 650	GRN-150RM	Inverter	Single-Phase	1,072	1,490×650×1,950

● Stainless steel sheet interior

Width 1,490mm

Center pillarless



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-150RM-F	Inverter	Single-Phase	1,379	1,490×800×1,950

● Stainless steel sheet interior

Width 1,490mm

6 doors



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-1560RM	Inverter	Single-Phase	1,374	1,490×800×1,950
	GRD-1560RMD	Inverter	Three-Phase		
Thin type 650	GRN-1560RM	Inverter	Single-Phase	1,067	1,490×650×1,950

● Stainless steel sheet interior

Width 1,790mm



-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-180RM	Inverter	Single-Phase	1,674	1,790×800×1,950
	GRD-180RMD	Inverter	Three-Phase		
Thin type 650	GRN-180RM	Inverter	Single-Phase	1,302	1,790×650×1,950

● Stainless steel sheet interior

FREEZER

Width 610mm



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-062FM	Inverter	Single-Phase	503	610×800×1,950
	GRD-062FMD	Inverter	Three-Phase		
Thin type 650	GRN-062FM	Inverter	Single-Phase	390	610×650×1,950

● Stainless steel sheet interior

Width 755mm



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-082FM	Inverter	Single-Phase	646	755×800×1,950
	GRD-082FMD	Inverter	Three-Phase		
Thin type 650	GRN-082FM	Inverter	Single-Phase	502	755×650×1,950

● Stainless steel sheet interior

Width 900mm



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-094FM	Inverter	Single-Phase	781	900×800×1,950
	GRD-094FMD	Inverter	Three-Phase		
Thin type 650	GRN-094FM	Inverter	Single-Phase	605	900×650×1,950

● Stainless steel sheet interior

Width 900mm

Center pillarless



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thin type 650	GRN-094FM-F	Inverter	Single-Phase	605	900×650×1,950

● Stainless steel sheet interior

Width 1,200mm



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-124FM Order	Inverter	Single-Phase	1,082	1,200×800×1,950
	GRD-124FMD	Inverter	Three-Phase		
Thin type 650	GRN-124FM Order	Inverter	Single-Phase	839	1,200×650×1,950
	GRN-124FMD	Inverter	Three-Phase		

● Stainless steel sheet interior

Width 1,200mm

Center pillarless



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-124FM-F Order	Inverter	Single-Phase	1,082	1,200×800×1,950
	GRD-124FMD-F	Inverter	Three-Phase		
Thin type 650	GRN-124FMD-F	Inverter	Three-Phase	839	1,200×650×1,950

● Stainless steel sheet interior

Width 1,490mm



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-154FMD	Inverter	⚡-Three-Phase	1,373	1,490×800×1,950
Thin type 650	GRN-154FMD	Inverter	⚡-Three-Phase	1,066	1,490×650×1,950

●Stainless steel sheet interior

Width 1,490mm

Center pillarless



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-154FMD-F	Inverter	⚡-Three-Phase	1,373	1,490×800×1,950

●Stainless steel sheet interior

Width 1,490mm

6 doors



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-1566FMD Order	Inverter	⚡-Three-Phase	1,367	1,490×800×1,950
Thin type 650	GRN-1566FMD Order	Inverter	⚡-Three-Phase	1,060	1,490×650×1,950

●Stainless steel sheet interior

Width 1,790mm

6 doors



-20°C and below

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GRD-186FMD	Inverter	⚡-Three-Phase	1,667	1,790×800×1,950
Thin type 650	GRN-186FMD Order	Inverter	⚡-Three-Phase	1,303	1,790×650×1,950

●Stainless steel sheet interior

PASS-THROUGH CHILLER / FREEZER

UPRIGHT TYPE

PASS-THROUGH CHILLER



GPD-120RMD-G

0 to 10°C

Glass door type

GPD-120RMD-G [⚡-Three-Phase](#) [Order](#)

- External dimensions : W1,200×D840×H1,950mm
- Rated volume : 1,147L
- Stainless steel sheet interior

Other product lineup

- Width610mm type
- Width755mm type
- Width900mm type(Center pillarless)
- Width1,490mm type
- Width1,790mm type

PASS-THROUGH FREEZER · CHILLER



GPD-121PM

Chiller temperature / -5to10°C
Freezer temperature / -20°C and below

GPD-121PM [⚡-Single-Phase](#) [Order](#)

- External dimensions : W1,200×D840×H1,950mm
- Rated volume : Freezer:249L / Chiller:778L
- Stainless steel sheet interior

Other product lineup

- 2 freezer compartments type
- Width1,790mm type

PASS-THROUGH FREEZER



GPD-124FMD

-20°C and below

GPD-124FMD [⚡-Three-Phase](#) [Order](#)

- External dimensions : W1,200×D840×H1,950mm
- Rated volume : 1,125L
- Stainless steel sheet interior

Other product lineup

- Width610mm type
- Width755mm type
- Width1,490mm type
- Width1,790mm type

CHILLERS FOR BOTTLE

[In these situations]

- **School kitchens, etc.**
The large-capacity type allows milk for school lunches to be stored in cases.
- **Temporary cold storage for door-to-door delivery services and convenience stores**
Equipped with locking system to ensure unattended night-time delivery.



GMW-120RM-RS

0 to 10°C

Equipped with locking system

GMW-120RM-RS **Single-Phase** **Order**

- External dimensions : W1,200×D945×H1,910mm
- Rated volume : 1,298L

Other product lineup

- Width770mm type
- Width900mm type
- Width1,500mm type
- Width1,800mm type

- **Fresh fish processing factories**

Seafood boxes of fresh fish can be cold-stored in factories where there is no space for prefabricated refrigerators.

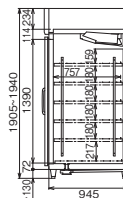
- **Hotels and restaurants**

Baskets of beer and other beverages can be cold-stored. Handy for meetings, banquets, lunch delivery and plenty cook-ahead dishes.

● Selectable shelf specifications

StandGRD stainless-steel roller rack type

Net rack type also available by modified



FRESH CARRY

1 door



FCM-731RS6

-5 to 10°C

FCM-731RS6 **Single-Phase** **Order**

- External dimensions : W720×D855×H1,815mm
- Rated volume : 500L
- Ice pack pear specification
Cold effect : about 2 hours
- Tray separate sale

Other product lineup

- 2door type
- Tray-fitted type
- Cold storage medium-provided type

MULTI-PURPOSE COLD STORAGE

Multi-purpose cool box for storing brown rice, vegetables, fruits, beverages, etc.

- Microcomputer-controlled anti-dew heater
- Filter-less design
- Equipped with locking system
- Equipped with casters and legs
- StandGRD equipped with plastic drainboGRD and net racks



EAD-014RE

Rice storage mode / Suitable temperatures **10 to 15°C**Vegetable storage mode / Suitable temperatures **3 to 7°C**EAD-014RE **Single-Phase** **Order**

- External dimensions : W900×800(821)×1,925mm
- Rated volume : 801L
- With locking device /Casters

Other product lineup

- Width1,490mm/depth800mm type
- Width1,500mm/depth945mm type

NOODLE KEEPER



GND-060MM

5 to 35°C

GND-060MM **Single-Phase** **Order**

- External dimensions : W610×D800×H1,950mm
- Rated volume : 503L
- Stainless steel sheet interior

Other product lineup

- Width755mm type
- Width1,200mm type



- Wheat noodle dough itself can be stored for maturing.
- The forced convection invites no uneven temperature fluctuations inside and speeds up the temperature rise.

QUICK FREEZER



GFB-092FMD-N

Superior cooling performance for top-quality freezing

This is designed to get chilled and cold foodstuffs frozen rapidly. The maximum freezing zone can go through as quick as possible, which provides for high-quality frozen state than when frozen slowly.

-40 to -20°C

Model number	Specification	Power supply	Rated volume(L)	Width×Depth×Height(mm)
GFB-092FMD-N Order	Funnel web specification	Three-Phase	599	900×850(915)×2,030
GFB-092FMD-T Order	Tray specification	Three-Phase		

- Stainless steel sheet interior

QUICK FREEZER FOR COOLANT PACK

-40 to -20°C



GKD-082FMD-S

Model number	Specification	Power supply	Rated volume(L)	Width×Depth×Height(mm)
GKD-082FMD-S Order	Equipped with evaporator on side wall	Three-Phase	484	755×800(870)×1,960
GKD-082FMD-U Order	Equipped with evaporator on ceiling	Three-Phase	623	755×800×1,950

- Stainless steel sheet interior

Other product lineup

- Width900mm type

SUPER FRESH HIGH-HUMIDITY CHILLER

Independent control for each compartments

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

Our unique wall surface cooling system, backed by cold storage medium, minimizes the temperature difference between the cooling wall surface and the chiller inside. Which means the inside humidity can be held appropriately high. The inside air temperature fluctuates only $\pm 1^{\circ}\text{C}$ (inventory temperature fluctuations within $\pm 0.5^{\circ}\text{C}$).

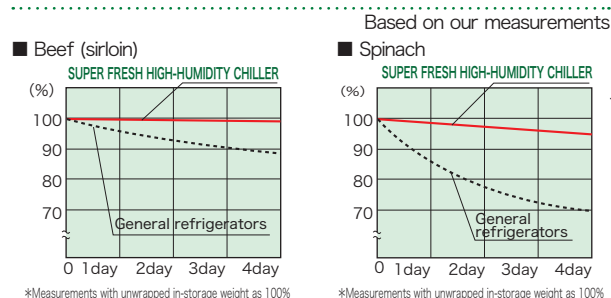
Various foodstuffs in their optimum environment (high performance)

High humidity maintained
(above 90% on average)

Air current reduction
(natural convection)

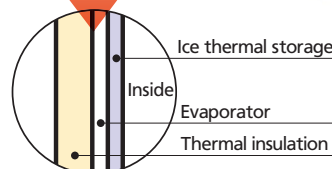
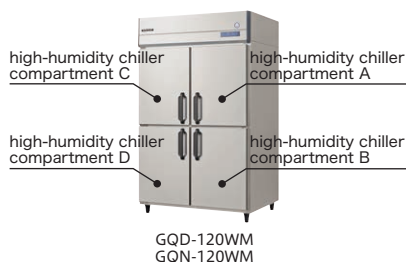
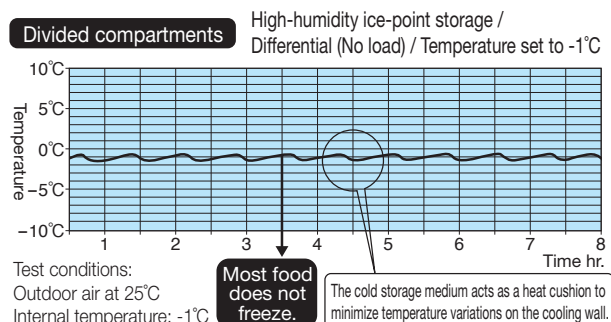
Preserving foodstuff freshness
(temperature settings at -5 to 15°C)

Weight change rate of the foodstuffs stored in the super-fresh high-humidity chiller (inside temperature set at 0°C)



High freshness maintained (temperature setting -5 to 15°C)

The sub-zero temperature zone (storage around -3 to -1°C), in which foodstuffs will get frozen, is considered to suppress the freshness drop and the growth of bacteria.



* Typical temperature settings.

Compartments individually preset and controlled

The interior three walls are constructed for natural convection cooling. The condenser is behind an interior wall, while the cold storage medium is imbedded between the condenser and the wall. The inside air is kept convectively circulated slowly, and the airborne humidity does not easily get stuck on the walls. In this way, high-humidity state can be kept up.

-5 to 15°C

Depth (mm)	Model number	Power supply	Rated volume (L)				Width×Depth×Height (mm)
			Room A	Room B	Room C	Room D	
Thick type 800	GQD-060WM	Single-Phase	245	240			610×800×1,950
	GQD-120WM	Order	245	240	245	240	1,200×800×1,950
Thin type 650	GQN-060WM	Order	191	187			610×650×1,950
	GQN-120WM	Order	191	187	191	187	1,200×650×1,950

● Stainless steel sheet interior

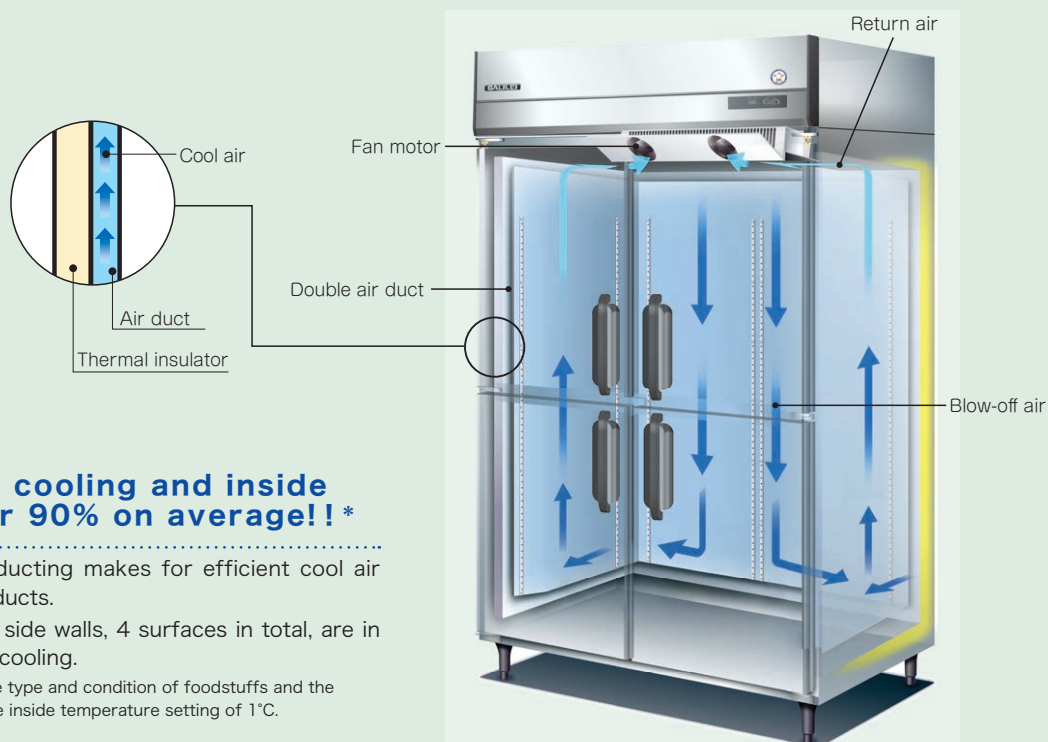
-5 to 15°C

Depth (mm)	Model number	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 800	GFD-080W	Single-Phase	236	770×800×850
Thin type 650	GFN-080W	Single-Phase	184	770×650×850

● Stainless steel sheet interior

AIR COOL HIGH-HUMIDITY CHILLER

Keeping the freshness and deliciousness of foodstuffs



Four-surface cooling and inside humidity over 90% on average!! *

The internal double ducting makes for efficient cool air circulation along the ducts.

The ceiling, back and side walls, 4 surfaces in total, are in full swing for perfect cooling.

*The effect depends on the type and condition of foodstuffs and the operating condition at the inside temperature setting of 1°C.



GVD-120WM-F

-5 to 15°C

Center pillarless

GVD-120WM-F

- External dimensions : W1,200×D800×H1,950mm
- Rated volume : 945L
- Stainless steel sheet interior

Other product lineup

- Width1,490mm type
- Width1,790mm type



LVW-120WM-F

-5 to 15°C

Center pillarless

LVW-120WM-F

- External dimensions : W1,200×D750×H800mm
- Rated volume : 280L
- Stainless steel sheet interior

Other product lineup

- Thin type 600mm type
- Width1,500mm type
- Width1,800mm type

FREEZER-CHILLER

TABLE TYPE

Width 1,200mm



LRC-121PM

Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)		Width×Depth×Height (mm)
					Freezer	Chiller	
Thin type 600	LRC-121PM			Stainless steel sheet	110	106	1,200×600×800
	LCC-121PM						
	LCC-121PM-R						
Thick type 750	LRW-121PM			Stainless steel sheet	145	140	1,200×750×800

Width 1,200mm

Ultra Thin type



LMU-121PM

Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)		Width×Depth×Height (mm)
					Freezer	Chiller	
Ultra Thin type 450	LMU-121PM			Stainless steel sheet	75	83	1,200×450×800
	LMU-121PE	Door pocket ※For chillers only		Resin panel			

Inverter control

Single-phase 100V

(3 pins grounded)

Three-phase 200V

Built to order

FREEZER-CHILLER

TABLE TYPE

Width 1,500mm



LRC-151PM

Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)		Width×Depth×Height (mm)
					Freezer	Chiller	
Thin type 600	LRC-151PM	Inverter	Single-Phase	Stainless steel sheet	153	150	1,500×600×800
	LCC-151PM		Single-Phase				
	LCC-151PM-R	Order Right side	Single-Phase				
Thick type 750	LRW-151PM	Inverter	Single-Phase	Stainless steel sheet	202	197	1,500×750×800

Width 1,500mm

3-doors



LRC-151PM-E

Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)		Width×Depth×Height (mm)
					Freezer	Chiller	
Thin type 600	LRC-151PM-E	Order Inverter	Single-Phase	Stainless steel sheet	101	205	1,500×600×800

Width 1,500mm

Ultra Thin type



LMU-151PM-F

Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)		Width×Depth×Height (mm)
					Freezer	Chiller	
Ultra Thin type 450	LMU-151PM-F	Center pillarless	Single-Phase	Stainless steel sheet	75	138	1,500×450×800
	LMU-151PE	Door pocket ※For chiller only	Single-Phase	Resin panel			

Width 1,800mm



LRC-181PM

Chiller temperature / -5 to 10°C Freezer temperature / -20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)		Width×Depth×Height (mm)
					Freezer	Chiller	
Thin type 600	LRC-181PM	Inverter	Single-Phase	Stainless steel sheet	124	265	1,800×600×800
Thick type 750	LRW-181PM	Inverter	Single-Phase	Stainless steel sheet	165	347	1,800×750×800

CHILLER

TABLE TYPE

Width 755mm



LRC-080RM

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)	Width×Depth×Height (mm)
Thin type 600	LRC-080RM	Order Inverter	Single-Phase	Stainless steel sheet	111	755×600×800
	LCC-080RM	Order	Single-Phase			
Thick type 750	LRW-080RM	Order Inverter	Single-Phase	Stainless steel sheet	147	755×750×800

Width 900mm



LRC-090RM

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)	Width×Depth×Height (mm)
Thin type 600	LRC-090RM	Inverter	Single-Phase	Stainless steel sheet	154	900×600×800
	LCC-090RM		Single-Phase			
Thick type 750	LRW-090RM	Inverter	Single-Phase	Stainless steel sheet	202	900×750×800
	LCW-090RM		Single-Phase			

CHILLER

Width 1,200mm



LRC-120RM

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume (L)	Width×Depth×Height (mm)
Thin type 600	LRC-120RM	Inverter	Single-Phase	Stainless steel sheet	239	1,200×600×800
	LCC-120RM		Single-Phase			
	LCC-120RM-R	Right side	Single-Phase	Resin panel		
	LCC-120RE		Single-Phase			
Thick type 750	LRW-120RM	Inverter	Single-Phase	Stainless steel sheet	315	1,200×750×800
	LCW-120RM		Single-Phase			
	LCW-120RM-R	Order Right side	Single-Phase			

Width 1,200mm

Center pillarless



LRC-120RM-F

-5 to 10°C

Depth(mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Thin type 600	LRC-120RM-F	Inverter	Single-Phase	Stainless steel sheet	241	1,200×600×800
	LCC-120RM-F		Single-Phase	Resin panel		
	LCC-120RE-F		Single-Phase			
Thick type750	LRW-120RM-F	Inverter	Single-Phase	Stainless steel sheet	316	1,200×750×800
	LCW-120RM-F		Single-Phase			

Width 1,200mm

Ultra Thin type



LMC-120RE

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Ultra Thin type 450	LMU-120RM-F	Center pillarless	Single-Phase	Stainless steel sheet	170	1,200×450×800
	LMU-120RE	Door pocket	Single-Phase	Resin panel	170	1,200×450×800

Width 1,500mm



LRC-150RM

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-150RM	Inverter	Single-Phase	Stainless steel sheet	327	1,500×600×800
	LCC-150RM		Single-Phase			
	LCC-150RM-R	Right side	Single-Phase	Resin panel		
	LCC-150RE		Single-Phase			
Thick type 750	LRW-150RM	Inverter	Single-Phase	Stainless steel sheet	429	1,500×750×800
	LCW-150RM		Single-Phase			
	LCW-150RM-R	Order Right side	Single-Phase			

Width 1,500mm

Center pillarless



LRC-150RM-F

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-150RM-F	Inverter	Single-Phase	Stainless steel sheet	329	1,500×600×800
	LCC-150RM-F		Single-Phase	Resin panel		
	LCC-150RE-F		Single-Phase			
Thick type 750	LRW-150RM-F	Inverter	Single-Phase	Stainless steel sheet	431	1,500×750×800
	LCW-150RM-F		Single-Phase			

Width 1,500mm

3-doors



LRC-150RM-E

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-150RM-E	Order Inverter	Single-Phase	Stainless steel sheet	325	1,500×600×800

Width 1,500mm

Ultra Thin type



LMU-150RE

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Ultra Thin type 450	LMU-150RM-F	Center pillarless	Single-Phase	Stainless steel sheet	230	1,500×450×800
	LMU-150RE	Door pocket	Single-Phase	Resin panel	230	1,500×450×800

Width 1,800mm



LRC-180RM

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Thin type 600	LRC-180RM	Inverter	Single-Phase	Stainless steel sheet	413	1,800×600×800
	LCC-180RM		Single-Phase			
	LCC-180RM-R	Order Right side	Single-Phase			
Thick type 750	LRW-180RM	Inverter	Single-Phase	Stainless steel sheet	542	1,800×750×800
	LCW-180RM		Single-Phase			
	LCW-180RM-R	Order Right side	Single-Phase			

Width 1,800mm

Center pillarless



LRC-180RM-F

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Thin type 600	LRC-180RM-F	Inverter	Single-Phase	Stainless steel sheet	414	1,800×600×800
	LCC-180RM-F		Single-Phase			
Thick type 750	LRW-180RM-F	Inverter	Single-Phase	Stainless steel sheet	543	1,800×750×800
	LCW-180RM-F		Single-Phase			

Width 2,100mm



LRC-210RM

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-210RM	Inverter	Single-Phase	Stainless steel sheet	500	2,100×600×800
	LCC-210RM		Single-Phase			
	LCC-210RM-R	Order Right side	Single-Phase			
Thick type 750	LRW-210RM	Inverter	Single-Phase	Stainless steel sheet	656	2,100×750×800

FREEZER

TABLE TYPE

Width 755mm



LRC-081FM

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-081FM	Order Inverter	Single-Phase	Stainless steel sheet	111	755×600×800
	LCC-081FM	Order	Single-Phase			
Thick type 750	LRW-081FM	Order Inverter	Single-Phase	Stainless steel sheet	147	755×750×800

Width 900mm



LRC-091FM

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-091FM	Inverter	Single-Phase	Stainless steel sheet	154	900×600×800
	LCC-091FM		Single-Phase			
Thick type 750	LRW-091FM	Order Inverter	Single-Phase	Stainless steel sheet	202	900×750×800

Width 1,200mm



LRC-122FM

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-122FM	Inverter	Single-Phase	Stainless steel sheet	239	1,200×600×800
	LCC-122FM		Single-Phase			
Thick type 750	LRW-122FM	Order Inverter	Single-Phase	Stainless steel sheet	315	1,200×750×800

Width 1,200mm

Center pillarless



LRC-122FM-F

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-122FM-F	Inverter	Single-Phase	Stainless steel sheet	241	1,200×600×800
	LCC-122FM-F		Single-Phase			
Thick type 750	LRW-122FM-F	Order Inverter	Single-Phase	Stainless steel sheet	316	1,200×750×800

Width 1,200mm

Ultra Thin type



LMU-122FE

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Ultra Thin type 450	LMU-122FM-F	Center pillarless	Single-Phase	Stainless steel sheet	170	1,200×450×800
	LMU-122FE		Single-Phase	Resin panel	170	1,200×450×800

Width 1,500mm



LRC-152FM

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-152FM	Inverter	Single-Phase	Stainless steel sheet	327	1,500×600×800
Thick type 750	LRW-152FM	Order Inverter	Single-Phase	Stainless steel sheet	429	1,500×750×800

Width 1,500mm

Center pillarless



LRC-152FM-F

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-152FM-F	Order Inverter	Single-Phase	Stainless steel sheet	329	1,500×600×800
Thick type 750	LRW-152FM-F	Order Inverter	Single-Phase	Stainless steel sheet	431	1,500×750×800

Width 1,800mm



LRC-183FM

-20°C and below

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height (mm)
Thin type 600	LRC-183FM	Order Inverter	Single-Phase	Stainless steel sheet	413	1,800×600×800
Thick type 750	LRW-183FM	Order Inverter	Single-Phase	Stainless steel sheet	542	1,800×750×800

SLIDING DOORS CHILLER

TABLE TYPE



LCC-120RM-S
LCW-120RM-S

0 to 10°C

Depth (mm)	Model number	Power supply	interior	Rated volume (L)	Width×Depth×Height (mm)
Thin type 600	LCC-120RM-S Order	Single-Phase	Stainless steel sheet	239	1,200×600×800
Thick type 750	LCW-120RM-S Order	Single-Phase	Stainless steel sheet	315	1,200×750×800

Other product lineup

● Width 1,500mm type ● Width 1,800mm type

PASS-THROUGH CHILLER

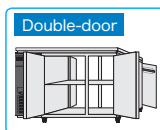
TABLE TYPE



LPW-120RM
LPL-120RM



Glass door type
(Optional)



-5 to 10°C

Glass door type 0~10°C (SUS frame)

Depth (mm)	Model number	Specification	Power supply	Rated volume (L)	Width×Depth×Height (mm)
Thick type 750	LPW-120RM Order	Double-door	Single-Phase	312	1,200×750×800
Special deep type 900	LPL-120RM Order	Double-door	Single-Phase	387	1,200×900×800

● Stainless steel sheet interior

Other product lineup

● Width 1,500mm type ● Width 1,800mm type

DRAWER TABLES CHILLERS/FREEZERS

TABLE TYPE

3-STAGE DRAWER TABLES CHILLER

-5 to 10°C

LDC-120RM [Single-Phase](#)

● External dimensions : W1,200×D600×H800mm
● Rated volume : 205L
● Stainless steel sheet interior

LDW-120RM [Single-Phase](#)

● External dimensions : W1,200×D750×H800mm
● Rated volume : 270L
● Stainless steel sheet interior

Other product lineup

● Width 755mm type
● Width 1,650mm type
● Right-side compartments type
(Width 755mm type, 1,200mm type)



LDC-120RM

2-STAGE DRAWER TABLES CHILLER

-5 to 10°C

LBC-120RM [Single-Phase](#)

● External dimensions : W1,200×D600×H550mm
● Rated volume : 126L
● Stainless steel sheet interior

LBW-120RM [Single-Phase](#)

● External dimensions : W1,200×D750×H550mm
● Rated volume : 149L
● Stainless steel sheet interior

Other product lineup

● Width 900mm type
● Width 1,630mm type
● Right-side compartments type



LBC-120RM

3-STAGE DRAWER TABLES FREEZER

-20°C and below

LDC-126FM [Single-Phase](#) [Order](#)

● External dimensions : W1,200×D600×H800mm
● Rated volume : 205L
● Stainless steel sheet interior

Other product lineup

● Width 755mm type
● Thick type 750mm type (Width 755mm type)
● Right-side compartments type
(Width 755mm type)



LDC-126FM

2-STAGE DRAWER TABLES FREEZER

-20°C and below

LBC-124FM [Single-Phase](#)

● External dimensions : W1,200×D600×H550mm
● Rated volume : 126L
● Stainless steel sheet interior

LBW-124FM [Single-Phase](#)

● External dimensions : W1,200×D750×H550mm
● Rated volume : 149L
● Stainless steel sheet interior

Other product lineup

● Width 900mm type
● Width 1,630mm type
● Right-side compartments type
(Width 900mm type)



LBC-124FM

- Convenient for managing a wide variety of prepared foods and ingredients by the type of food.
- The pull-out trays are ideal for kitchens with narrow corridors.
- Select from a 3-tier type (doubles as work bench) and 2-tier type (can be located on top of hot appliances).
- Chiller type manages temperature from -5 to 10°C for maintaining freshness longer. Ideal for preserving sushi-grade seafoods and steak meats. (Freezer type also available.)
- With purpose-specific hotel food pan (Depth: 100 mm)
- The second- and third-tier drawers of the 3-tier type and combination type can accommodate hotel food pan depths up to 150 mm.

■ Comes stand GRD with purpose-specific hotel food pan.



For LDC and LBC
* Information in () for LDW and LBW

DOOR&DRAWER TABLE CHILLER

LCC-120RM-D
LCW-120RM-D

-5 to 10°C

Depth (mm)	Model number	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Thin type 600	LCC-120RM-D Order	Single-Phase	Stainless steel sheet	224	1,200×600×800
Thick type 750	LCW-120RM-D Order	Single-Phase	Stainless steel sheet	297	1,200×750×800

Other product lineup

●Width1,500mm type(center pillarless) ●Width1,800mm type

SANDWICH TABLE CHILLER

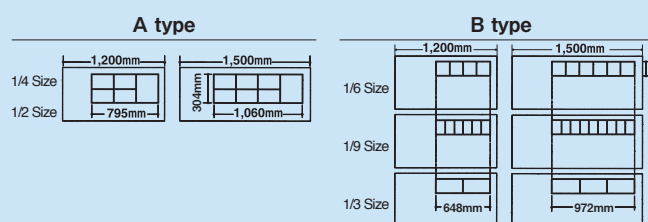
LSC-120RE-A
LSC-120RE-B

-5 to 10°C

Depth (mm)	Model number	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Thin type 600	LSC-120RE-A Order	Single-Phase	Resin panel	239	1,200×600×810
	LSC-120RE-B Order	Single-Phase			

Other product lineup

●Width1,500mm type

Hotel food pan size
Stainless Pan Table Chiller

Hotel food pans can be incorporated into the tabletop. (Hotel food pans and adapter bars are sold separately.) Indicate either the A type or B type when placing your order.

TABLE CHILLER WITH SUSHI SHOW CASE

LCC-120RM-NCF
LCW-120RM-NCF

Cold table temperature / 0 to 10°C SUSHI NETA CASE temperature / 3 to 8°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)		Width×Depth×Height (mm)
					Chiller	sushi case	
Thin type 600	LCC-120RM-NCF Order	Center pillarless	Single-Phase	Stainless steel sheet	241	40	1,200×600×1,020
Thick type 750	LCW-120RM-NCF Order	Center pillarless	Single-Phase	Stainless steel sheet	316	40	1,200×750×1,020

Other product lineup

●Width1,500mm type ●Width1,800mm type

LOW HEIGHT TABLE CHILLER



LNC-120RM-F

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Thin type 600	LNC-120RM-F Order	Center pillarless	Single-Phase	Stainless steel sheet	135	1,200×600×600

Other product lineup

●Width1,500mm type ●Width1,800mm type

TABLE CHILLER WITH FISH SINK



LNC-120RM-SC

-5 to 10°C

Depth (mm)	Model number	Specification	Power supply	interior	Rated volume(L)	Width×Depth×Height(mm)
Thin type 600	LNC-120RM-SC Order	Center pillarless	Single-Phase	Stainless steel sheet	135	1,200×600×800

Other product lineup

●Width1,500mm type ●Width1,800mm type

COLD SHOWCASE (DOUBLE-SIDE GLASS DOOR TYPE)



PST-40GSSR

0 to 10°C

PST-40GSSR Single-Phase [Order](#)●External dimensions : W1,200×D500×H835mm
●Rated volume : 171L

Other product lineup

●Width1,500mm type
●Width1,800mm type

ICE MAKERS ICE CUBES

Amazingly clear ice in an energy-saving way

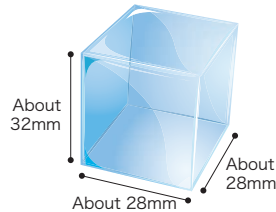
MIRACLEAR™

M I R A C L E A R

Ice cubes (Cell-type)

Preparing very transparent, almost impurity-free ice cubes

The automatic cell-type ice makers provide clear ice cubes. Not just for beverages but also for cooling, the machines serve in a wide range of applications.



**Ice cubes
Fully renovated models**

Under counter (Height 800mm)

25kg type

Ice storage
About 13.5kg



FIC-A25KT2

35kg type

Ice storage
About 17.0kg



FIC-A35KT2

45kg type

Ice storage
About 24.0kg



FIC-A45KT2

65kg type

Ice storage
About 29.1kg



FIC-A65KT2

75kg type

Ice storage
About 45.9kg



FIC-A75KT2

95kg type

Ice storage
About 45.9kg



FIC-A95KT2

Model number	Power supply	Width×Depth×Height (mm)	Ice manufacture capacity (About) (50/60Hz) (kg / per day)	
			Room temperature: 20°C Water temperature: 15°C	Room temperature: 30°C Water temperature: 25°C
FIC-A25KT2	Single-Phase	398×450×800	27/30	23/26
FIC-A35KT2	Single-Phase	500×450×800	35/39	31/35
FIC-A45KT2	Single-Phase	630×450×800	41/46	37/42
FIC-A65KT2	Single-Phase	800×525×800	59/65	49/53
FIC-A75KT2	Single-Phase	1,000×600×800	77/87	63/72
FIC-A95KT2	Single-Phase	1,000×600×800	87/96	70/79

Vertical type

65kg type

Ice storage
About 30.3kg



FIC-A65KV2

75kg type

Ice storage
About 51.2kg



FIC-A75KV2

95kg type

Ice storage
About 51.2kg



FIC-A95KV2

Model number	Power supply	Width×Depth×Height (mm)	Ice manufacture capacity (About) (50/60Hz) (kg / per day)	
			Room temperature: 20°C Water temperature: 15°C	Room temperature: 30°C Water temperature: 25°C
FIC-A65KV2	Single-Phase	630×500×850	59/65	50/53
FIC-A75KV2	Single-Phase	700×500×1,200	82/89	67/72
FIC-A95KV2	Single-Phase	700×500×1,200	96/105	80/91

High-capacity vertical type in slim design

240kg type

Ice storage
About 110kg



FIC-A240KV25

Model number	Power supply	Width×Depth×Height (mm)	Ice manufacture capacity (About) (50/60Hz) (kg / per day)	
			Room temperature: 20°C Water temperature: 15°C	Room temperature: 30°C Water temperature: 25°C
FIC-A240KV25	Three-Phase	700×670×1,640	235/250	200/210

ICE MAKERS ICE CUBES

Ice-bin slim type

240kg type

Ice storage
About 115kg



FIC-A240KS2SFT

Air-cooled specification, standard type

FIC-A240KS2SFT

- External dimensions :
W700×D700×H1,850mm
- Ice manufacture capacity :
235/250kg / per day
(Room temperature:20°C,
water temperature:15°C)
195/205kg / per day
(Room temperature:30°C,
water temperature:25°C)

Other product lineup

- Air-cooled specification, remote type
- Water-cooled specification,

Ice storage
About 150kg



FIC-A240KS2ST

Air-cooled specification, standard type

FIC-A240KS2ST

- External dimensions :
W700×D800×H1,950mm
- Ice manufacture capacity :
235/250kg / per day
(Room temperature:20°C,
water temperature:15°C)
195/205kg / per day
(Room temperature:30°C,
water temperature:25°C)

Other product lineup

- Air-cooled specification, remote type
- Water-cooled specification,

Ice-bin (Air-cooled specification, standard type)

240kg type

Ice storage
About 100kg



FIC-A240KL2T

Air-cooled specification, standard type

FIC-A240KL2T

- External dimensions :
W1,080 (1,098)×D745×H1,010mm
- Ice manufacture capacity :
220/240kg / per day
(Room temperature:20°C, water temperature:15°C)
190/200kg / per day
(Room temperature:30°C, water temperature:25°C)

Other product lineup

- Ice manufacture capacity : 240kg/ Ice storage : About205kg type
- Ice manufacture capacity : 240kg/ Ice storage : About230kg type
With sliding doors
- Ice manufacture capacity : 480kg/ Ice storage : About205kg type
- Ice manufacture capacity : 480kg/ Ice storage : About230kg type
With sliding doors
- Ice manufacture capacity : 480kg/ Ice storage : About345kg type
With sliding doors

Ice-bin (Air-cooled specification, remote type)

240kg type

Ice storage
About 100kg



FIC-A240KRL2T

Air-cooled specification, remote type

FIC-A240KRL2T

- External dimensions :
W1,080 (1,098)×D745×H1,010mm
- Ice manufacture capacity :
225/240kg / per day
(Room temperature:20°C, water temperature:15°C)
200/210kg / per day
(Room temperature:30°C, water temperature:25°C)



Remote condenser

Other product lineup

- Ice manufacture capacity : 240kg/ Ice storage : About205kg type
- Ice manufacture capacity : 240kg/ Ice storage : About230kg type
With sliding doors
- Ice manufacture capacity : 480kg/ Ice storage : About205kg type
- Ice manufacture capacity : 480kg/ Ice storage : About230kg type
With sliding doors
- Ice manufacture capacity : 480kg/ Ice storage : About345kg type
With sliding doors

Ice-bin (Water-cooled specification)

240kg type

Ice storage
About 100kg



FIC-A240KWL2T

Air-cooled specification

FIC-A240KWL2T

- External dimensions :
W1,080 (1,098)×D745×H1,010mm
- Ice manufacture capacity :
220/240kg / per day
(Room temperature:20°C, water temperature:15°C)
205/220kg / per day
(Room temperature:30°C, water temperature:25°C)

Other product lineup

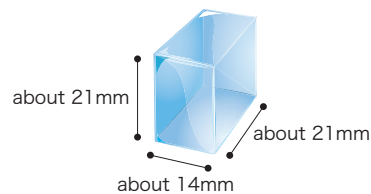
- Ice manufacture capacity : 240kg/ Ice storage : About205kg type
- Ice manufacture capacity : 240kg/ Ice storage : About230kg type
With sliding doors
- Ice manufacture capacity : 480kg/ Ice storage : About205kg type
- Ice manufacture capacity : 480kg/ Ice storage : About230kg type
With sliding doors
- Ice manufacture capacity : 480kg/ Ice storage : About345kg type
With sliding doors

ICE MAKERS HALF ICE CUBES

Ice cubes (Cell-type)

Preparing very transparent, almost impurity-free ice cubes

The automatic cell-type ice makers provide clear ice cubes. Not just for beverages but also for cooling, the machines serve in a wide range of applications.



Half ice cubes

High-capacity vertical type in slim design

240kg type

Ice storage
About 110kg



FIC-A240HV2S

FIC-A240HV2S ☑️-Three-Phase

- External dimensions : W700×D670×H1,640mm
- Ice manufacture capacity : 220/230kg / per day (Room temperature:20°C, water temperature:15°C) 180/195kg / per day (Room temperature:30°C, water temperature:25°C)

Ice-bin slim type (Air-cooled specification, standard type)

240kg type

Ice storage
About 115kg



FIC-A240HS2SFT

FIC-A240HS2SFT ☑️-Three-Phase Order

- External dimensions : W700×D700×H1,850mm
- Ice manufacture capacity : 220/230kg / per day (Room temperature:20°C, water temperature:15°C) 180/195kg / per day (Room temperature:30°C, water temperature:25°C)

Ice storage
About 150kg



FIC-A240HS2ST

FIC-A240HS2ST ☑️-Three-Phase Order

- External dimensions : W700×D800×H1,950mm
- Ice manufacture capacity : 220/230kg / per day (Room temperature:20°C, water temperature:15°C) 180/195kg / per day (Room temperature:30°C, water temperature:25°C)

Ice-bin (Air-cooled specification, standard type)

240kg type

Ice storage
About 100kg



FIC-A240HL2T

Air-cooled specification, standard type

FIC-A240HL2T ☑️-Three-Phase

- External dimensions : W1,080(1,098)×D745×H1,010mm
- Ice manufacture capacity : 200/215kg / per day (Room temperature:20°C, water temperature:15°C) 165/180kg / per day (Room temperature:30°C, water temperature:25°C)

480kg type

Ice storage
About 345kg



FIC-A480HL2AST

Air-cooled specification, standard type with sliding doors

FIC-A480HL2AST ☑️-Three-Phase Order

- External dimensions : W1,080(1,098)×D825×H2,235mm
- Ice manufacture capacity : 400/430kg / per day (Room temperature:20°C, water temperature:15°C) 330/360kg / per day (Room temperature:30°C, water temperature:25°C)

Other product lineup

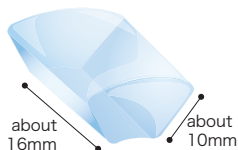
- Ice manufacture capacity : 240kg / Ice storage : About 205kg type
- Ice manufacture capacity : 240kg / Ice storage : About 230kg type With sliding doors
- Ice manufacture capacity : 480kg / Ice storage : About 205kg type
- Ice manufacture capacity : 480kg / Ice storage : About 230kg type With sliding doors

ICE MAKERS ICE CHIPS/ ICE FLAKES

Ice chips/ Ice flakes 〈Auger system〉

Thanks to its smaller drain-caused loss, the automatic auger ice makers help cut down on running cost. The great ice making capacity allows you to consume a large amount of ice. Best choice for beverages and ice bedding.

Ice chips



Ice flakes

Small irregularly shaped ice chips and flakes

* The size and shape shown here are typical. They depend on the setup environment, water temperature and operating hours.



Ice chips maker

100kg type

Ice storage
About 34kg



FIC-A100CT

Ice storage
About 63kg



FIC-A100CTL

FIC-A100CT Single-Phase

- External dimensions : W600×D600×H800mm
- Ice manufacture capacity : 90/100kg / per day (Room temperature:20°C, water temperature:15°C) 75/82kg / per day (Room temperature:30°C, water temperature:25°C)

FIC-A100CTL Single-Phase

- External dimensions : W900×D600×H800mm
- Ice manufacture capacity : 90/100kg / per day (Room temperature:20°C, water temperature:15°C) 75/82kg / per day (Room temperature:30°C, water temperature:25°C)

375kg type

NEW

Ice storage
About 110kg



FIC-A375CSSFT

Ice storage
About 150kg



FIC-A375CSST

FIC-A375CSSFT Three-Phase

- External dimensions : W700×D700×H1,760mm
- Ice manufacture capacity : 355/375kg / per day (Room temperature:20°C, water temperature:15°C) 285/300kg / per day (Room temperature:30°C, water temperature:25°C)

FIC-A375CSST Three-Phase

- External dimensions : W700×D800×H1,860mm
- Ice manufacture capacity : 355/375kg / per day (Room temperature:20°C, water temperature:15°C) 285/300kg / per day (Room temperature:30°C, water temperature:25°C)

Ice flakes maker

120kg type

Ice storage
About 24kg



FIC-A120FT

Ice storage
About 46kg



FIC-A120FTL

FIC-A120FT Single-Phase

- External dimensions : W600×D600×H800mm
- Ice manufacture capacity : 108/118kg / per day (Room temperature:20°C, water temperature:15°C) 87/96kg / per day (Room temperature:30°C, water temperature:25°C)

FIC-A120FTL Single-Phase

- External dimensions : W900×D600×H800mm
- Ice manufacture capacity : 108/118kg / per day (Room temperature:20°C, water temperature:15°C) 87/96kg / per day (Room temperature:30°C, water temperature:25°C)

400kg type

NEW

Ice storage
About 110kg



FIC-A400FSSFT

Ice storage
About 145kg



FIC-A400FSST

FIC-A400FSSFT Three-Phase

- External dimensions : W700×D700×H1,760mm
- Ice manufacture capacity : 360/400kg / per day (Room temperature:20°C, water temperature:15°C) 290/320kg / per day (Room temperature:30°C, water temperature:25°C)

FIC-A400FSST Three-Phase

- External dimensions : W700×D800×H1,860mm
- Ice manufacture capacity : 360/400kg / per day (Room temperature:20°C, water temperature:15°C) 290/320kg / per day (Room temperature:30°C, water temperature:25°C)

GLASS DOOR CABINET

Slide door type <Chiller>

The slim frame is introduced and the glass doors are made larger.
The inside is illuminated for products to appear attractive.

The annual power consumption of inverter-controlled Series A models is down 55.7% with respect to the 2010 production models.

No need to clean the filter

No need to lay the draining route.



White



Woodgrain finish

0 to 10°C

MSS-120GHWSR **Single-Phase**

MSS-A120GHWSR **Inverter Single-Phase**

- External dimensions : W1,200×D650×H1,900mm
- Color : White

MSS-120GHMSR **Single-Phase** **Order**

MSS-A120GHMSR **Inverter Single-Phase** **Order**

- External dimensions : W1,200×D650×H1,900mm
- Color : Woodgrain finish

Other product lineup

- Width900mm type
- Thin type depth450mm

Slide door cubic type <Chiller>



Width 630mm type

3 to 10°C

CRC-060GSWSR **Single-Phase**

- External dimensions : W630×D550×H1,080mm

Other product lineup

- Width750mm/Height 1,080mm type
- Width750mm/Height 1,410mm type
- Ultra Thin type depth450mm

Slide door type/Glass door Cabinet(Small type) <Chiller>



Width 1,200mm type

2 to 10°C

LGU-120RE **Single-Phase**

- External dimensions : W1,200×D450×H800mm

Other product lineup

- Width900mm/1,500mm type
- Thin type depth600mm

Stainless steel type



GGN-120AG

0 to 10°C

GGN-120AG **Single-Phase** **Order**

- External dimensions : W1,200×D645×H1,950mm

Other product lineup

- Width1,790mm type
- Thick type depth795mm

Glass door Cabinet



0 to 10°C

MMC-20GWSR2 **Single-Phase**

- External dimensions : W600×545 + D(50)×H1,810mm

Swing door type <Chiller>



Width 1,200mm type

-1 to 10°C

MRS-120GWSR **Single-Phase**

- External dimensions : W1,200×D650×H1,900mm

Other product lineup

- Width600mm type
- Width1800mm type
- Thick type depth800mm

Swing door type <Freezer>



Width 1,200mm type

-20°C and below

MRS-120FWTR

Single-Phase **Three-Phase** **DCC**

- External dimensions : W1,200×D650×H1,900mm

Other product lineup

- Width600mm type
- Width1800mm type
- Thick type depth800mm

Exclusively wine



MWS-120GWTR

5 to 20°C

MWS-120GWTR

Single-Phase **Three-Phase** **Order**

- External dimensions : W1,200×D650×H1,900mm

Other product lineup

- Width600mm type

Glass Mug & Cup Chiller



MJS-050DCSG6 MJS-050DCSN6

-5 to 10°C

Glass door

MJS-050DCSG6 **Single-Phase**

Stainless steel door

MJS-050DCSN6 **Single-Phase**

- External dimensions : W500×D650×H1,890mm

Other product lineup

- Thin type depth450mm

BLAST CHILLER/SHOCK FREEZER

Features of blast chiller cooling

Deliciousness kept up!

**Tastefulness intact.
And flavor also intact.**

- Original flavors and colors preserved.
- Not dried out with the passage of time.
- Over cooking preventable.

Improved efficiency!

The cooling time is well known for efficient operation and scheduled production.

- The cooling time can be reduced for higher productivity.
- The core thermometer is ready to know the center temperature and cooling time.
- Blast chiller is essential for scheduled chilling and freezing of foodstuffs.

Higher food safety!

Cooked foodstuffs are rapidly cooled, skipping the bacteria-growing temperature zone. Safety and security of food is guaranteed.

- The bacteria-growing temperature range is passed fast for safe and secure food.
- Dropped bacteria and entry of insects and other foreign substances can be kept out.
- The core thermometer helps to control the cooling temperature and duration. Its reading appears on the display screen.

Blast Chiller 100V



Usable interior volume **87L**

QXF-005BC5 Single-Phase

- External dimensions : W700×D700×H850mm
- * Core temperature sensor L-type, with heater and cable
- * Hotel food service trays (option)
- * The inside temperature setting can be down to -20° C

Blast chiller/Shock freezer Table type 6



Usable interior volume **147L**

QXF-006SFLT2 Three-Phase

- External dimensions : W1,200×D750 (802)×H800mm
- * Core temperature sensor L-type, with heater and cable
- * Hotel food pan (option)

Blast chiller/Shock freezer Upright type 6



Usable interior volume **173L**

Three-Phase

QXF-006SFLV2

(Vertical hotel pan set-up type)

- External dimensions : W840×D880 (932)×H1,465mm
- * Core temperature sensor L-type, with heater and cable
- * Hotel food pan (option)
- * The hand shower can be optionally attached



Usable interior volume **145L**

Three-Phase

QXF-006SFSV2

(Horizontal hotel pan set-up type)

- External dimensions : W770×D880 (932)×H1,465mm
- * Core temperature sensor L-type, with heater and cable
- * Hotel food pan (option)
- * The hand shower can be optionally attached

Patissier cooler for cakes and sweets



Usable interior volume **85L**

Single-Phase

QFP-005BC Order

- External dimensions : W770×D750×H850mm
- * This model is not equipped with core heat gauge
- * The baking tray (W600mm×D400mm) is optional
- * The temperature can be preset down to -20° C

Blast chiller/Shock freezer Upright type 12



Usable interior volume **286L**

Three-Phase

QXF-012SFLV2

(Vertical hotel pan set-up type)

- External dimensions : W840×D880 (932) × H1,882mm
- * Core temperature sensor L-type, with heater and cable
- * Hotel food pan (option)
- * The hand shower can be optionally attached



Usable interior volume **240L**

Three-Phase

QXF-012SFSV2

(Horizontal hotel pan set-up type)

- External dimensions : W770×D880 (932) × H1,882mm
- * Core temperature sensor L-type, with heater and cable
- * Hotel food pan (option)
- * The hand shower can be optionally attached

Equipped with inside self-cleaning function



Usable interior volume **286L**

Three-Phase Order

QXC-012SFLV2

(Vertical hotel pan set-up type)

- External dimensions : W840×D880 (932) × H2,062mm
- * Core temperature sensor L-type, with heater and cable
- * One 2-liter bottle of dedicated detergent is included
- * Hotel food pan (option)
- * The water supply and drainage work is required

Blast chiller/Shock freezer 20 type (Remote type *Refrigerator is separately arranged.)



Refrigerant [R-410A]

Freezer (inverter) separately installed

QXF-020SFKS Order

(Horizontal hotel pan set-up type)

- Usable interior volume: 864L
- External dimensions : W1,290×D940 (1,061)×H2,250mm
- * Standard equipped with heater and straight core heat gauge (2 pieces)
- * Hotel food pan (option)
- * Trolley (option)
- * The dimensions are different from cart to cart

Refrigerant [R-410A]

Freezer (inverter) separately installed

QXF-020SFKL Order

(Vertical hotel pan set-up type)

- Usable interior volume: 648L
- External dimensions : W1,120×D940 (1,061)×H2,210mm
- * Standard equipped with heater and straight core heat gauge (2 pieces)
- * Hotel food pan (option)
- * Trolley (option)
- * The dimensions are different from cart to cart

BLAST CHILLER/SHOCK FREEZER(Remote type)


Blast chiller/Shock freezer 24 type (Remote type *Refrigerator is separately arranged.)

Refrigerant [R-410A]

Freezer (inverter) separately installed

QXF-024SFKS [Order](#)

- Usable interior volume: 638L
- External dimensions: W1,290×D1,080 (1,201)×H1,775mm
- * Standard equipped with heater and straight core heat gauge (2 pieces)
- * Hotel food pan (option)
- * Trolley (option)
- * The dimensions are different from cart to cart




Blast chiller/Shock freezer 40 type (Remote type *Refrigerator is separately arranged.)

Refrigerant [R-410A]

Freezer (inverter) separately installed

QXF-040SFKS [Order](#)

- Usable interior volume: 1,123L
- External dimensions: W1,290×D1,080 (1,201)×H2,262mm
- * Standard equipped with heater and straight core heat gauge (2 pieces)
- * Hotel food pan (option)
- * Trolley (option)
- * The dimensions are different from cart to cart



Blast chiller/Shock freezer Cart type and equipped with automatic cleaning function (Remote type *Refrigerator is separately arranged.)


Refrigerant [R-410A]

Freezer (inverter) separately installed


QXC-040SFKS (40 type) [Order](#)

QXC-020SFKL (20 type) [Order](#)

- * Standard equipped with heater and straight core heat gauge (2 pieces)
- * Hotel food pan (option)
- * Trolley (option)
- * The dimensions are different from cart to cart



Cart type and equipped with automatic cleaning function
Dedicated detergent (2-liter bottle)




Blast chiller/Shock freezer 20 type Pass-through type (Remote type *Refrigerator is separately arranged.)

Refrigerant [R-410A]

Freezer (inverter) separately installed

QXF-020SFPS [Order](#)

- External dimensions: W1,500×D1,242×H2,315mm
- * Standard equipped with heater and straight core heat gauge (2 pieces)
- * Hotel food pan (option)
- * Trolley (option)
- * The dimensions are different from cart to cart




Blast chiller/Shock freezer 40 type Pass-through type (Remote type *Refrigerator is separately arranged.)

Refrigerant [R-410A]

Freezer (inverter) separately installed

QXF-040SFPS [Order](#)

- External dimensions: W1,500×D1,442×H2,315mm
- * Standard equipped with heater and straight core heat gauge (2 pieces)
- * Hotel food pan (option)
- * Trolley (option)
- * The dimensions are different from cart to cart




FOOD PROCESSING MACHINE

Compact cold water chiller

Three-Phase

QCW-08CMD [Order](#)

- External dimensions: W750×D600×H850mm
- Usable interior volume: 40L
- Cooling performance: 0 to 10°C




Business-use low-temperature steamer

Three-Phase

QTS-23HTA [Order](#)

- External dimensions: W600×D710×H1,175 (1,325) mm
- Performance: 40 to 95°C (Temperature setting range)



Thawing box equipped with stepwise run function



Thawing run: 0 to 25°C
Cold storage run: 0 to 10°C

QDD-08DDMD2 **Three-Phase** [Order](#)

(Upper chamber for thawing, lower chamber for thawing)

- External dimensions: W755×D800×H1,950mm
- Usable interior volume: Upper compartment: 235L Lower compartment: 232L



Thawing run: 2 to 25°C
Cold storage run: 0 to 10°C

QDN-06DDM1 **Single-Phase** [Order](#)

(Half-tray type)

- External dimensions: W610×D650×H1,950mm
- Usable interior volume: Upper compartment: 161L Lower compartment: 158L



Thawing run: 2 to 25°C
Cold storage run: 0 to 10°C

QDW-09DMT1 **Single-Phase** [Order](#)

(Horizontal type)

- External dimensions: W900×D750×H800mm
- Usable interior volume: 173L

FOOD PROCESSING MACHINE

Water-bubbling defroster



WBD-30MTA1 Three-Phase

- External dimensions : W900×D750×H850mm
- Usable interior volume:100L

*Drinking water is fed to the system. This means a water-feed faucet must be prepared

Clean-Defroster



QDM-130CM6 Three-Phase

- External dimensions : W1,300×D798(848)×H1,920(2,060)mm
- Usable interior volume:660L

*The clean thawing machine has been co-developed with Nippon Light Metal Co., Ltd.
*The water supply and drainage system is required

Low-temperature dry box



QLD-080DM Single-Phase

- External dimensions : W770×D800×H890mm
- Operating temperature range: Dry run: 3-10° C Cold-storage run at constant 3° C

RO water filter machine

Micro type

Measuring guideline
100 liters/day supply type

4-liter tank incorporated



Single-Phase

ROKS-01

- External dimensions : W322×D354×H366mm

Compact type

Measuring guideline
100 liters/day supply type

30-liter tank incorporated



ROKL-01

- External dimensions : W420×D600×H800mm
- *A power supply does not have this model.

Single-Phase

ROKL-03

- External dimensions : W300×D600×H800mm

Measuring guideline
750 liters/day supply type



ROKL-03

Upright type

Measuring guideline
1500 liters/day supply type

30-liter tank incorporated

Single-Phase

ROKH-08T

- External dimensions : W600×D600×H1,800mm

Single-Phase

ROKH-08T-M

- External dimensions : W600×D600×H1,800mm



ROKH-08T

Measuring guideline
3000 liters/day supply type

Single-Phase

ROKH-16

- External dimensions : W600×D600×H1,800mm

Single-Phase

ROKH-16



ROKH-16

Ice cooling storage cold-water system

JWWA
certified



SWE-1000TA-PB1 Three-Phase

- External dimensions : W680×D680×H1,438mm

- Optimum for running cold water over noodles and cleaning fresh fish and cut vegetables

PATISSERIE & BAKERY MACHINE

Patissier cooler for cakes and sweets

Preset temperature : -20 to 10°C

French baking sheet 5 pieces

QFP-005BC Single-Phase

- External dimensions : W770×D750×H850mm
- *French baking sheet is optional



Constant-temperature, constant-humidity storage for chocolate aging / baking tray type

Chocolat mode
Preset temperature : 15 to 20°C
Setting humidity : 50% and below
Refrigeration mode
Preset temperature : 3 to 10°C

French baking sheet 10 pieces

QFC-090CMT Single-Phase

- External dimensions : W900×D750×H800mm
- *French baking sheet is optional



Blast chiller/shock freezer for patisserie / baking tray type

Preset temperature :
-40 to 10°C

French baking sheet
12 pieces

Three-Phase

QFP-012SFLV2

- External dimensions : W840×D880 (932) ×H1,882mm
- *French baking sheet is optional



Preset temperature :
-40 to 10°C

French baking sheet
6 pieces

Three-Phase

QFP-006SFLT2

- External dimensions : W1,200×D750 (802) ×H800mm
- *French baking sheet is optional



Preset temperature :
-40 to 10°C

French baking sheet
6 pieces

Three-Phase

QFP-006SFLV2

- External dimensions : W840×D880 (932) ×H1,465mm
- *French baking sheet is optional



PÂTISSERIE & BAKERY MACHINE

Dough Conditioner (Independent control for 2 compartments)

Preset temperature : - 15 to 40°C / Setting humidity : 60 to 90% When the inside of a warehouse is water temperature 25°C water supply pressure 0.2 - 0.4MPa in more than 0°C

6-section sheet or
French baking sheet 36 pieces
(18pieces×2)



Three-Phase

BDX-236ST

Storage room with lighting

● External dimensions :
W900×D950(1,014)×
H1,904mm

* Section sheet and French
baking sheet is optional

6-section sheet or
French baking sheet 36 pieces
(18pieces×2)



Three-Phase

BDZ-236ST

Storage room with lighting

● External dimensions :
W770×D1,145(1,209)×
H1,904mm

* Section sheet and French
baking sheet is optional

6-section sheet or
French baking sheet 18 pieces
(9pieces×2)



Three-Phase

BDX-218LT

● External dimensions :
W620×D950(1,014)×
H1,904mm

* Section sheet and French
baking sheet is optional
* Room light is optional

Dough Freezer (Storage of dough)

Preset temperature : - 30 to 5°C

Sheet for freezing 18 pieces



Three-Phase

BFX-118LT

● External dimensions :
W620×D945(976)×
H1,905mm

● Usable interior volume:538L
* Section sheet and French
baking sheet is optional

Preset temperature : - 30 to 5°C

Sheet for freezing 36 pieces



Three-Phase

BFX-136LT [Order](#)

● External dimensions :
W1,200×D945(976)×
H1,905mm

● Usable interior volume:1,155L
* Section sheet and French
baking sheet is optional

Proofer (Fermentation Chamber with refrigerating function)

Preset temperature : 0 to 40°C
Setting humidity : 60 to 90%

When the inside of a warehouse is water temperature 25°C
water supply pressure 0.1 - 0.4MPa in more than 0°C

6-section sheet or
French baking sheet 32 pieces

Best for low-temperature, long-time fermentation



Three-Phase

QBX-132HRST1 [Order](#)

● External dimensions :
W770×D945(997)×H1,920mm
● Usable interior volume:780L

Retarder (Frozen-dough thawing box)

Preset temperature : - 5 to 10°C

6-section sheet 40 pieces or
French baking sheet 38 pieces



Single-Phase

BTX-140SS [Order](#)

Three-Phase

BTX-140ST [Order](#)

● External dimensions :
W770×D945(976)×H1,905mm
● Usable interior volume:747L

Compact Dough Conditioner

Preset temperature : - 15 to 40°C Setting humidity : 60 to 90%

When the inside of a warehouse is water temperature 25°C water supply pressure 0.2 - 0.4MPa in more than 0°C

6-section sheet or
French baking sheet 12 pieces

1-compartment
control type



Single-Phase

QBD-112DCSS2 [Order](#)

● External dimensions :
W900×D795(816.5)×
H1,035(1,075)mm
● Usable interior volume:262L

8-section sheet (340×430×30mm)
12 pieces (Exclusive)

1-compartment
control type



Single-Phase

QBN-112DCSS2 [Order](#)

● External dimensions :
W775×D700(721.5)×
H1,035(1,075)mm
● Usable interior volume:171L

6-section sheet or French baking sheet
8 pieces (4pieces×2)

2-compartment
control type



Single-Phase

QBD-208DCLS2 [Order](#)

● External dimensions :
W700×D800×H1,063mm
● Usable interior volume:
74L×2

FE clean water means sterile water that is generated by electrolysis of saline solution. (It is equivalent to diluted sodium hypochlorite.)

Features of safe“ FE clean water”

Easy to use

Just open the faucet, and the water is ready to use. There is no need to dilute the solution and control the concentration.

Plenty of generation

Just like tap water, you can use the water in large quantities.

Human- and eco-friendly

The safe water is almost free of chlorine smell and hardly irritating at all. Made of sodium chloride and water, the sterile solution is also environment-friendly.

Ready to wash out stains and smells

Stains and bacteria may cause smells. The water ensures the best odor eliminating effect.

No damage to foodstuffs

The water is neutral or mildly alkaline and does not affect foodstuffs. It is easy to rinse out too.

Low running cost

The generator needs sodium chloride, electricity and tap water. It is highly economical.

FES-12S [Simplified stand-alone type]



Setup image: Switch cock mountable on faucet (shown left), unit proper (center), salt tank (right)

FES-12S Single-Phase

- External dimensions :
Body; W250×D210×H320mm
Saline solution tank; W160×D160×H244mm

FES-08S [Simplified stand-alone type]



*Equipped with accompanying anti-fall fixture



Setup image: Switch cock (shown left), unit proper (center), salt tank (right)

FES-08S Single-Phase

- External dimensions :
Body; W250×D110×H335(310)mm
Saline solution tank; W160×D160×H244mm
* Dimensions in parentheses is for mounting on a wall.

FES-12L [Stand-alone type]



FES-12L Single-Phase

- External dimensions :
Body; W250×D210×H320mm
Saline solution tank; W160×D160×H244mm

FES-12H [Stand-alone type]



FES-12H Single-Phase

- External dimensions :
Body; W250×D210×H320mm
Saline solution tank; φ315×H375mm

FE-1U-10000 [All-in-One type]



FE-1U-10000 Single-Phase

- External dimensions :
W1,000×D600×H1,790mm

Order

CHILLER CABINET STOCKER

Coin type

Coins are used to eliminate management hassles.

- There are two types: return type and pay type.
- Management is secure with individual compartment keys (8 types, 1 each), a master key for management and a coin box key.

Return type



Pay type

Key type

Relieved with a spare key.

- Up to 40 different keys with spare one for each just in case of their loss
- Central management with just one key (optional)
- Customer-managed keys to save store's or facility's labor



2 to 12°C

Usable interior volume

36L x 8 compartments (Total 288L)

Return type

Single-Phase Order

HPM-8RR9

Single-Phase Order

HPM-8RR9-5

Return type, glass door

Single-Phase Order

HPM-8RR9-G

Single-Phase Order

HPM-8RR9-G5

Pay type

Single-Phase Order

HPM-8RG9-2

Pay type, glass door

Single-Phase Order

HPM-8RG9-G2

Usable interior volume

36L x 8 compartments (Total 288L)

Key type

Single-Phase Order

HPM-8RG9

Key type, glass door

Single-Phase Order

HPM-8RG9-G

● External dimensions : W1,000×D544 (569) ×H1,815mm

RO WATER VENDING MACHINE

Safer RO water products oriented to new and regular customers

The cutting-edge reverse osmosis membrane filtering system eliminates impurities maximally to produce safe drinking water. People get together around a RO water vending machine for socializing and connectedness.

As much as 4 liters of water just in 30 seconds!

The water feed rate is higher than ever before. Such speedy performance shortens the time to wait and makes for smooth operation.

Standard type

Two-faucet water service type: 5 liters/min
One-faucet water service type: 6 liters/min

High-power type

One-faucet water service type: 8 liters/min

Double water outlets

Single-Phase Order

ROVM-16WFR (Free type)

Single-Phase Order

ROVM-16WCD (Card type)

● External dimensions :
W1,000×D600×H1,790mm



ROVM-16WFR

One water outlet / with wash basin

Single-Phase Order

ROVM-08HFR (Free type)

Single-Phase Order

ROVM-08HCD (Card type)

● External dimensions :
W1,000×D600×H1,790mm



ROVM-08HFR

One water outlet / Slim type

Single-Phase Order

ROVM-08SFR (Free type)

Single-Phase Order

ROVM-08SCD (Card type)

● External dimensions :
W600×D600×H1,790mm



ROVM-08SFR

One water outlet / Compact type

Single-Phase Order

ROVM-03CFR (Free type)

Single-Phase Order

ROVM-03CCD (Card type)

● External dimensions :
W400×D500 (+40)×H1,500mm



ROVM-03CFR

The compact type is available in colors: base white, deep blue and iron green. Select your favorite color.



Base white



Deep blue



Iron green

Resource saving by refill of specific plastic bottles

Bottle refilling process

1. Asking customers to buy specific bottles.
2. Customers to visit the shop with their bottles.
3. Refilling the bottles with RO water.

Bottles usable repeatedly



2.0L



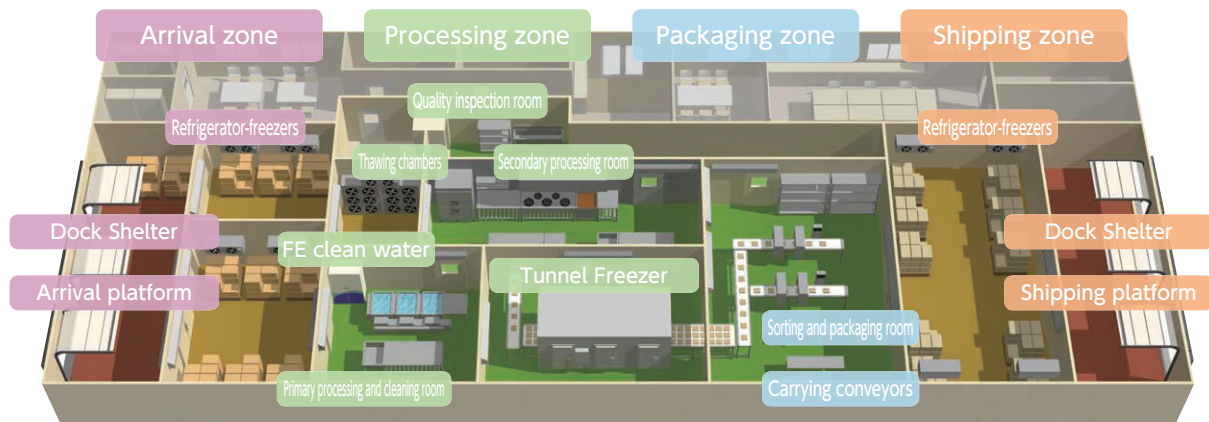
3.8L

Total support for food plants and distribution centers

Pursue food safety and security

Our support system uses the GALILEI GROUP network to offer design, construction, and maintenance services

We provide a wide range of support according to customer needs through the engineering capabilities of the GALILEI GROUP.



FUKUSHIMA GALILEI Engineering Department [Facility planning (refrigeration and freezing, thawing, air conditioning and ventilation, sterile water, cold water, lighting, management systems, etc.)]

GALILEI PANEL CREATE [Thermal insulation panels, clean panels, fixtures]

TAKAHASHI GALILEI [Tunnel (Spiral) Freezer]

SHOKEN GALILEI [Belt conveyors (automatic conveyors)]

We provide the optimal facility according to the customer's intended use based on temperature control technologies cultivated over many years.



Dock Shelter



Freezers/refrigerators



Cold storage



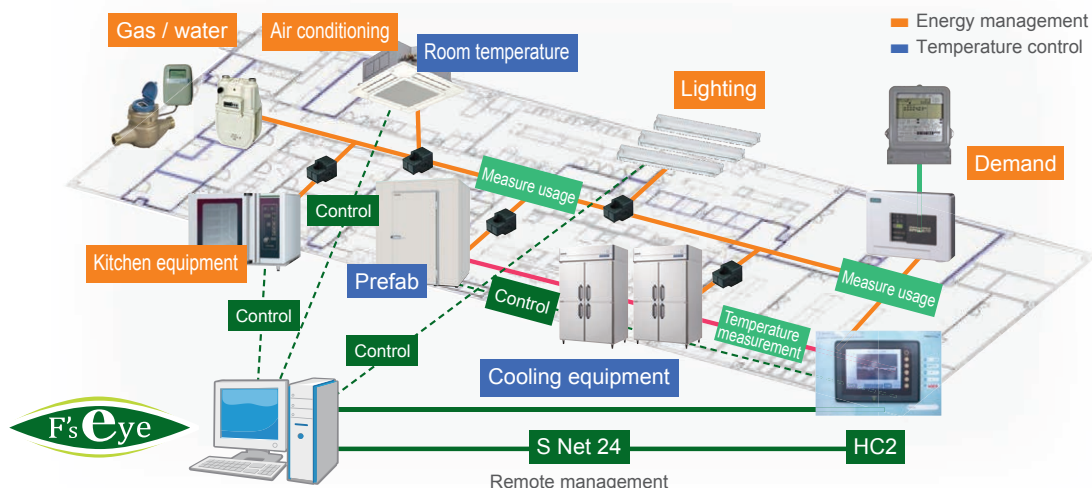
Defroster

"F's eye" management system for food plants and low temperature warehouses

F's eye provides start / stop control and status monitoring of all machinery within a facility to help achieve stable equipment operation. Moreover, it can significantly reduce the time and effort spent by equipment managers through centralized management of temperature and equipment data on a PC.



System illustration



Pursuing food safety and security and reducing food loss

TAKAHASHI GALILEI CO. LTD.

Tunnel Freezer®

In 1961, we developed, designed and manufactured the world's first continuous quick-cooling, quick-freezing system. In this system, the tunnel's inlet and outlet can be kept open without cool air leaking. Over 60 years since then, the Tunnel Freezer® has been renovated and redesigned for marketing around the world. Challenging all the time for safety and security, the Galilei people have been keeping customers close to our heart, with Tunnel Freezer® first in mind.

Top class
in Japan
share

Tank
type
WSJ
series



To the tank freezer that is well controllable for hygiene, the quick-cooling, quick-freezing SJ system is integrated for safety and security as well as energy saving feature. In this configuration, the tunnel freezer can handle many tasks: chilled products such as paste seafood, cool-stored prepared dishes, and other frozen and chilled foodstuffs.

Tank
type
WHN
series



The standard quick-cooling tunnel freezer is intended for general-purpose applications. CIP cleaning and steam pasteurization are also possible, and the large wing is designed to visually check the inside easily. The WHN series is more compact than the WSJ series. The 3-layer conveyor design is advantageous for saving space.

Panel
type
OSJ
series



The OSJ series enjoys the number-one choice among the super jet products. In almost all fields, its freezing and cooling performance is valued. Its applications include broiler chicken, frozen noodles, general prepared dishes, seafood, Chinese foodstuffs, patisserie and many others.

Panel
type
OKF
series



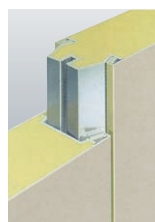
Cool air is evenly supplied from the high-pressure chamber. Products are well balanced in freezing from the entire surface. This piece-by-piece freezing style is widely popular, whether in small scale or in large scale, for mixed vegetables, spinach, minced meat, frozen rice pilaf and the like.

GALILEI PANEL CREATE CO. LTD.

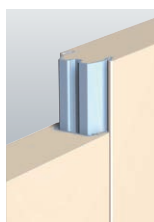
Clean panels

Due to the rise in awareness of the customer's environment, safety, and security, the needs required by sanitation management and temperature control are becoming more and more advanced.

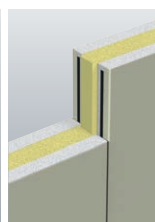
Using the panel technologies and system engineering cultivated over many years, we contribute to society by meeting customer needs with "environmental creation" technologies that provide high-quality "freezer and refrigeration spaces" and "clean work spaces."



Thermal insulation panels



High thermal insulation and non-combustible panels
(Refrigerators and freezers)



Defender panels



Window system



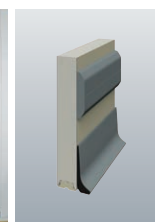
Sirius doors
(single)



Sirius sliding
doors



Clean fit doors



Resin cart guard
Resin clean baseboard

econea

Development of the "econea" non-fluorocarbon panels

Since December 2019, all thermal insulation panels and non-combustible thermal insulation panels produced at the Hikone, Shiga plant have switched to "non-fluorocarbon panels" using a new "HFO (hydrofluoroolefin)" foaming agent. In anticipation of next-generation global environmental protections, we began researching products which do not use alternative fluorocarbon five years ago and realized the development of the high-performance "econea" series.

SHOKEN GALILEI CO. LTD.

Various automatic conveyor systems

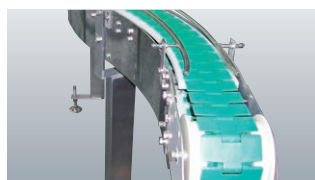
Always since its foundation, SHOKEN GALILEI Co. Ltd. has been researching and developing production line machinery and equipment with labor and energy saving in mind. In today's whirlwind of changes, the SHOKEN GALILEI engineers have been coming up with unheard-of technology and creative ideas in response to production system innovations. For delivering superior products, they are doing tireless activities. The SHOKEN GALILEI people are committed to delivering factory automation systems to meet customers' needs today and tomorrow.



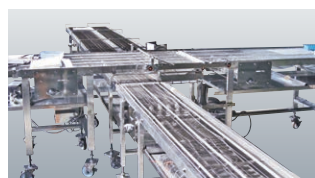
Modular belt conveyor



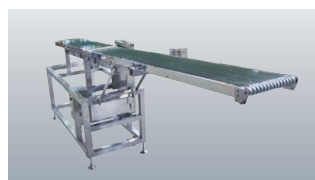
Belt conveyor



Plastic-top conveyor



Choco Net conveyor



Plastic-top conveyor



Multi-stage conveyor



Covered inclined conveyor

How to read the model numbers

Upright type

G R D - 08 0 R M D - F
1 2 3 4 5 6 7 8 9

① Upright model

GR=Inverter control
 GQ=Super-fresh High-humidity chiller
 GF=Fresh Cube or Quick freezer
 GG=Reach-in showcases (stainless steel type)
 GP=Pass-through
 GV=Air-cool High-humidity chillers
 GK=Quick freezer for coolant packs
 GM=Chillers for bottle
 GN=Noodle keeper
 EA=Multi-purpose cold storage
 FC=Fresh carry

② Depth

D=800mm
 N=650mm
 D=795mm
 (Reach-in showcases (stainless steel type))
 N=645mm
 (Reach-in showcases (stainless steel type))

③ Width

06=width 610mm
 08=width 755mm
 09=width 900mm
 12=width 1200mm
 15=width 1490mm
 18=width 1790mm

D=840mm
 (Pass-through)
 W=945mm
 (Chillers for bottle)
 B=850mm
 (Quick freezer)

④ No. of freezer compartments

0 = Refrigerator compartments only
 1 = 1 freezer compartment 2 = 2 freezer compartments
 4 = 4 freezer compartments 6 = 6 freezer compartments

⑤ Temperature range

P = Freezing/refrigeration
 R = Refrigeration
 F = Freezing
 W = Super fresh high-humidity chiller
 AG = Reach-in showcases (stainless steel type)

⑥ Interior material

M = Stainless steel sheet
 (microcomputer control)

⑦ Power supply

D = Three-phase 200V
 (single power supply)
 T = Dual power supply

⑧ Model change No.

⑨ At the last of a model name

F = Center pillarless Series
 L = Inverted freezer/refrigerator compartments type
 G = Glass door type
 RS = Stainless steel roller shelf type
 N = Net rack type
 T = Tray type

Table type

L R C - 15 0 R M - F
1 2 3 4 5 6 7 8

① Table model

LR=Cold table (Inverter control)
 LC=Cold table.Sliding doors chiller Door&Drawer table chiller
 LS= Sand wich table chiller
 LV= Air-cool High-humidity chillers
 LG= Sliding doors show cases
 LD= 3 stage drawer table
 LP= Pass-through
 LM=450 mm deep type cold table
 LB= 2 stage drawer table
 LN =Low height table chiller

② Depth

L=900mm
 W=750mm
 C=600mm
 U=450mm

③ Width

06= width 585mm (3 stage drawer table)
 08= width 755mm
 09= width 900mm
 12= width 1,200mm
 15= width 1,500mm
 16= width 1,650mm
 2 stage drawer table (width 1,630mm)
 18= width 1,800mm
 21= width 2,100mm

④ No. of freezer compartments

0 = Refrigerator compartments only
 1 = 1 freezer compartment
 2 = 2 freezer compartments
 3 = 3 freezer compartments
 4 = 4 freezer compartments
 6 = 6 freezer compartments

⑤ Temperature range

P = Freezing/refrigeration
 R = Refrigeration
 F = Freezing
 W = Super fresh high-humidity

⑥ Interior material

M = Stainless steel sheet
 E = Resin panel interior

⑦ Model change No.

⑧ At the last of a model name

F = Center pillarless Series
 R = Right-side compartments
 E = Equally-spaced door type
 D = Combination type with drawer
 NCF=With sushi show case type
 S = Sliding door type
 SC = With Fish sink type

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ISO9001:2015

Certified

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 Kansai Engineering Dept.-S B Division
 Tokyo Engineering Dept.-Tokyo Installation Works Dept.
 Chubu Engineering Dept.-Nishi-Nihon Engineering Dept.

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Certified

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Miyakojima Sales Office

Ishigaki Sales Office



Safety precautions

- 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, electrical wiring, and plumbing 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.
- During the rainy season, or other times when humidity is high, condensation may form on outer surfaces or the surface of water supply/drainage pipes, and therefore the floor may get wet. Please install the equipment where this will not cause a problem.
- Please use with an ambient temperature in the range 5 to 35°C. If the temperature drops to or below 0°C, the water supply pipes of the equipment may freeze and burst.

●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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For further information or to order FUKUSHIMA products,
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