

Bromic's Ice Machine range features both self-contained and modular units, operating across a range of production rates and ice styles to provide the perfect solution for any application.

76. Self-Contained Solid Cube Ice

Bromic's Self-Contained Solid Cube Ice Machines provide premiumquality cubes that are perfect for beverage-focused applications. Individually creating large, crystalclear cubes that maximise liquid displacement while cooling quickly, these self-contained units excel underneath or above counters and are available in a range of sizes.





78. Self-Contained Hollow Ice

Bromic's Self-Contained Hollow Ice Machines present the perfect solution for high-volume venues with diverse ice requirements. Quickly creating lightweight cubes that maximise surface area for rapid cooling, these self-contained units excel underneath or above counters and are available in a range of sizes.



80. Self-Contained Flake Ice

Bromic's Self-Contained Flake Ice Machines continuously produce dry, shapeless ice that is ideal for food display and rapid cooling. These small granules of ice are close to their melting point, making them perfect for delicate produce that could be damaged by more durable forms of ice, such as fresh seafood.



81. Modular Half-Dice Ice

Bromic's Modular Half-Dice Ice Machines are suited to high-volume applications where crystal-clear, general-purpose ice is required in bulk. Rapidly producing large slabs of slow-melting half-dice ice, these heavy-duty units can comfortably keep up in peak-periods or produce a surplus to be sold on the side.



82. Modular Flake Ice

Bromic's Modular Flake Ice Machines continuously produce dry, shapeless ice on a commercial scale that is ideal for food display and rapid cooling. These small granules of ice are close to their melting point, making them perfect for delicate produce that could be damaged by more durable forms of ice, such as fresh seafood.



83. Stainless Steel Storage Bins

Bromic's Stainless Steel Storage Bins provide a hygienic and sturdy storage solution for modular ice machines.

83. Ice Machine Water Filters

Bromic's Ice Machine Water Filters are an essential part of clear ice production. In addition, ice machine life can be drastically extended by filtering out damaging particulates found in tap water.

84. Daily Ice Production Overview Chart

85. Specification Reference Guide

www.bromic.com/refrigeration



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Types of Ice



Solid cube ice production creates large cubes individually to simplify service. These premium, crystal-clear cubes are perfect for beveragefocused applications where liquid displacement is important.



Ice Dimensions

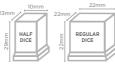
Solid Cube Ice



Dice Ice

Dice ice is the most economical style of ice to produce, created in a slab to enable rapid production and easy transport. These hard, pure and slow-melting cubes are perfect for general-purpose use.

Ice Dimensions



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Hollow Ice

Hollow ice is produced individually around refrigerated fingers to maximise surface area and cooling potential. These pure, lightweight cubes are produced rapidly, offer greater surface area for quicker cooling, and are gentler on blender blades.







Flake Ice

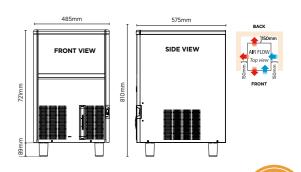
Flake ice is produced continuously in small, fast-melting granules. This dry, shapeless ice is close to it's melting point, allowing it to cool quickly without damaging delicate product or refreezing its meltwater.





Agion® is a silver based antimicrobial compound moulded directly into key ice-machine components. This built-in compound reduces the growth of bacteria, micro-organisms, algae, mould and slime on ice-machines surfaces.



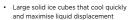


IM0032SSC

Self-Contained 31kg Solid Cube Ice Machine

Part No.	Production	Storage
3935135	31kg	17kg

Height Width Depth



Stainless steel construction resists Electric PCB controller enables smart

vet simple operation

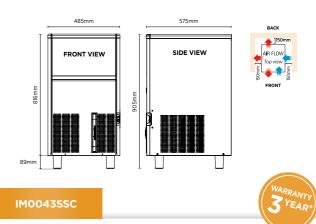
Low power and water consumption







* External height excludes feet *2 Production is based on kg/24hr at 10°C air and 10°C water *3 years parts only, 1 year labour



Self-Contained 37kg Solid Cube Ice Machine

 Large solid ice cubes that cool quickly Production Storage Part No. 3935145 37kg and maximise liquid displacement Stainless steel construction resists

 Electric PCB controller enables smart yet simple operation

Low power and water consumption

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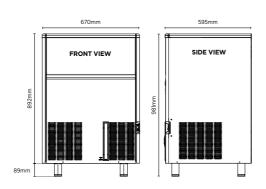
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Height Width Depth

Self-Contained Solid Cube Ice

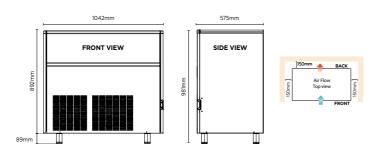




Self-Contained 59kg Solid Cube Ice Machine Part No. Production Storage 3935148 59kg 33kg External (mm) Footing (mm) Height 892* Width 670 Depth 595 Warranty Large solid ice cubes that cool quickly and maximise liquid displacement Stainless steel construction resists corrosion Electric PCB controller enables smart yet simple operation Low power and water consumption







Self-Contained 115kg Solid Cube Ice Machine Part No. Production Storage 3935123 115kg 50kg External (mm) Footing (mm) Height 892* Width 1042 Depth 575 89 WARRANTY Large solid ice cubes that cool quickly and maximise liquid displacement Stainless steel construction resists corrosion and looks fantastic Electric PCB controller enables smart yet simple operation Low power and water consumption



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* External height excludes feet *2 Production is based on kg/24hr at 10°C air and 10°C water *3 3 years parts only, 1 year labour

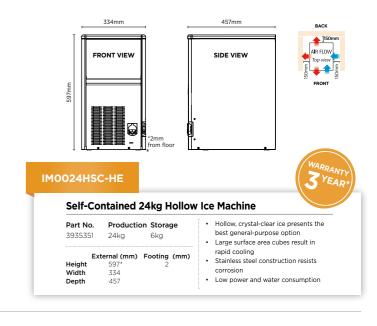
Ice Machines

Self-Contained Hollow Ice







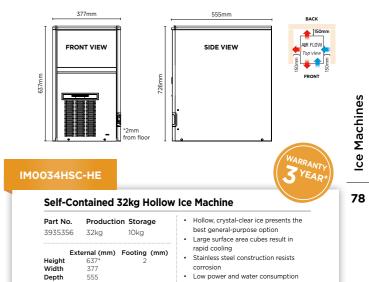






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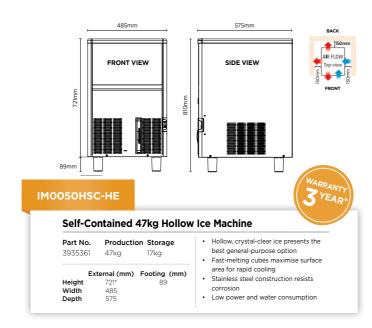




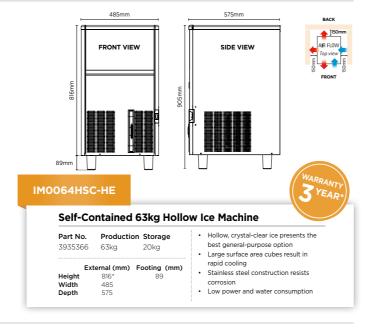
















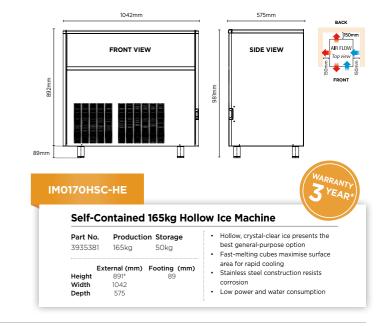






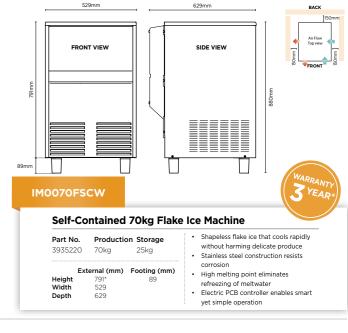
Self-Contained Hollow and Flake Ice



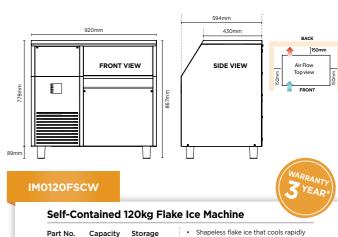




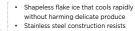
* External height excludes feet *2 Production is based on kg/24hr at 10°C air and 10°C water *3 3 years parts only, 1 year labour







3935230 120kg 60kg Height Width Depth



High melting point eliminates

refreezing of meltwater Electric PCB controller enables smart

 *2 Production is based on kg/24hr at 10°C air and 10°C water *3 3 years parts only, 1 year labour BRŐMIC

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Ice Machines

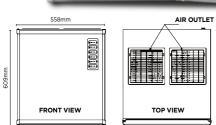
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Modular Flake Ice

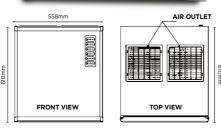












Modular 160kg Half-Dice Ice Machine

Production Weight

3935183 160ka 55ka 610

Part No.

 Economical half-dice ice suits blending and general-purpose use

Hard, pure ice that's ready for

consumption and cooling alike Suitable Storage Bins: SB129, SB178 (CBT30EMCD bin top required)

SB243 (CBT30EMCD bin top required) * Production is based on kg/24hr at 10°C air and 10°C water *2 3 years parts only, 1 year labour

IM0250HDM

Modular 250kg Half-Dice Ice Machine Part No. Production Weight 3935185 250kg 65ka

Height Width Depth

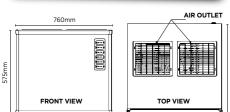
Economical half-dice ice suits blending

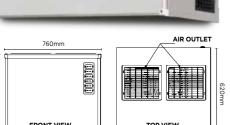
and general purpose use Hard, pure and crystal-clear ice ready for consumption and cooling alike Suitable Storage Bins: SB129.

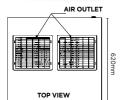
SB178 (CBT30EMCD bin top required) SB243 (CBT30EMCD bin top required)

 * Production is based on kg/24hr at 10°C air and 10°C water *2 3 years parts only, 1 year labour









IM0320HDM

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Modular 320kg Half-Dice Ice Machine Part No. Production Weight 3935187 320ka 73ka

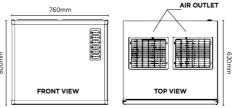
Height Width Depth

 Economical half-dice ice suits blending and general purpose use Hard, pure ice that's ready for consumption and cooling alike Suitable Storage Bins: SB178, SB243 and SB406 (CBT48EAMCD bin top required)

 $^{\circ}$ Production is based on kg/24hr at 10°C air and 10°C water $^{\circ}$ 3 years parts only, 1 year labour







IMO485HDM

Modular 485kg Half-Dice Ice Machine

Economical half-dice ice suits blending Part No. Production Weight and general purpose use 485ka 3935188 104ka Hard, pure ice that's ready for

consumption and cooling alike Suitable Storage Bins: SB178, SB243 required)

10000 Modular 200kg Flake Ice Machine Shapeless flake ice that cools rapidly Part No. Production Weight without harming delicate produce

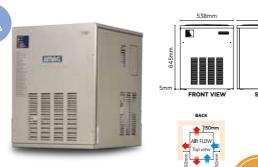
3935203 200kg 49kg

External (mm) Footing (mm) Depth

Electric PCB controller enables smart yet simple operation

Suitable Storage Bins: SB129, SB178 (CBT30EFSD bin top required) SB243 (CBT30EFSD bin top required)

* 152mm min. space for utility connection is required



Emed.

Modular 120kg Flake Ice Machine

External (mm) Footing (mm)

152mm min, space for utility connection is required

*2 Production is based on kg/24hr at 10°C air and 10°C water

40kg

Part No. Production Weight

3935202 120kg

IM0120FM

Height Width Depth

Modular 320kg Flake Ice Machine

Part No. Production Weight 3935204 320kg

External (mm) Footing (mm) Width Depth

Shapeless flake ice that cools rapidly without harming delicate produce
 Electric PCB controller enables smart

FRONT VIEW

Shapeless flake ice that cools rapidly

without harming delicate produce

Electric PCB controller enables smart

Suitable Storage Bins: SB129, SB178 (CBT30EFSD bin top required)

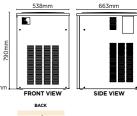
SB243 (CBT30EFSD bin top required)

yet simple operation

electric PCB controller enables smart yet simple operation Suitable Storage Bins: SB129 (CBT22EFCD bin top required) SB178 (CBT30EFSD bin top required) SB243 (CBT30EFSD bin top required) SB406 (CBT48FMCD bin top required)

* 152mm min. space for utility connection is required *2 Production is based on kg/24hr at 10°C air and 10°C water





Modular 600kg Flake Ice Machine

Part No. Production Weight 600kg 95kg

External (mm) Footing (mm) Depth

 Shapeless flake ice that cools rapidly without harming delicate produce
 Electric PCB controller enables smart yet simple operation
Suitable Storage Bins:
SBI29 (CBT32EFCD bin top required)
SBI78 (CBT30EFSD bin top required)
SB243 (CBT30EFSD bin top required)
SB406 (CBT48FMCD bin top required)

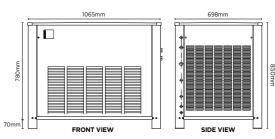
152mm min. space for utility connection is required

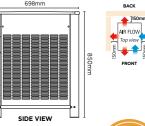


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* External height excludes feet *2 Production is based on kg/24hr at 10°C air and 10°C water *3 3 years parts only, 1 year labour









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Modular 1150kg Flake Ice Machine

Part No. 3935206 1150ka

> 850* 1065 698

Height Width Depth

Shapeless flake ice that cools rapidly without harming delicate produce Electric PCB controller enables smart

yet simple operation Suitable Storage Bin: SB406 (CBT48FMCD bin top required)



Height Width Depth

 $^{^{\}circ}$ Production is based on kg/24hr at 10°C air and 10°C water $^{\circ2}$ 3 years parts only, 1 year labour

Daily Ice Production Overview Chart



Modular Storage Bin Compatability Chart								
Storage Bin Models	SB129 SB178 SB243				SB406			
	Kg/24Hr	129Kg	178Kg	243Kg	406Kg			
Modular Half-Dice Ice								
IM0160HDM	160Kg	✓	√ + CBT30EMCD*	√ + CBT30EMCD*				
IM0250HDM	250Kg	✓	√ + CBT30EMCD*	√ + CBT30EMCD*				
IM0320HDM	320Kg		✓	✓	√ + CBT48EAMCD*			
IM0485HDM	485Kg		✓	✓	√ + CBT48EAMCD*			
Modular Flake Ice								
IM0120FM	120Kg	✓	√ + CBT30EFSD*	√ + CBT30EFSD*				
IM0200FM	200Kg	✓	✓ + CBT30EFSD*	✓ + CBT30EFSD*				
IM0320FM	320Kg	✓ + CBT22EFCD*	✓ + CBT30EFSD*	✓ + CBT30EFSD*	√ + CBT48FMCD*			
IM0600FM	600Kg	✓ + CBT22EFCD*	✓ + CBT30EFSD*	✓ + CBT30EFSD*	√ + CBT48FMCD*			
IM1150FM	1150Kg				✓ + CBT48FMCD*			

*Additional bin top required with purchase of particular modular bin

Storage Bins | Water Filters











- * External height includes feet
- *2 Production is based on kg/24hr at 10°C air and 10°C water
- *3 Power Input calculated at 43°C ambient
- *4 Water consumption calculated at 32°C air and 21°C water
 *5 Units operate in ambient conditions between 10°C and 40°C
- WATER FILTERS

 Filter Housing Cartridge Filter Filter Kit

 Part No. Flow Rate 29004 3.8L.pm 45004 3.8L.pm 3935950 3.8L.pm

 Micro Rating Connection n/a 3/4" 5 n/a Includes: Filter Housing (29004) Cartridge Filter (45004)

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*Refer to website for pre-installation checklist

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Specification Reference Guide

Model	IM0032SSC	IM0043SSC	IM0065SSC	IMO113SSC
Part Number	3935135	3935145	3935148	3935123
Ext. Height (mm)*	721	816	892	892
Ext. Width (mm)	485	485	670	1042
Ext. Depth (mm)	575	575	595	575
Legs (mm)	89	89	89	89
Maximum Daily Production*2	31kg	37kg	59kg	115kg
Storage Bin Capacity	17kg	20kg	33kg	50kg
Max. Ambient Temp.*5	40°C	40°C	40°C	40°C
Power Input*3	380W	530W	650W	1750W
Water Consumption(L/kg)*4	2.9	3.8	2.8	4.4
Net Weight		52kg	74kg	97kg
Refrigerant	R134a	R134a	R134a	R404a
Plug Supplied	1	1	1	1
Power Supply	10A	10A	10A	10A
Features				
Self-Contained Machine	✓	√	✓	✓
Modular Machine				
Storage Bin Compatibility	N/A	N/A	N/A	N/A
Type of Ice Produced	Solid	Solid	Solid	Solid
Colour	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Warranty				
Parts (Years)	3	3	3	3
Labour (Years)	1	1	1	1

Specification Reference Guide

	*NEW	*NEW	*NEW	*NEW	*NEW	*NEW
Model	IM0018HSC-HE	IM0024HSC-HE	IM0034HSC-HE	IM0050HSC-HE	IM0064HSC-HE	IM0084HSC-HE
Part Number	3935345	3935351	3935356	3935361	3635366	3935371
Ext. Height (mm)* Ext. Width (mm) Ext. Depth (mm)	552 334 457	597 334 457	637 377 555	721 485 575	816 485 575	891 670 595
Legs (mm)	2	2	2	89	89	89
Maximum Daily Production*2	18kg	24kg	32kg	47kg	63kg	82kg
Storage Bin Capacity	4kg	6kg	10kg	17kg	20kg	30kg
Max. Ambient Temp.*5	40°C	40°C	40°C	40°C	40°C	40°C
Power Input*3	280W	310W	360W	430W	580W	620W
Water Consumption(L/kg)*4	2.5	2.1	1.9	1.6	2.1	2.0
Net Weight	28kg	28kg	40kg	45kg	48kg	63kg
Refrigerant	R134a	R134a	R134a	R134a	R134a	R134a
Plug Supplied	1	1	1	1	1	
Power Supply	10A	10A	10A	10A	10A	10A
Features						
Self-Contained Machine	✓	✓	✓	✓	✓	✓
Modular Machine						
Storage Bin Compatibility	N/A	N/A	N/A	N/A	N/A	N/A
Type of Ice Produced	Hollow	Hollow	Hollow	Hollow	Hollow	Hollow
Colour	Stainless Steel					
Warranty						
Parts (Years)	3	3	3	3	3	3
Labour (Years)	1	1	1	1	1	1

* External height excludes feet
*2 Production is based on kg/24hr at 10°C air and 10°C water
*3 Power Input calculated at 43°C ambient
*4 Water consumption calculated at 32°C air and 21°C water
*5 Units operate in ambient conditions between 10°C and 40°C

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Specification Reference Guide

	*NEW			*NEW	*NEW	*NEW
Model	IM0170HSC-HE	IM0070FSCW	IM0120FSCW	IM0160HDM	IM0250HDM	IM0320HDM
Part Number	3935381	3935220	3935230	3935183	3935185	3935187
Ext. Height (mm)* Ext. Width (mm) Ext. Depth (mm)	891 1042 575	791 529 626	778 920 594	609 558 610	609 558 610	575 760 620
Legs (mm)	89	 	89	n/a	n/a	n/a
Maximum 24h Production*2	165kg	70kg	120kg	160kg	250kg	320kg
Storage Bin Capacity	50kg	25kg	60kg	n/a	n/a	n/a
Max. Ambient Temp.*5	40°C	40°C	40°C	40°C	40°C	40°C
Power Input*3	1200W	1200W	440W	800W	1200W	1600W
Water Consumption(L/kg)*4	2.2	3.2	0.5	1.5	1.4	1.5
Net Weight	94kg	 51kg	67kg	55kg	65kg	73kg
Refrigerant	R404A	R134a	R134a	R404a	R404a	R404a
Plug Supplied	1	1	1	1	1	1
Power Supply	10A	10A	10A	10A	16A	16A
Features						
Self-Contained Machine	✓	✓	✓			
Modular Machine				√	✓	✓
Storage Bin Compatibility (See P.83 for more details)	N/A	N/A	N/A	SB129 SB178 SB243	SB129 SB178 SB243	SB178 SB243 SB406
Type of Ice Produced	Hollow	Flake	Flake	1/2 Dice	1/2 Dice	1/2 Dice
Colour	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Warranty						
Parts (Years)	3	3	3	3	3	3
Labour (Years)	1	1	1	1	1	1

	*NEW	*NEW	*NEW	*NEW
Storage Bin	SB129	SB178	SB243	SB406
Part Number	3935270	3935271	3935272	3935273
Ext. Height (mm) Including legs	1045	1043	1268	1268
Ext. Width (mm)	560	768	770	1235
Ext. Depth (mm)	841	843	873	865
Storage Bin Capacity	129kg	178kg	243kg	406kg
Liner Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Gross Weight	54kg	62kg	68kg	104kg
Warranty				
Parts (Years)	3	3	3	3
Labour (Years)	1	1	1	1

Ice Machines

Specification Reference Guide

	*NEW				SPECIAL ORDER	SPECIAL ORDER
Model	IM0485HDM	IM0120FM	IM0200FM	IM0320FM	IM0600FM	IM1150FM
Part Number	3935188	3935202	3935203	3935204	3935205	3935206
Ext. Height (mm)* Ext. Width (mm) Ext. Depth (mm)	800 760 620	526 564 536	526 564 536	645 538 663	790 538 663	850 1065 698
Legs (mm)	n/a	5	5	5	5	70
Maximum 24h Production*2	485g	120kg	200kg	320kg	600kg	1150kg
Storage Bin Capacity	n/a	n/a	n/a	n/a	n/a	n/a
Max. Ambient Temp.*5	40°C	40°C	40°C	40°C	40°C	40°C
Power Input*3	2500W	500W	700W	1200W	2000W	3600W
Water Consumption(L/kg)*4	1.4	0.9	0.8	0.8	0.7	0.8
Net Weight	104kg	45kg	49kg	78kg	94kg	179kg
Refrigerant	R404a	R134a	R404a	R404a	R404a	R404a
Plug Supplied	1	1	1	1	1	1
Power Supply	30A	10A	10A	10A	10A	No Plug
Features						
Self-Contained Machine						
Modular Machine	✓	✓	✓	✓	√	✓
Storage Bin Compatibility	SB178 SB243 SB406	SB129 SB178 SB243	SB129 SB178 SB243	SB129 SB178 SB243 SB406	SB129 SB178 SB243 SB406	SB406
Type of Ice Produced	1/2 Dice	Flake	Flake	Flake	Flake	Flake
Colour	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Warranty						
Parts (Years)	3	3	3	3	3	3
Labour (Years)	1	1	1	1	1	1

* External height excludes feet

*2 Production is based on kg/24hr at 10°C air and 10°C water *3 Power Input calculated at 43°C ambient

*4 Water consumption calculated at 32°C air and 21°C water (L/100kg)

*5 Units operate in ambient conditions between 10°C and 40°C



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