



Steamer

Gas/Electric

Drawer type

Standard spec
Models

Resin rail spec
Multifunctional spec
Multifunctional spec
Models

Steamer basket type Models

Cabinet type Standard spec Models High calorie type Model

Tabletop type (Electric tabletop steamer) 6 Models





Drawer type Drawer type to facilitate putting food in and out for steaming. Ideal for steaming of a large variety but small portion of food.

- 2-tank type (MUD-23C, 24C, MUDE-23, 24) can cook using the left part and right part independently.
- Continuous automatic water feeding system installed.
- All stainless steel exterior durable and hygienic.
- Piezoelectric lighting system, with pilot light safety device. (Gas)
- Energy-saving with an one-touch operation to switch

Keep Warm mode during idle time. (Electric)



Resin rail spec drawer slowly and surely to inside from collapsing or being spilt easily.

Drawer type cooking capacity (capacity per drawer)

Menu	Weight of ingredient/piece	Quantity	Cooking time
Frozen shumai	30g	105	20min
Frozen Chinese Bun	80g	30	30min
Chawanmushi (savory steamed egg custard)	120g	30	20min

With dry-heating

Make sure a water softener is attached when installed. If the hardness of raw water is high or the water consumption is large, fully automatic water softener is recommended.



wer type steamer has passed the type inspection of Japan Gas Appliances Inspection Association (LP

preventive device

Standard spec - 1 tank type, 4 drawers MUD-14C List Price ¥454,000 (tax-excluded)

Standard spec - 1 tank type, 3 drawers

MUD-13C List Price ¥412,000 (tax-excluded)

Resin rail spec - 1 tank type, 3 drawers

MUD-J13C List Price ¥498,000 (tax-excluded)

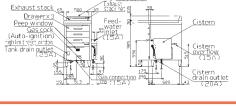






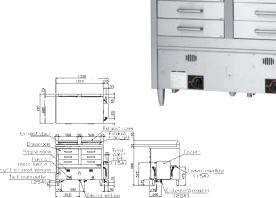
Exhaust cover





Standard spec - 2 tank type, 6 drawers

MUD-23C List Price ¥738,000 (tax-excluded)



Standard spec - 2 tank type, 8 drawers

Exhaust stack



■Drawer Type <Gas> Specifications

Model	Externa	al dime	ensions(mm)	Drav dime	ver effe	ctive (mm)	Gas consu	mption	Gas	Feed-water	Tank drain	Cistern	Cistern	Weight
Wiodei	Width	Depth	Height (Back)	Width	Depth	Height	Town gas	LPG	connection	inlet	outlet	overflow	drain outlet	(kg)
MUD-(J)13C	750	750	985 (50)	470	560	115	15.1kW (13,000kcal/h)	14.5kW (1.04kg/h)	15A	15A	25A	15A	20A	106
MUD-(J)14C	750	750	1,115 (50)	470	560	115	15.1kW (13,000kcal/h)	14.5kW (1.04kg/h)	15A	15A	25A	15A	20A	118
MUD-23C	1,330	750	985 (50)	470	560	115	30.2kW (26,000kcal/h)	29.1kW (2.08kg/h)	20A	15A	25A×2	15A	20A	191
MUD-24C	1,330	750	1,115 (50)	470	560	115	30.2kW (26,000kcal/h)	29.1kW (2.08kg/h)	20A	15A	25A×2	15A	20A	219

*Models (J) are resin rail spec.

Electric

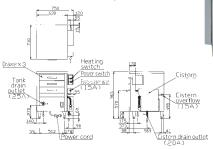
With dry-heating preventive device

Standard spec - 1 tank type, 3 drawers

MUDE-13 List Price ¥694,000 (tax-excluded)

Resin rail spec - 1 tank type, 3 drawers

MUDE-J13 List Price ¥774,000 (tax-excluded)



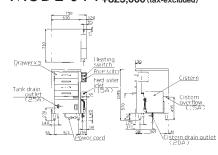


Standard spec - 1 tank type, 4 drawers

MUDE-14 List Price ¥725,000 (tax-excluded)

Resin rail spec - 1 tank type, 4 drawers

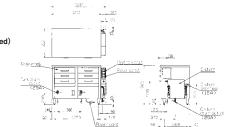
MUDE-J14 List Price ¥825,000 (tax-excluded)





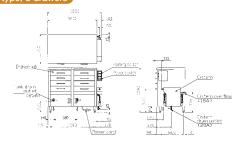
Standard spec - 2 tank type, 6 drawers

MUDE-23 List Price ¥1,100,000 (tax-excluded)



Standard spec - 2 tank type, 8 drawers

MUDE-24 List Price ¥1,280,000 (tax-excluded)



■ Drawer Type < Electric > Specifications

Mode	d.	External	dimensi	ions(mm)		er effect		Power	Power	Necessary hand	Power cord	Feed- water	Tank drain	Cistern	Cistern	Weight
MUDE-(J)13 MUDE-(J)14	Width	Depth	Height	Width	Depth	Height	(50/60Hz)	consumption	switch capacity	Fower cord	inlet	outlet	overflow	drain outlet	(kg)	
MUDE-(J)1	13	750	710	965	470	560	115		6.0kW	20A	2m Ground 3P 20A with hook plug 🔾	15A	25A	15A	20A	103
MUDE-(J)1	14	750	710	1,095	470	560	115	3 <i>∲</i> 200V	6.0kW	20A	2m Ground 3P 20A with hook plug 🕡	15A	25A	15A	20A	115
MUDE-23		1,330	710	965	470	560	115	3φ200 V	12.0kW	40A	2m 8mm²-4cores direct connecting	15A	25A×2	15A	20A	185
	1,330	710	1,095	470	560	115		12.0kW	40A	2m 8mm²-4cores direct connecting	15A	25A×2	15A	20A	213	

Models (J) are resin rail spec.

Drawer type - Multifunctional spec <Electric>

New multifunctional spec that allows individual cooking in each drawer!

Two top and bottom drawers for individual cooking and heat retention for outstanding ease of use.

It can be used to cook different foods at the same time, or use one of them as a heat-retaining space, depending on the operation.

A wide range of cooking temperatures is possible, and a 9-menu registration function is also equipped.



A wide range of cooking temperatures ($50\text{-}100^{\circ}\text{C}$) and up to 9 menus can be registered for combinations of ① heat-retention temperature, ② cooking temperature, and ③ cooking time.

The two-part tray makes it easy to put in and take out foods.



A two-part tray is used. Foods can be put in and take out together, which not only improves work efficiency but also prevents the temperature inside the drawer from decreasing.

A two-part tray exclusively for Chawan-mushi (savory steamed egg custard) is also available as an option. Please contact us for details.

■ Drawer type <Electric> - Multifunctional spec Specifications

		PO 1				G C C.	0	opec op		00				
	Model	External		()	dime	er effect	(mm)	Power	Power	Required local		Feed-water inlet	Drain outlet	Weight
	Model	Width	Depth	Height	Width	Depth	Height	(50/60Hz)	consumption	switch capacity	Fower Cord	i eeu-water iillet	Diain outlet	(kg)
ĺ	MUDE-X12	650	600	850	540	490	95	3 <i>ϕ</i> 200V	3.6kW	15A	2m Ground 3P 20A with hook plug 🕠		25A	110



Compact Design! Various install location can be chosen! Outstanding Demonstration by steam splash!

Regular Product for department stores, supermarkets and deli

- Small but high-powered boiler enables quick startup and speedy steaming.
- Continuous automatic water feeding system installed.
- Exterior made of all stainless steel is durable and hygienic.
- One touch operation to switch to Keep Warm mode during idle time - energy saving. (Electric)
- Piezoelectric lighting method, pilot safety shut off device, and low-water cut off device are equipped.(Gas)
- Low-water cut off device and float switch are equipped. (Electric)

Products with this mark, has passed the type inspection of the Japan Gas Appliances Inspection Associaiton.(LP gas, 13A)



Equipment with this mark is adequate and registered to Japan Food Service Equipment Association Standard.



Commercial Kitchen Appliance & Equipment Adequate Standard

Make sure a water softener is attached when installed. If the hardness of raw water is high or the water consumption is large, fully automatic water softener is recommended.

Gas Great improvement in thermal efficiency to achieve more steam generating quantity and more energy saving! preventive device

With dry-heating

MUS-055D List Price #250,000(tax-excluded) Steam outlet 4-hole type is also available.













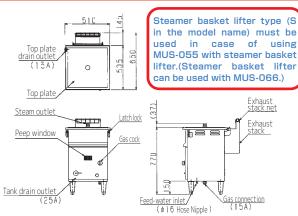
Steamer basket lifter spec

*Steamer basket lifter is sold separately.

MUS-055SD List Price ¥250,000 (tax-excluded)







MUS-066D List Price ¥449,000 (tax-excluded)

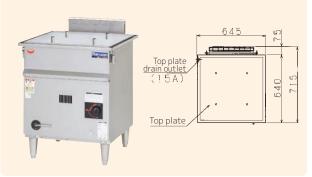


MUS-066D4 List Price ¥449,000 (tax-excluded)









Steamer basket Type <Gas> Specifications

Model	dime	xtern	al s (mm)	Top plate dimensi	e effective ons (mm)	Usable steamer basket	No. of	Gas consum		Steam	Gas	Feed-water inlet	Tank drain	Top plate	Weight
Wodel	Width	Depth	Height	Width	Depth	dimensions (mm)	steam holes	Town gas	LPG	generating quantity	connection	reed-water inlet	outlet	drain outlet	(kg)
MUS-055D		-00				360~390	1								
MUS-055D4	510	580	770	455	455	∮150 Mini Chinese basket	4	11.6kW (10,000kcal/h)	11.6kW(0.85kg/h)	13ℓ/h	15A	ϕ 16 hose nipple	25A	15A	65
MUS-055SD		650				360~390	1								
MUS-066D	615	710	770	590	590	420~450	1	17.4kW (15,000kcal/h)	17.4k/M(1.25kg/b)	20.0/h	15A	ø16 hose nipple	25A	15A	80
MUS-066D4	043	710	770	590	390	∮150 Mini Chinese basket	4	17.4KVV (15,000KGai/11)	17.4KVV (1.25Kg/11)	20 %/11	ISA	φτο ποσε πιρριε	25A	ISA	80



For both Gas type and Electric type, top plate can flip-open to facilitate cleaning inside the tank.

Steamer basket type cooking capacity

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Menu	Weight of ingredient/piece	Quantity	Cooking time
Frozen shumai	30g	90	20min
Frozen Chinese Bun	80g	20	20min
Chawanmushi (sayory steamed egg custard)	120g	20	20min

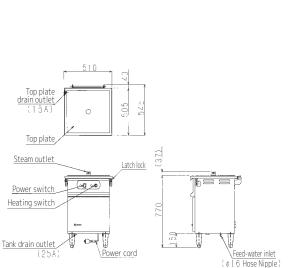


Electric Excellent/thermallefficiency: Top:level "Steam Generating Quantity" (compared with the equivalent steamer to others)

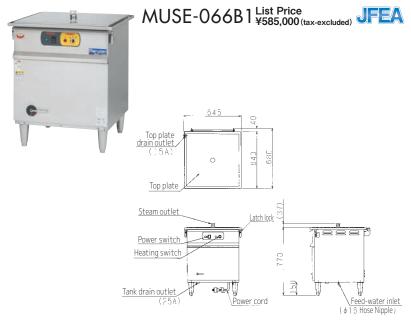
MUSE-055B1 List Price ¥528,000 (tax-excluded)

With dry-heating preventive device





Steam outlet 4-hole type is also available. MUSE-055B4 List Price #528,000 (tax-excluded) Top plate | Top plate





Steamer basket Type <Electric> Specifications

			U 1	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10/	poomoation o										
Model	External	dimensio	ons (mm)	Top plate dimensi	e effective ons (mm)	Usable steamer basket dimensions	No. of steam	Power	Power	Steam	Necessary hand switch	Power cord	Feed-water	Tank drain	Top plate drain	Weight
Model	Width	Depth	Height	Width	Depth	(mm)	holes	(50/60Hz)	consumption	quantity	capacity	i owei colu	inlet	outlet	outlet	(kg)
MUSE-055B1	510	545	770	505	505	360~390	1	3 & 200 V	6.0kW	9.10/h	20A	2m Ground 3P 20A	ø16 Hose Nipple	25A	15A	48
MUSE-055B4	310	343	770	303	303	φ150 Mini Chinese basket	4	3φ200V	O.UKVV	9.14/11	20A	with hook plug 🔘		25A	ISA	40
MUSE-066B1	645	680	770	590	590	420~450	1	3&200V	9.0kW	13.40/h	30A	2m Ground 3P 30A		25A	15A	65
MUSE-066B4	043	000	770	390	390	φ150 Mini Chinese basket	4	3φ200ν	3.UKVV	10.44/11	JUA	with hook plug 🕥		ZJA	134	03

Cabinet type

Vertical steamer of high space efficiency gives a large space inside the compartment and shelf style (10 tiers) enables putting steamer baskets in and out easily. Perfect for cooking a large volume, steaming big ingredients, or thawing a large volume of frozen food.

- Compact body to fit perfectly in 60cm square.
- Removable shelves from the compartment easy to clean.
- Continuous automatic water feeding system.
- All stainless steel made exterior durable and hygienic.
- Piezoelectric lighting system, with pilot light safety device. (Gas) Energy-saving with an one-touch operation to switch Keep Warm mode during idle time. (Electric)

Cabinet type cooking capacity (capacity per steamer basket)

Menu	Weight of ingredient/piece	Quantity	Cooking time
Frozen shumai	30g	100	15min
Frozen Chinese Bun	80g	25	20min
Chawanmushi (savory steamed egg custard)	120g	25	20min

Make sure a water softener is attached when installed. If the hardness of raw water is high or the water consumption is large, fully automatic water softener is recommended.)

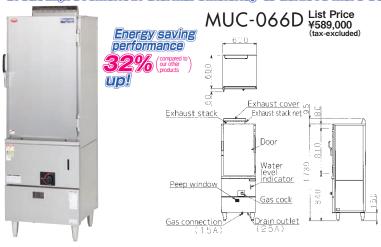
Most ideal for hospitals,

schools, supply centers of meals, or public facilities!

Gas

With dry-heating preventive device

Great improvement in thermal efficiency to achieve more steam generating quantity and more energy saving!



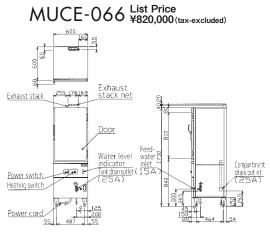
■Cabinet Type <Gas> Specifications

		dime	xterr	nal s (mm)	Compa	artment e	effective (mm)	Gas con	su	mptio	า	Steam
	Model	Width	Depth	Height	Width	Depth	Height	Town gas		L		quantity
	MUC-066D	600	600	1,730	500	500	810	14.0kW (12,000kcal	/h)	14.0kW	(1.00kg/h)	150/h
		G	as ection	Fee wate inle	er	Tank out		Compartment drain outlet		_	Acces:	
	15	δA	15/	4	25	ōΑ	25A		140	5	,	

Electric

With dry-heating preventive device





Cabinet Type <Electric> Specifications

	dime	extern	al s (mm)		rtment e nsions			Power	Pow		Steam
Model	Width	Depth	Height	Width	Depth	Height	(5	0/60Hz)	consum	ption	quantity
	600	600	1,730	500	500	810	3	φ200V	10.8	κW	160/h
MUCE-066	Neces har swit capa	nd	Power	cord	Feed- water inlet		П	Compartment drain outlet	Weight (kg)		essories inum tray)
	40	Α	2m 8mm²-4d direct conn	cores ecting	15A	25	Α	25A	134		5

*Heater capacity for MUCE-066 can be changed at customer's request (9.6kW, 8.4kW, 7.2kW). The price is the same.

High-calorie Type

With a high-power burner of 25,000kcal/h! Perfect for cooking/thawing a large volume.

Make sure a water softener is attached when installed. If the hardness of raw water is high or the water consumption is large, fully automatic water softener is recommended.



- Easy-to-use large-sized steamer with a glass window, thermometer, automatic feed-water and steam control valve.
- Shelves inside the compartment are removable, and enabling easy cleaning.
- Durable and hygienic exterior made of all stainless steel.
- Left hand door spec is also available.

High-Calorie Type Specifications

_										
	dime	xterr nsion	nal s (mm)	Compa dimer	rtment e nsions	ffective (mm)	Gas co	nsu	mpti	ion
Model	Width	Depth	Height	Width	Depth	Height	Town gas			LPG
	500	690	1,750	400	545	685	29.0kW (25,000kca	al/h)	29.0k	W (2.07kg/h)
MUC- 056HGC	_	as iection	wa	ed- iter let	d	ank rain utlet	Compartment drain outlet		_	Accessories (Wire mesh)
		5A	15	δA	2	0A	20A	15	52	5

*High-calorie type is a product built to order.

Electric Tabletop Steamer

Electric

Tabletop compact body that can be installed in any place! Perfect for cooking a large variety but small portion of food. Easy installation is also good for demonstration sales.



Flip-up top plate facilitates cleaning inside the tank.



Make sure that a water softener is attached when installed.

Manual feed-water system to be installed in various places!

- Easy-to-install 100V type.
- •More choices of place for installation with manual feed-water system.
- Energy-saving with an one-touch operation to switch Keep Warm mode during idle time.



Operation panel





preventive device

200V type Either manual feed-water system or automatic feed-water system for your selection!

With dry-heating preventive device

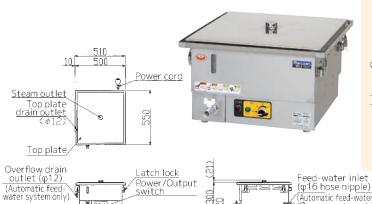


- •Quick starting up 200V type. Cooking frozen food is also speedy.
- Selection from manual feed-water system and automatic feed-water system.
- 3 levels of heater output. High and medium are to adjust the quantity of steam according to the menu; Low is to keep the food warm.

List Price ¥210,000 (tax-excluded) MUSE-055T1 Manual feed-water

MUSE-A055T1 Automatic feed-water

List Price ¥343,000 (tax-excluded)



Steam outlet 9-hole type is also available.

List Price MUSE-055T9 Manua feed-war ¥220,000 x-excluded)
List Price

Operation panel



■Electric Tabletop Steamer Specifications

Drain outlet

						pecificatio										
Model						Usable steamer basket dimensions (mm)			Power		Necessary hand switch		Feed-water inlet	Tank drain outlet	Top plate	Weight (kg)
	wiutii	Dehiii	Height	widiii	Debiii	annonorono (mm)	noies	(00, 00.12)	concamption	quantity	capacity			outlet	arani oatiot	(11.6)
MUSE-044T1	300	400	270	355	365	300~330	1	1φ100V	1 251/1/	2.1ℓ/h		1.5m with plug				13
MUSE-044T4	330	400	210	333	303	φ150 mini Chinese basket	4	ΙΨΙΟΟν	1.55600	2.1%/11		(Ground adaptor)®				13
MUSE-055T1	F00					390~420	1							454	440	0.4
MUSE-055T9	500		200	405		Φ150 mini Chinese basket	9	0 , 000)	4 51.34	C O A //-	204	2m Ground 3P		15A	φ12	24
MUSE-A055T1		1550	300	465	515	390~420	1	3φ200V	4.5kW	6.8ℓ/h	20A	20A with hook plug 🔾				06
MUSE-A055T9	510					Φ150 mini Chinese basket	9						Φ16 hose nipple			26
W O-+!I+-					-											

*Optional: steam hole cap. Contact us for details.

Options (Gas/Electric)

Steamer basket lifter (with stainless frame)

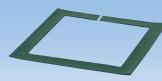
*Useful when pulling out the steamer baskets

Medium (for 36/39 cm) List Price ¥115,000 (tax-excluded) Large (for 42/45 cm) List Price ¥125,000 (tax-excluded)



Rubber mat for steamer basket lifter

Medium (for 36/39 cm) List Price ¥9,000 (tax-excluded) Large (for 42/45 cm) List Price ¥9,000 (tax-excluded)



Medium for MUS-055SD/MUSE-055B1 Large for MUS-066D/MUSE-066B1

•Wooden square steamer basket



List Price ¥14,400 42cm List Price **¥15,00**0 45cm

NFX-

List Price ¥13,700

List Price ¥1,450 ¥14,000 List Price ¥1,650 List Price ¥15,100 List Price ¥1,850 List Price ¥16,300

Chinese steamer basket



•Water softener *To be attached when installing the steamer.

39cm

Cartridge type (NFX-OS)
External dimensions
120×160×415(mm) List Price ¥72,000 (tax-excluded)

② Fully automatic type (MSX-10) **Needs power 1φ100V. External dimensions 205×360×490(mm) List Price ¥165,000 (tax-excluded)

**For cartridge type water softener, a cartridge needs to be replaced in 3-6 months depending on the water quality and frequency of use. If it is used frequently or the cartridge is replaced frequently, automatic type is recommended.



Accessories for cabinet type (For MUC-066D, MUCE-066)

Aluminum steamer trav Dimensions 490×490(mm) If you wish to use the trav for High-calorie type, List Price ¥10,800 please contact us



Safety Precautions

- Please receive "instruction manual" when purchasing equipments, and read carefully the "instruction manual" before using it. Please do not use for a purpose not described in "instruction manual" and for prohibited matter. Further, please do not use for purpose other than the intended use. Otherwise misuse will cause accidents such as carbon monoxide poisoning, fire and burn and will be cause of breakdown.
- ©Please do not use gaseous species and a power source (phase, voltage, frequency) not displayed in the main body. Otherwise, it will cause accident and will be cause of breakdown.
 ■Please do not disassemble or modify the equipment by all means. Otherwise, it will cause the accident or breakdown.

Precaution for Installation

● Equipment installing/moving work and ancillary facility works for such as gas, electricity, steam and water should be in accordance with Fire Service Act, Fire prevention ordinance and "Standards and Practical Guidelines for installing gas equipment". And please thoroughly read the manual instruction or working instruction and ask your dealer that you purchased or a specialized facility management company to properly install your product onto a safety place.

In a place where a thermal equipment and an exhaust duct with an exhaust hood are installed, please use non-combustible materials such as concrete, brick and mortal for finishing and grounding (inside part of finishing) of equipment body's surrounding area and the upper surrounding area (backward, lateral, upper, floor face and ceiling)

Where the finishing and grounding of the equipment body's surrounding area and the upper surrounding area are made by other material than non-combustible material when installing a thermal equipment and the exhaust duct with an exhaust hood, please install the equipment with offset distance specified for each equipment. Otherwise, it will cause a fire. Please carefully read instruction manual and working instruction* for non-combustible material and installation standards.

Be sure to install a heat-resistant/non-combustible exhaust duct with an exhaust hood upon the thermal equipment. As to equipments for generating oil smoke and steam, please install an exhaust duct with an exhaust hood which includes grease removing device. An exhaust fan of an exhaust duct with an exhaust hood which includes grease removing device. An exhaust fan of an exhaust duct with an exhaust hood which includes grease removing device. An exhaust fan of an exhaust duct with an

exhaust duct with an exhaust nood which includes grease removing device. An exhaust ran or an exhaust duct should be operated while an air supply opening is absolutely necessary to be provided at an equipment-installed place.

Please be sure so as not to extend an exhaust stack of the equipment using gas. Otherwise, it will lead to insufficient performance of equipment, accidents such as carbon monoxide poisoning, fire and burn, or breakdown.

poisoning, fire and burn, or breakdown.

As to power source of equipment using electricity, please use a correctly-wired dedicated plug or a breaker separately. Be sure to install an earth for the prevention of electric shock (Third-class installation work)

Please install not to be directly affected by the wind. Otherwise, it may cause insufficient performance or an accident such as fire by the flow of wind from an air conditioner.

The visual appearance and specification of products listed on this catalog may partly be altered due to quality improvement without notice.

CAUTION

●Please carry out adequate ventilation, i.e. by turning an exhaust fan when using the thermal

- Please carry out adequate ventilation, i.e. by turning an exhaust fail when using the thermal equipment. It must be noted that insufficient ventilation will cause accident such as carbon monoxide poisoning due to incomplete combustion.

 Please do not leave the device when using because it is dangerous.

 Be sure to extinguish fire, close the gas main and turn off the power switch when you leave out from the equipment and do not use the equipment. Otherwise, it can cause a fire due to abnormal overheating.

 There is a possibility of causing fire if oil debris and dirt are accumulated too much at the equipment body's surrounding area, a gravy tray/waste oil receiver and a water tray. Please keen it clean.
- keep it clean.
- keep it clean.

 Please do not touch any part other than an operation unit because the equipment body and the surrounding part become hot during in use and soon after that. And please keep away your hand and face from the exhaust port. Or you may get burned.

 Do not apply water to equipment body and do not wash the whole part with water. Otherwise, it will cause the malfunction of equipment.

 If an emergency happens such as an earthquake, fire and gas leakage, please stop the usage of equipment and turn off the gas main.

- of equipment and turn off the gas main.

 Please do not put any combustibles or flammables such as a spray, gasoline, benzene, etc upon the equipment and the surrounding area. It may cause fire.

 Please sufficiently consult with a specialized physician when a medical electronic device user such as a pacemaker will use an electromagnetic equipment.

 Products listed herein are for commercial purpose. For domestic use, be sure to consult with a dealer that you purchased or a specialized facility management company and properly install the equipment in accordance with prescribed installation standards.

Costs for delivery, installation and withdrawal of old model are not included in this price.

General commercial kitchen Appliances & Equipment



Listed on the second section of the Tokyo Stock Exchange (TSE)

http://www.maruzen-kitchen.co.ip/

Overseas Division

2-19-18 Negishi, Taito-ku, Tokyo, Japan Tel: 81-3-5603-7722 Fax: 81-3-5603-7728

■ Taiwan Maruzen Co., Ltd.
FL.12-3, No.202, Sec.2, Yen-ping North Rd., Taipei, Taiwan, R.O.C. Tel: 886-2-2550-1355 Fax: 886-2-2550-1399

■Maruzen (Thailand) Co., Ltd.

Room 184/193 Floor29-C3 Forum Tower Rachadaphisek Rd. Huai Khwang, Huai Khwang, Bangkok 10310 Thailand Tel 66-2-645-4242 Fax 66-2-645-4241

■contact