

TOMORI

TOTAL REFRIGERATING EQUIPMENTS
トータル リフリジレーティング イクイップメント



HIGH EFFICIENCY ICE MACHINE

cube ice
cylindrical ice
crescent ice
nugget ice
flakes ice

TOMORI world best refrigerating systems for more than 30 years high quality story, has grown into a well-known brand which has a full range of freezer, kitchen refrigerator and ice maker machines. The development of the company focus on product quality attention to product development, has a number of product patents. And get ISO-9001, CE, UL, NSF and other certification authority. It is our greatest honor that we can supply the high quality of TOMORI product around the world.

TOMORI is the best manufacturer for cube ice/half cube ice/ big cube ice, EC series cylindrical ice machine, JM series crescent ice machine, AS series ice-crushing machine, AM series nugget ice machine.

◎ Reliability

TOMORI ice maker series of high quality food grade stainless steel, corrosion resistant, beautiful and practical in design. TOMORI apply world best quality part to ensure the efficiency & performance and become one of the most reliable ice maker machine of the world.

Parts \ Name	Cube ice	Cylindrical ice	Crescent ice	Flake ice	Nugget ice	REMARK : DANFOSS (Denmark) EBM (Germany) MOLLER (USA) SAGINOMIYA (JAPAN) TOMORI (JAPAN)
Compressor	DANFOSS	DANFOSS	DANFOSS	DANFOSS	DANFOSS	
Expansion valve	DANFOSS	DANFOSS	DANFOSS	DANFOSS	DANFOSS	
Condenser fan	EBM	EBM	EBM	EBM	EBM	
Defrost valve	SAGINOMIYA	SAGINOMIYA	SAGINOMIYA	SAGINOMIYA	SAGINOMIYA	
Pressure valve	SAGINOMIYA	SAGINOMIYA	SAGINOMIYA	SAGINOMIYA	SAGINOMIYA	
Pump	MOLLER	MOLLER	MOLLER	MOLLER	MOLLER	
Evaporator	TOMORI	TOMORI	TOMORI	TOMORI	TOMORI	
PC board	TOMORI	TOMORI	TOMORI	TOMORI	TOMORI	
Stainless steel	304	304	304	304	304	

◎ Product warranty

TOMORI were distributed all around the world with well trained after sales network of the distributor to ensure all customers enjoy the value : high quality, efficiency and excellent after sales service.

Name	Compressor	Evaporator	Parts	Labor
AC series vertical machine—cube ice	3years	3years	2years	1year
AC series split machine—cube ice	5years	3years	3years	2years
EC series—cylindrical ice	2years	2years	1year	1year
JM series—crescent ice	2years	2years	1year	1year
AS series—flake ice	2years	2years	1year	1year
AM series—nugget ice	2years	2years	1year	1year
Bar refrigerator	2years	2years	1year	1year

** All TOMORI product are full warranted at the valid period under normal usage, without power problem.

** After sales service can be claimed at TOMORI authorized dealer

Catalog

Cube ice

Half-cube ice

Large -cube ice



AC series

AC-65/AC-80

AC-100/AC-120/AC-150

AC-175/AC-215

AC-270

AC-320/AC-350

AC-400 AC-700

AC-500 AC-850/AC-1050/AC-1300

AC-600 AC-1500/AC-2000

P.1-4

Cylindrical ice



EC series

EC-65

EC-85

EC-105

P.5

Crescent Ice



JM series

JM-250

JM-400

JM-600

JM-800/JM-1200

P.6-7

Flake Ice

Nugget ice



AS series

AS-250

AS-350

AS-550

AS-850/AS-1050

AS-2100

P.7-8

Nugget ice

Cube ice

Half-cube ice



AM series

AM-330

AM-600/AM-1050

P.9

TOMORI

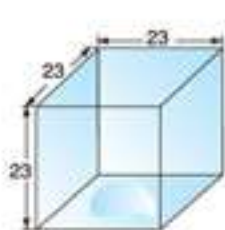
TOTAL REFRIGERATING EQUIPMENTS
トータル リフリジレーティング イクイップメント



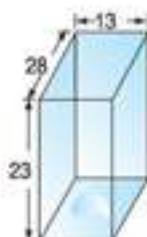
For

Hotel, ktv, restaurants, bakeries, coffee bar, cold drink shop, fast food store, ice factories and other places.

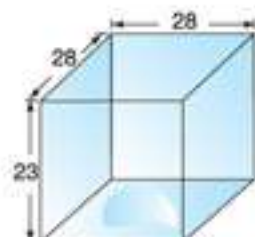
Offers three different type of cube ice



M: cube ice
Dimension: 23x23x23mm
Weight: 10g



S: half-cube ice
Dimension: 28x13x23mm
Weight: 7g



L: large-cube ice
Dimension: 28x28x23mm
Weight: 15g



Quality evaporator, corrosion-resistant, long life, superior performance, Saving 10% water & 15% power than other machine.



- A) High-efficiency cooling system, capacity increased by 10% or more.
- B) Special noise reduction technology to reduce 13% noise when working.
- C) Pre-air filter, easy to clean and protect the machine.
- D) High quality stainless steel and ABS engineering plastics, attractive appearance, sturdy, practical.
- E) Food-grade ice machine, get the CE certification in Europe.

AC-65/AC-80

Air 10A

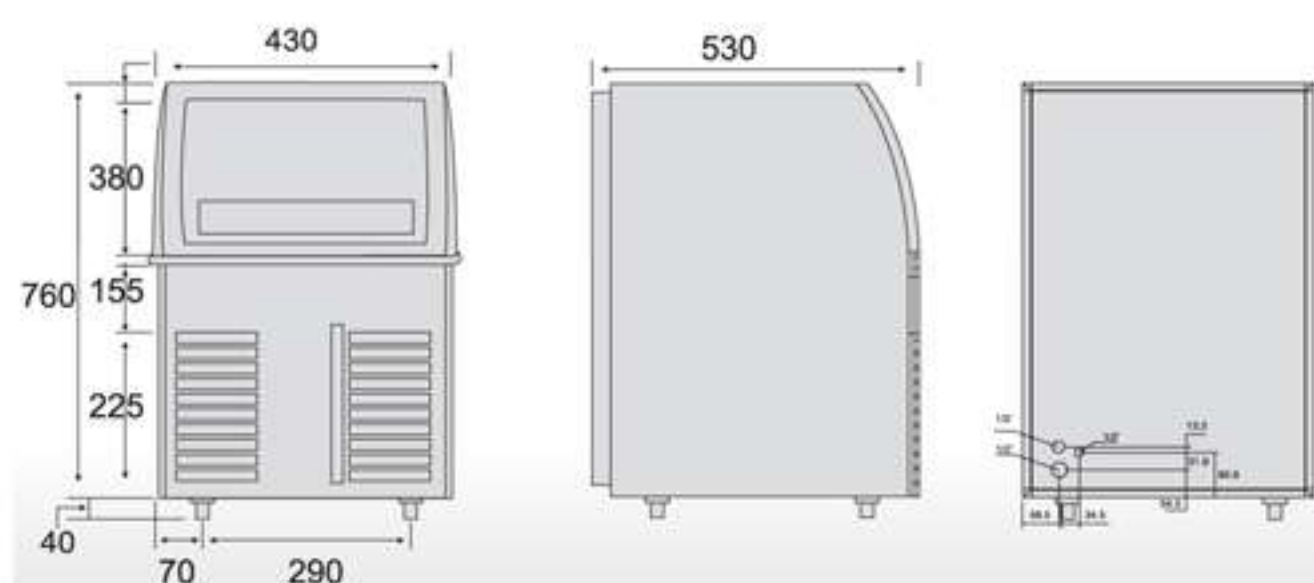
Capacity: 30kg/36kg

Storage: 10kg

Power: 320W/380W

Dimension: 430x530x800mm

Ice type: M



AC-100/AC-120/AC-150

Air 10A

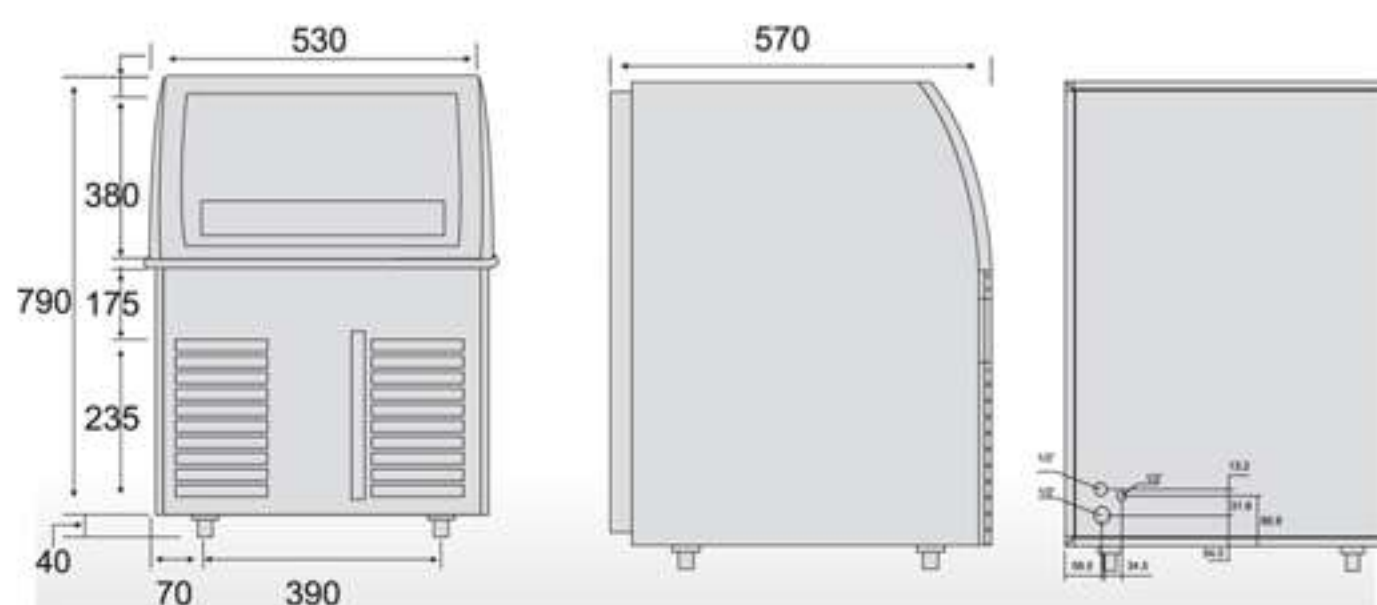
Capacity: 45kg/55kg/65kg

Storage: 20kg

Power: 400W/420W/460W

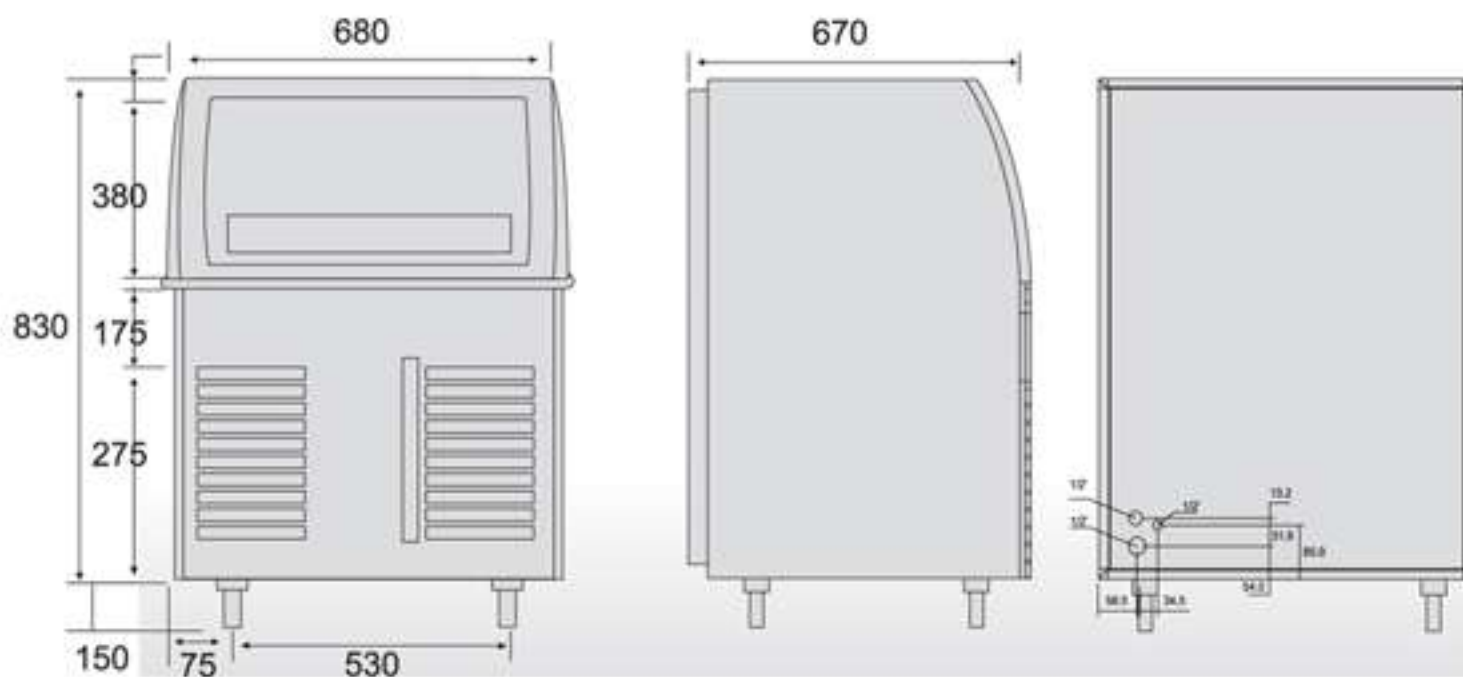
Dimension: 530x570x830mm

Ice type: M



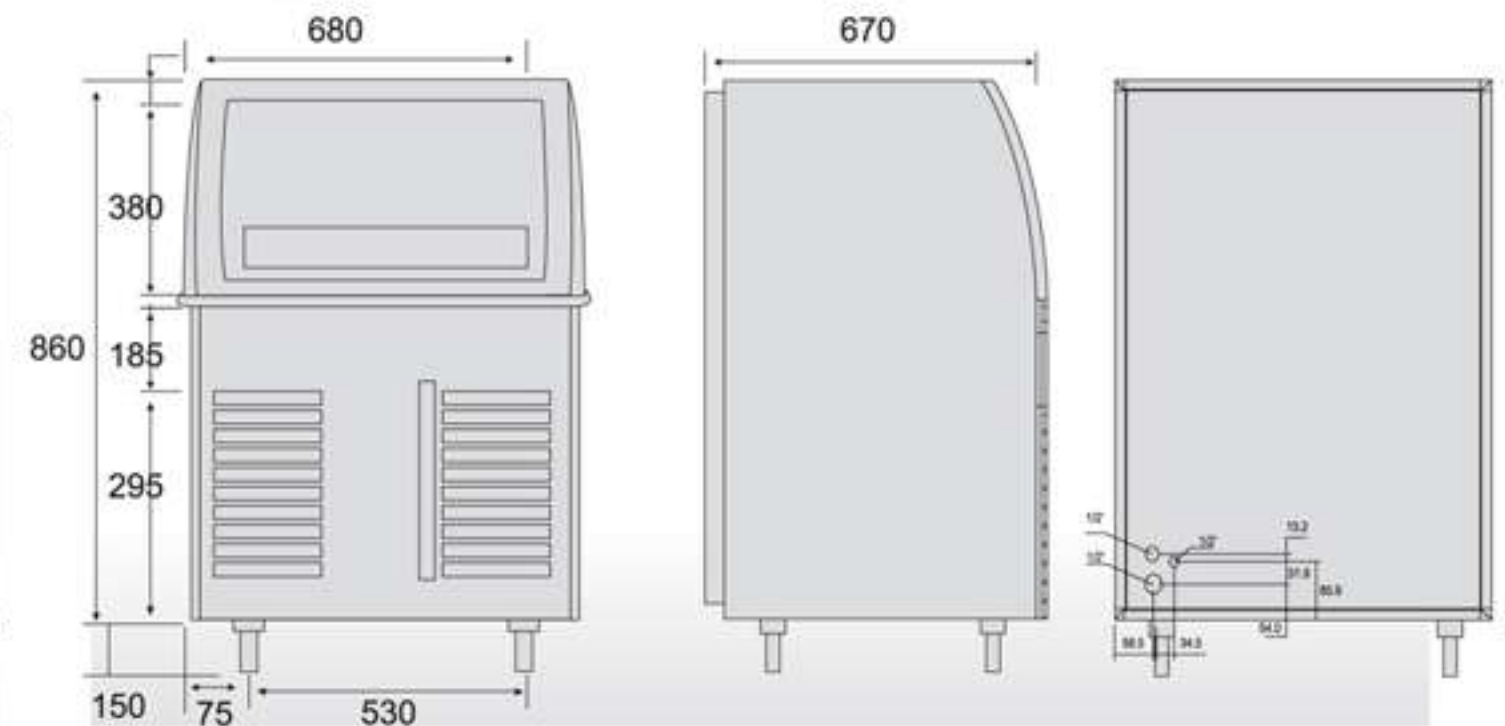
Ps: The above models are 220V ;50HZ ,one-phase. These are tested under: 21°C 10°C M:cube S:half cube L:large cube

 Air 10A



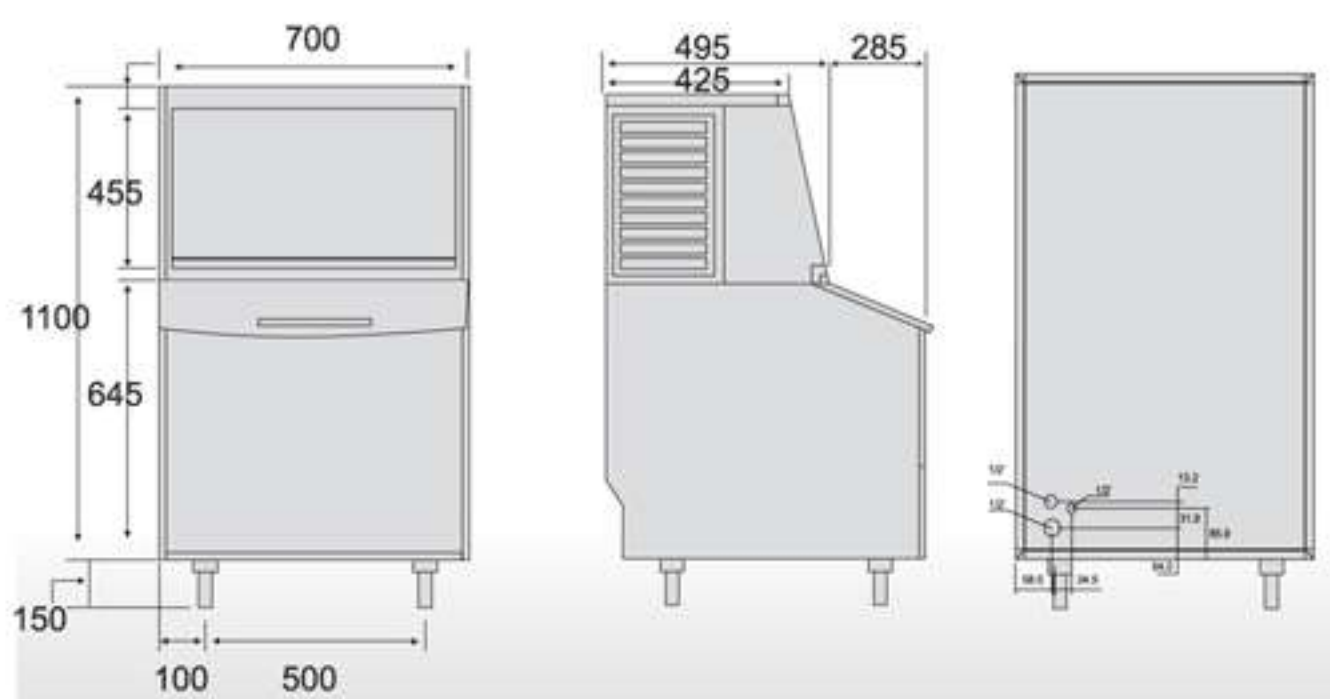
Ice type : M,L,S

 Air 10A

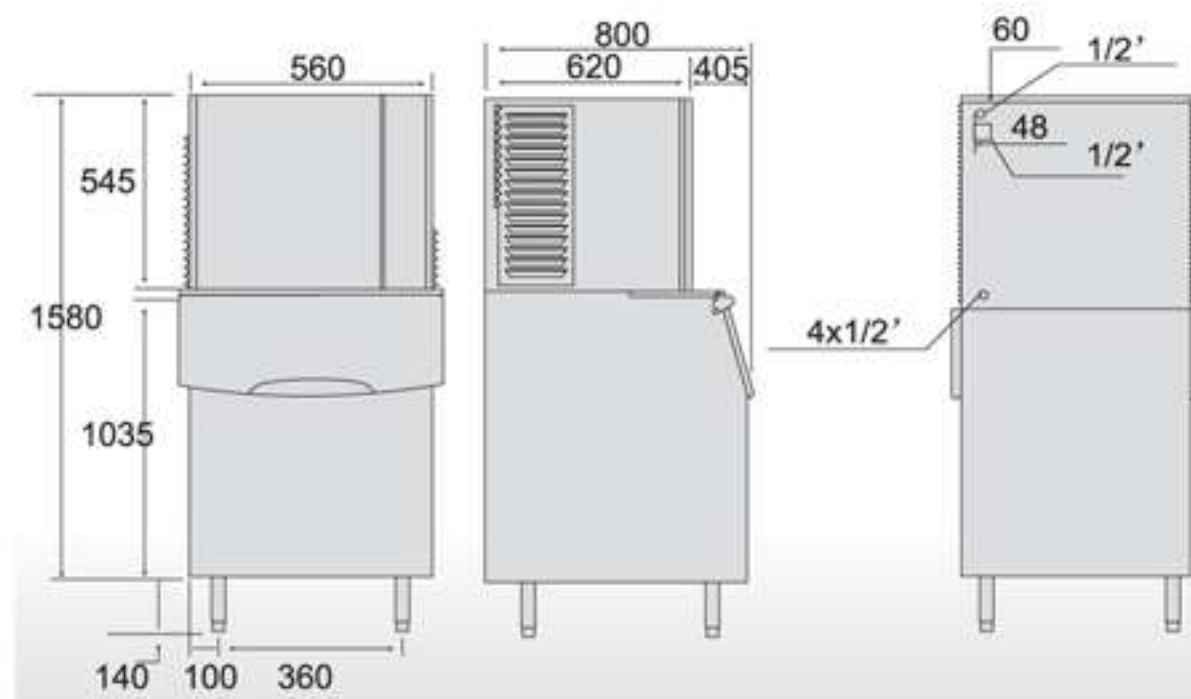
Ice type: **M**

TOMORI
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 Air Water 10A

Ice type: **M**

 Air Water 16A



Ice type: M,S

02

AC-500

 Air  Water  16A

newCapacity: **220kg**Storage: **145kg**

Power: 860W

Dimension: 560x800x1800mm

Ice type: **M**

AC-600

 Air  Water  16A

Capacity: **270kg**Storage: **235kg**

Power: 950W

Dimension: 760x800x1750mm

Ice type: **M,L,S**

TOMORI
TOTAL REFRIGERATING EQUIPMENTS

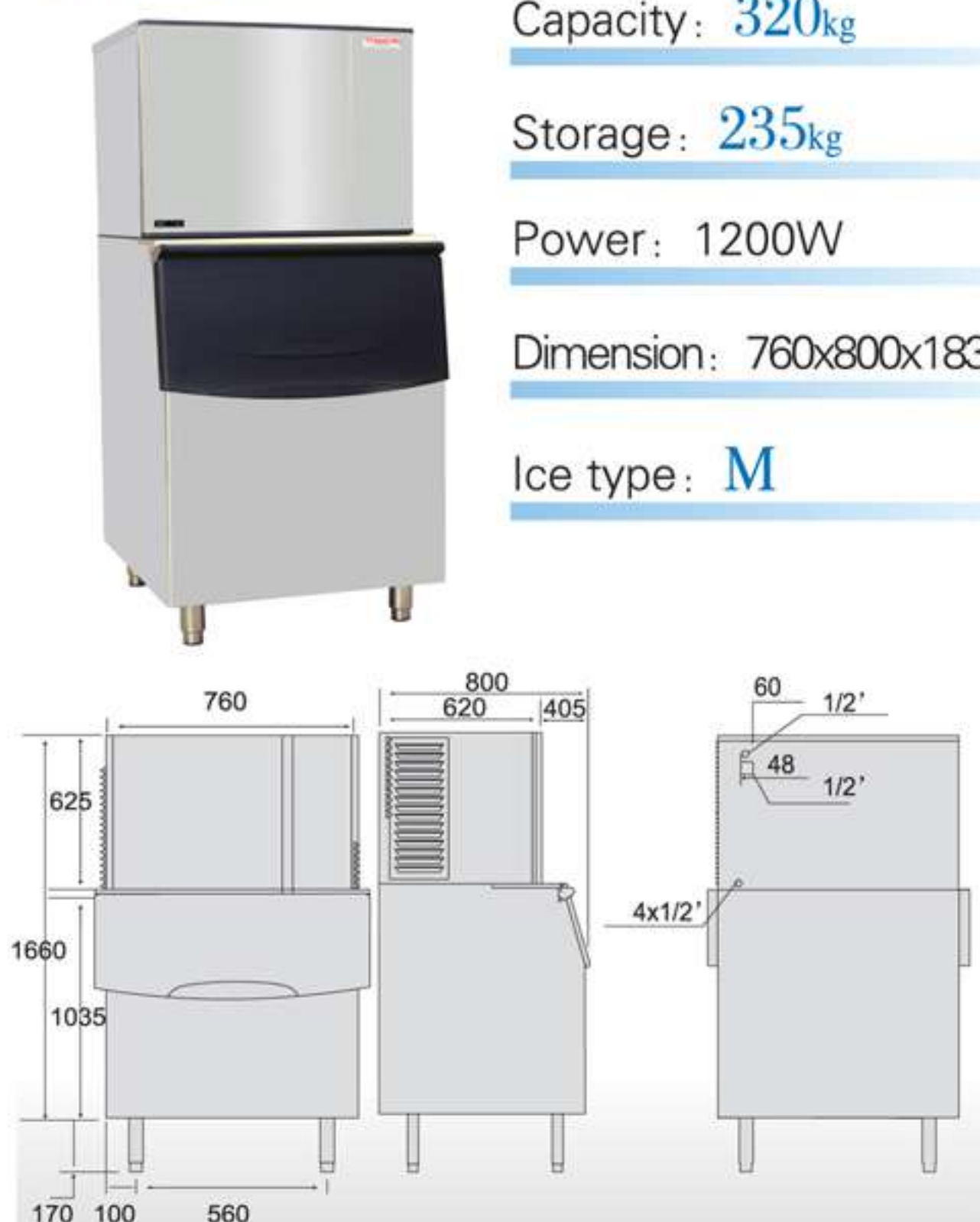
AC-700

 Air  Water  16A

Capacity: **320kg**Storage: **235kg**

Power: 1200W

Dimension: 760x800x1830mm

Ice type: **M**

AC-850/AC-1050/AC-1300

 Air  Water  16A

Capacity: **385kg/455kg/555kg**Storage: **280kg**

Power: 1400W/1600W/1800W

Dimension: 760x860x2050mm

Ice type: **M,L,S**

Ps: The above models are 220V ;50HZ ,one-phase. These are tested under:  21°C  10°C M:cube S:half cube L:large cube

AC-1500/AC-2000

 Air  Water  16A



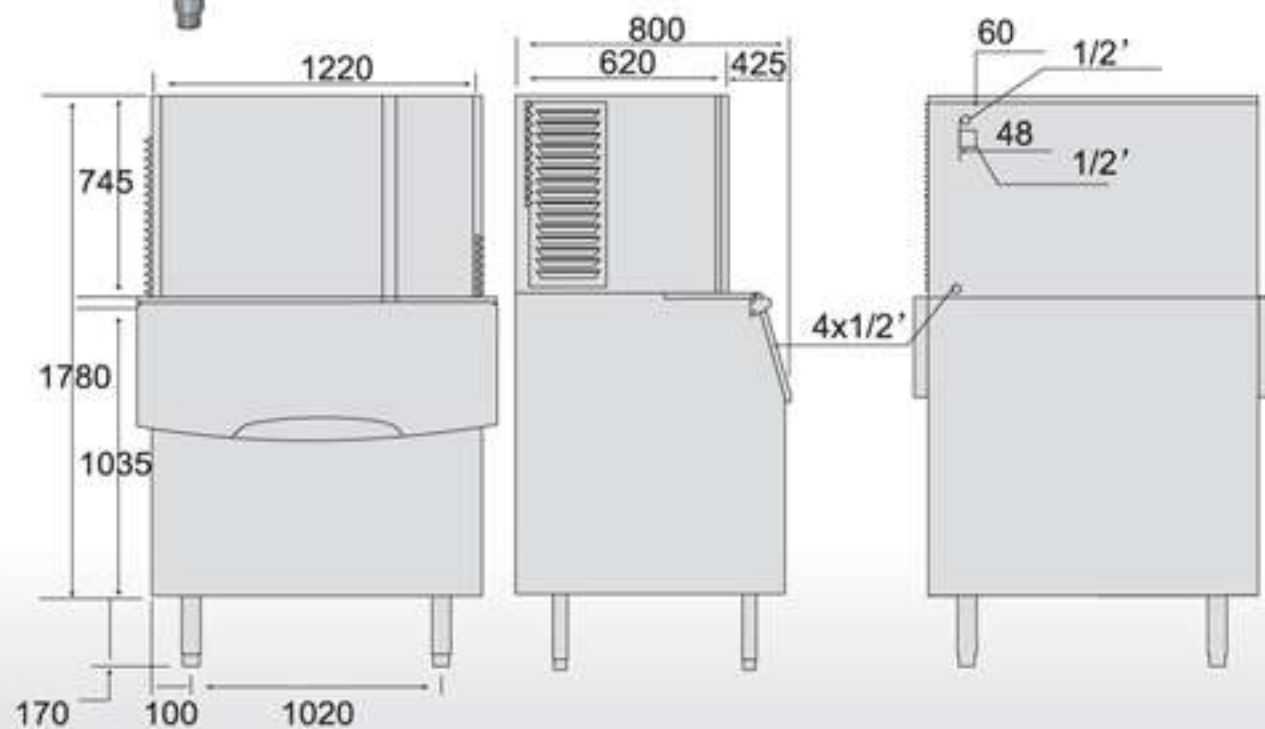
Capacity: **655kg/855kg**

Storage: **385kg**

Power: 2000W/3000W

Dimension: 1220x800x1950mm

Ice type: **M,L,S**



Ps: AC-1500-220V;50Hz one phase AC-2000-380V;50Hz three-phase

AC series split machine can be customized to stack machine

Stack machine is widely used by European countries to increase ice production of one model, you can save space by stacking machine, while saving refrigerator storage manufacturing costs, is the customer's ideal choice who have limited space of the shop ,but great demand for ice .

For example:

AC-400 can match any 560mm (width)model; eg: AC-400/AC-500.

AC-700 can match any 760mm (width)model; eg: AC-600/AC-700/
AC-850/AC-1050/AC-1200.

AC-1500 can match any AC-1500 machine head or AC-2000 machine head.

Ps: Installation stack machine need two separate electric socket, the inlet and outlet pipes.

TOMORI split machine can be customized to outdoor air cooling machine

Outdoor air-cooled machine unit not recommended for the capacity less than 700 pounds (317.5 Kgs) since it's need extra cost on outdoor unit. The outdoor air-cooled machine are suitable for small space which common cooling systems are not applicable, but need more ice production. Outdoor air-cooled machine should have a fixed space before install, the distance must be less than 10m with the ice machine, when the outdoor temperature is above 48 C or below 1 C are required to stop the operation, otherwise it will cause errors.



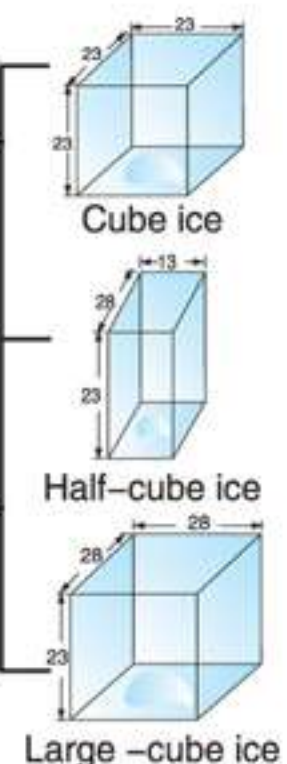
Air Condenser

TOMORI
TOTAL REFRIGERATING EQUIPMENTS



Filter

Brand	Function	Flow	Pressure	Water temperature	Life
DVA	Water softener	1000L/H	1-8Bar	4-15°	30000 GLAN
EVERPURE	Water filter	300L/H	1-8Bar	4-15°	6000 GLAN

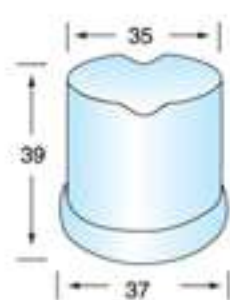


CUBE ICE

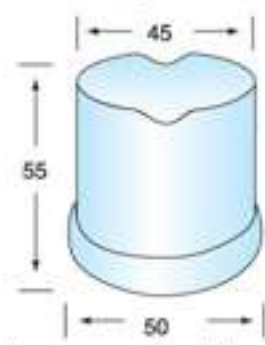
For

Hotels, bars, clubs, cafes, beer bars, ice cream shops and other places.

Offers three different size of cylindrical ice.



MC: medium cylindrical
Dimension: 35x37x39mm
Weight: 35g



LC: large cylindrical
Dimension: 45x50x55mm
Weight: 85g



It is more pure, transparent, hard to melt than the ice cube, the ice shape is better appearance.



- A) TOMORI spray ice machine, using special filtering system that allows easy plug injection devices, the failure rate is very low.
- B) Compact structure, save space, large storage.
- C) Purity & beautiful ice, free of impurities, hard to melt.
- D) Front air filter, easy to clean and protect the machine.
- E) Food-grade ice machine, adjust the European CE certification.

EC-65

Air 10A



Capacity: 30kg

Storage: 10kg

Power: 320W

Dimension: 400x530x800mm

Ice type: MC



EC-85/EC-105

Air 10A



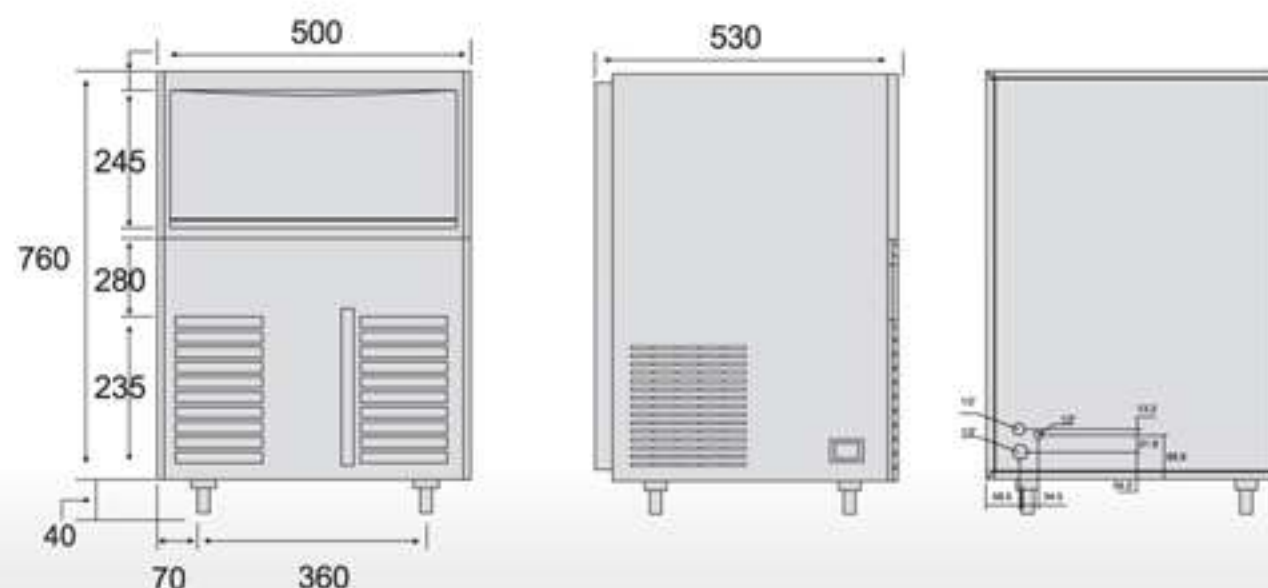
Capacity: 35kg/45kg

Storage: 20kg

Power: 360W/400W

Dimension: 500x530x800mm

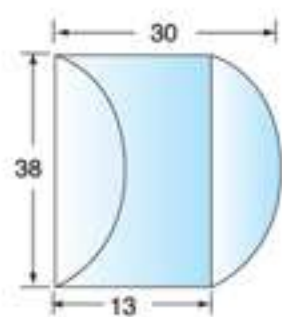
Ice type: LC/MC



Ps: The above models are 220V ;50HZ ,one-phase. These are tested under: 21°C 10°C MC: medium cylindrical
LC: large cylindrical

For

Cold-drink stores, bakeries, fast-food shop, juice bar, coffee shop, ice cream shops and other places.



JM: Crescent ice
Dimension: 13x30x38mm
Weight: 8g

Transparent crescent ice

Evaporator is vertical, the water flow vertically from both sides of the evaporator, forming crescent ice.



Transparent crescent ice, almost removal 100% of impurities, the unique shape, beautiful and transparent.



- A) Crescent ice is saving more energy & water compare to other models.
- B) Crescent ice compact, save space, increase the storage capacity of ice.
- C) Crescent ice unaffected by hard water and mineral content of the water.
- D) Crescent ice adhesion is not easy, no bubbles, rapid cooling beverage and show the beautiful shape.
- E) Crescent ice freeze is slower than other type ice, parts life last longer, the failure rate lower.

JM-250

Air Water 10A

new



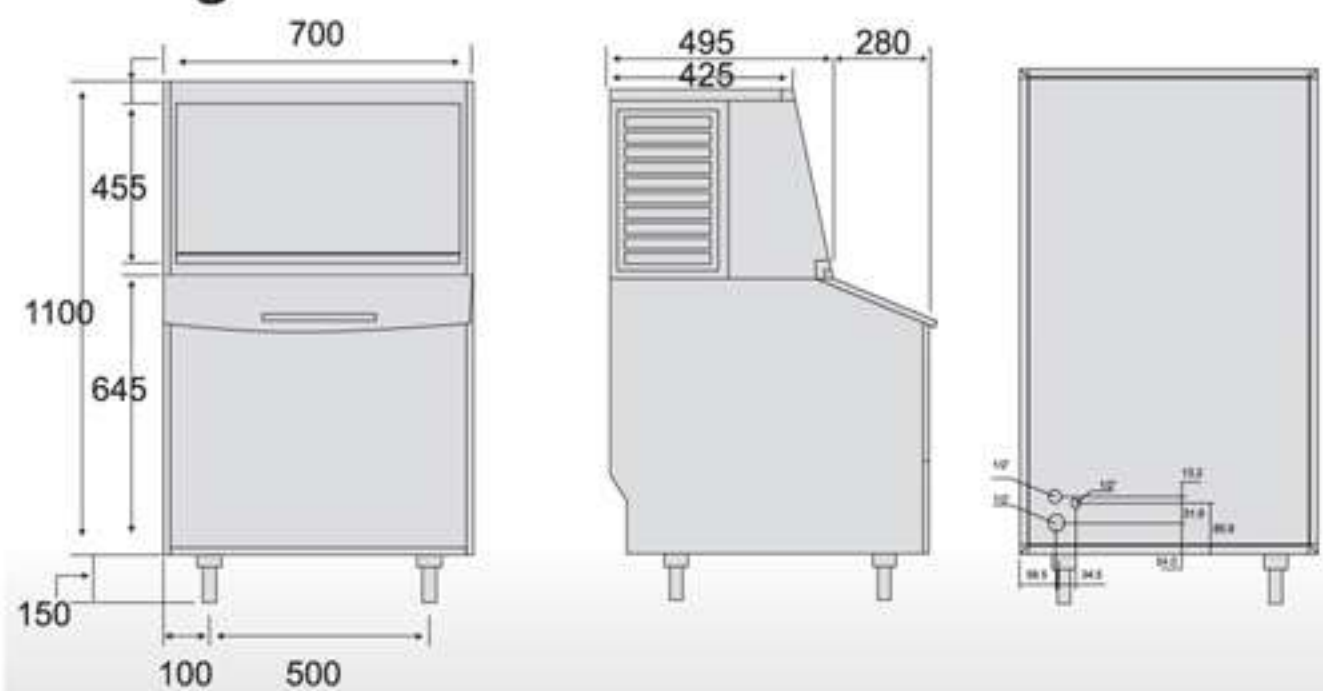
Capacity: 115kg

Storage: 100kg

Power: 650W

Dimension: 700x750x1250mm

Ice type: JM



JM-400

Air Water 16A



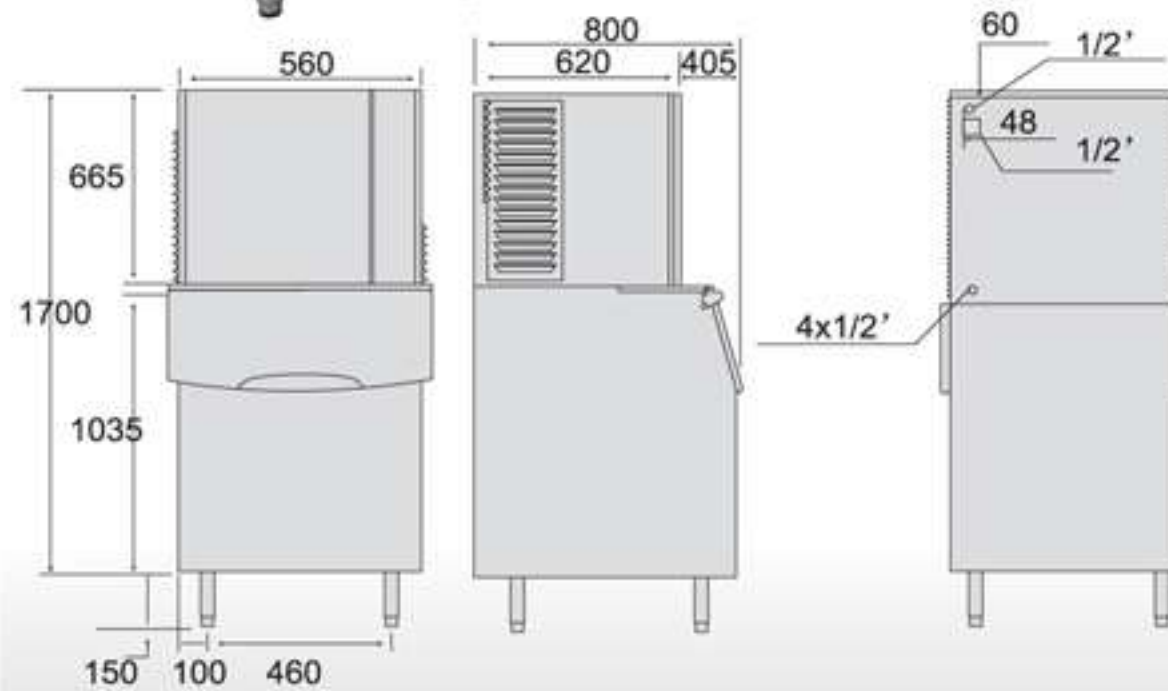
Capacity: 180kg

Storage: 145kg

Power: 860W

Dimension: 560x800x1850mm

Ice type: JM



Ps: The above models are 220V ;50HZ ,one-phase. These are tested under: 21°C 10°C JM: crescent ice

JM-600

 Air  Water  16A



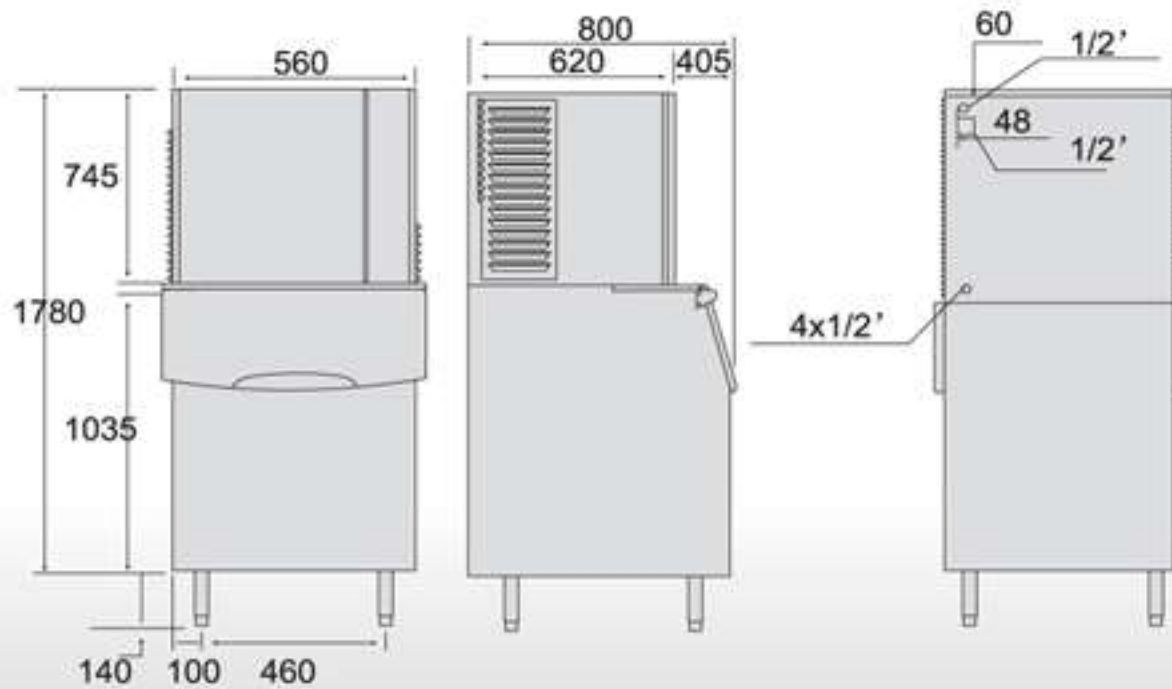
Capacity: **270kg**

Storage: **145kg**

Power: **950W**

Dimension: **560x800x1920mm**

Ice type: **JM**



JM-800/JM-1200

 Air  Water  16A



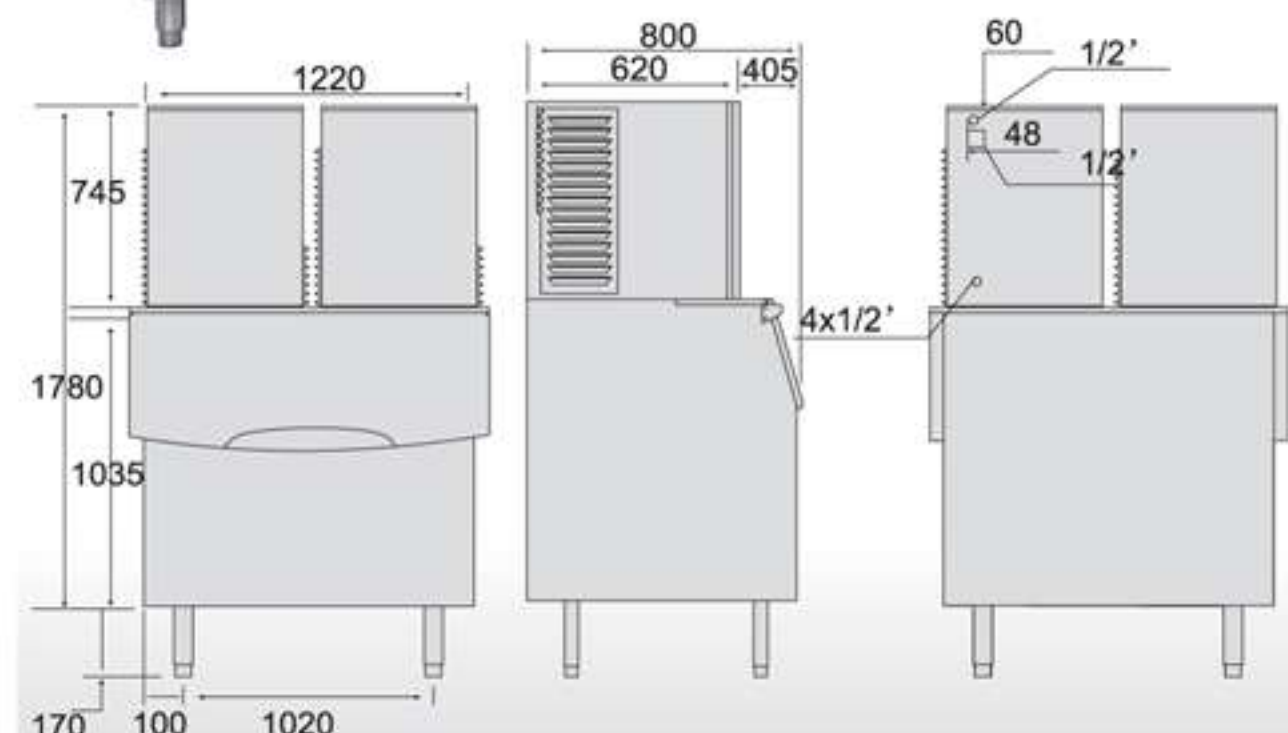
Capacity: **360kg/540kg**

Storage: **290kg**

Power: **1720W/1900W**

Dimension: **1220x800x1950mm**

Ice type: **JM**



Ps: The above models are 220V ;50HZ ,one-phase. These are tested under:  21°C  10°C JM: crescent ice

AS series

TOMORI
TOTAL REFRIGERATING EQUIPMENTS

For

Super markets, hotels, hospitals, schools, ice cream shop, buffet restaurant, Japanese restaurant and other places.



F: Flake
Dimension: 1x1x2mm
Weight: 1g



N: Nugget
Dimension: 12x12x16mm
Weight: 5g



Flake & Nugget can be customized according to customer requirements



- A) Flake ice Compact, a small gap can be penetrated , the cooling is good.
- B) Nugget ice Shape regularity, soft texture, easy to chew.
- C) Flake, nugget ice saving water, electricity, low cost.
- D) Automatic computer-controlled ice making, automatic alarm, ice stability, easy maintenance.
- E) Split-type models can be produced to flake or nugget ice according to customer requirements .

AS-350

 Air  10A



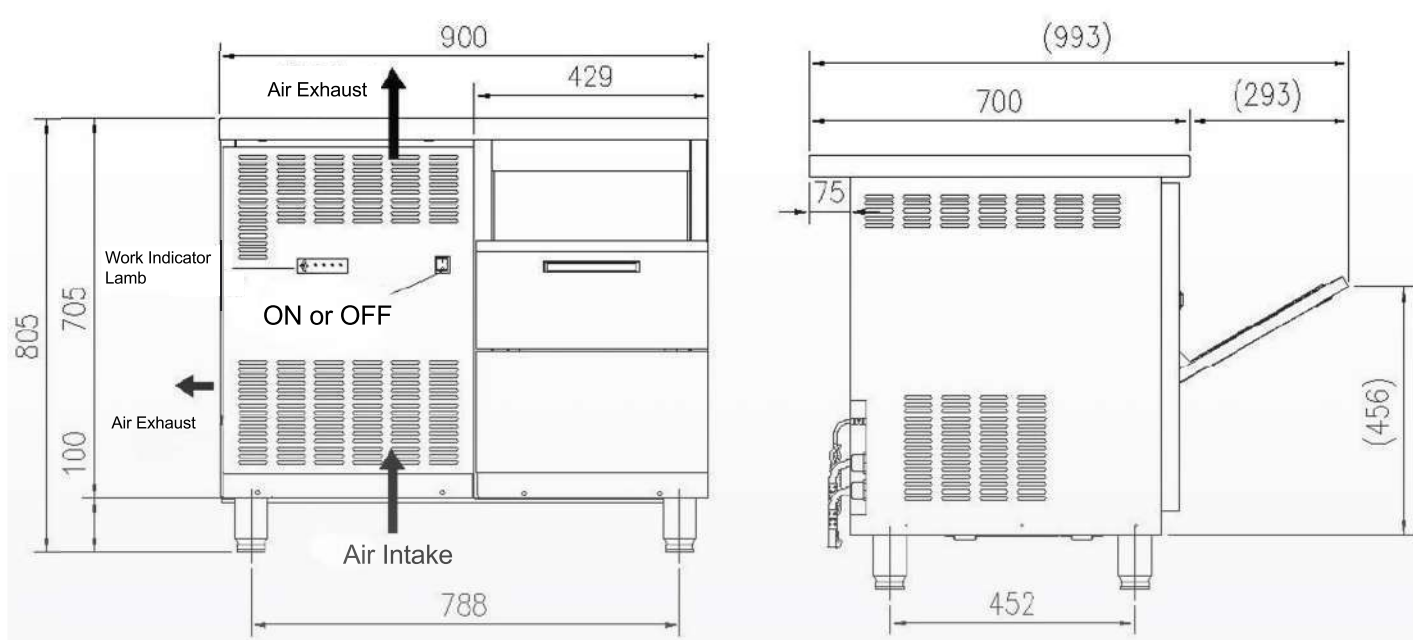
Capacity: 250kg

Storage: 50kg

Power : 700W

Dimension: 760x700x805mm

Ice type: Nugget



AS-550

 Air  16A



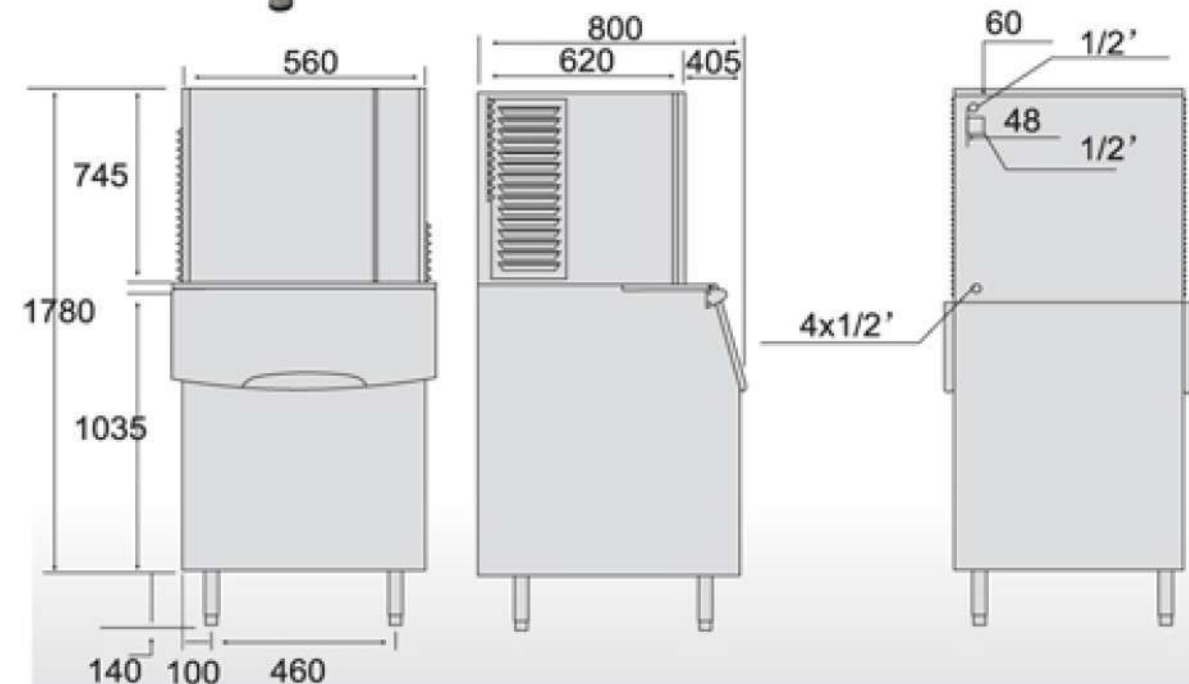
Capacity: 250kg

Storage: 145kg

Power: 950W

Dimension: 560x800x1920mm

Ice type: F/N



TQMORI
TOTAL REFRIGERATING EQUIPMENTS

AS-850/AS-1050

 Air  16A



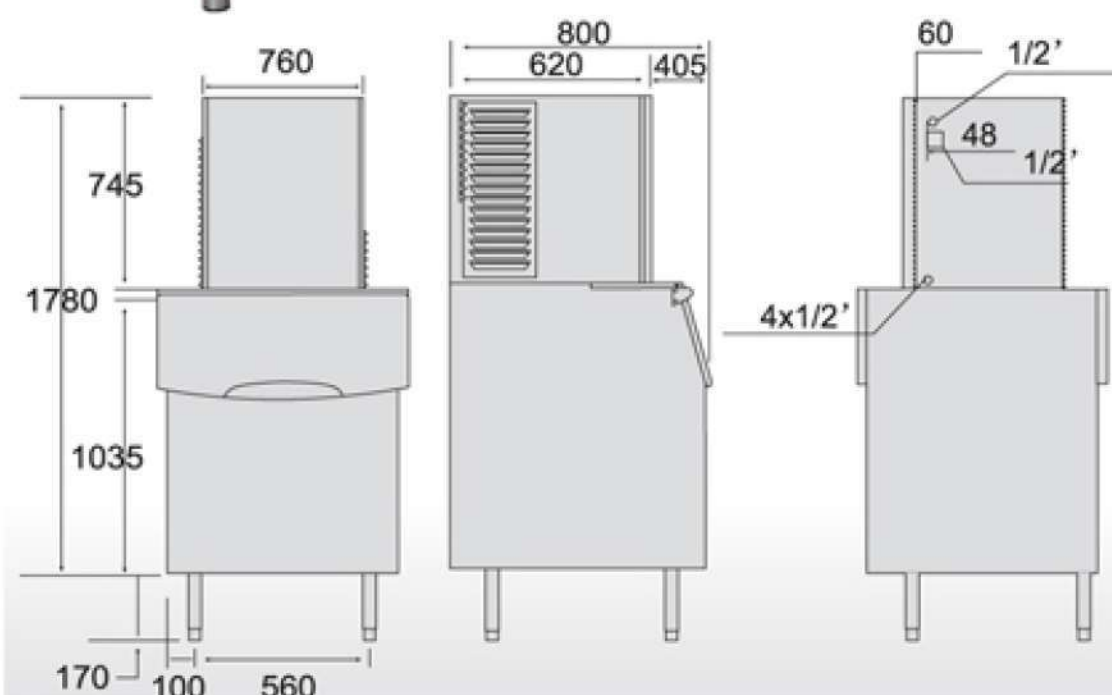
Capacity: 385kg/485kg

Storage: 235kg

Power: 1400W/1600W

Dimension: 760x800x1950mm

Ice type: F/N



AS-2100

 Air  16A



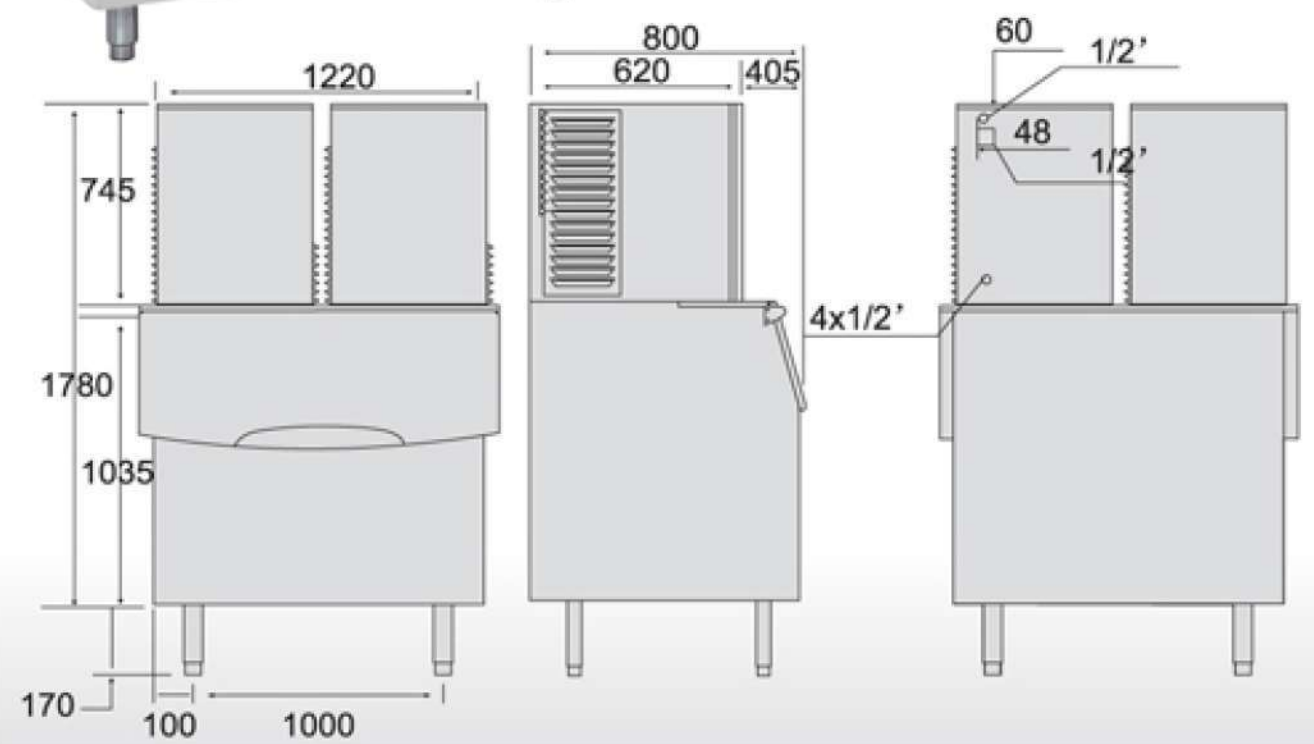
Capacity: 970kg

Storage: 385kg

Power: 3200W

Dimension: 1220x800x1950mm

Ice type: F/N



FLAKE ICE

Ps: The above models are 220V ;50HZ ,one-phase. These are tested under:  21°C  10°C F:flake ice N:nugget ice

For

Hotels, convenience stores, cafeterias, airports, schools, fast food shops and other places.



N: nugget ice
Dimension: 12x12x16mm
Weight: 5g



Automatically out ice, ice & water, water.



- A) Unique vertical tube structure, ice scraped off by the spiral blade on the sides of casks, special ice equipment extruded ice into granules, become the nugget.
- B) Taste soft, suitable for cooling, easy to chew.
- C) Beautiful, easy to use.

AM-330

Air 10A



Capacity: 150kg
Storage: 20kg
Power: 760W
Dimension: 430x610x1130mm
Ice type: N

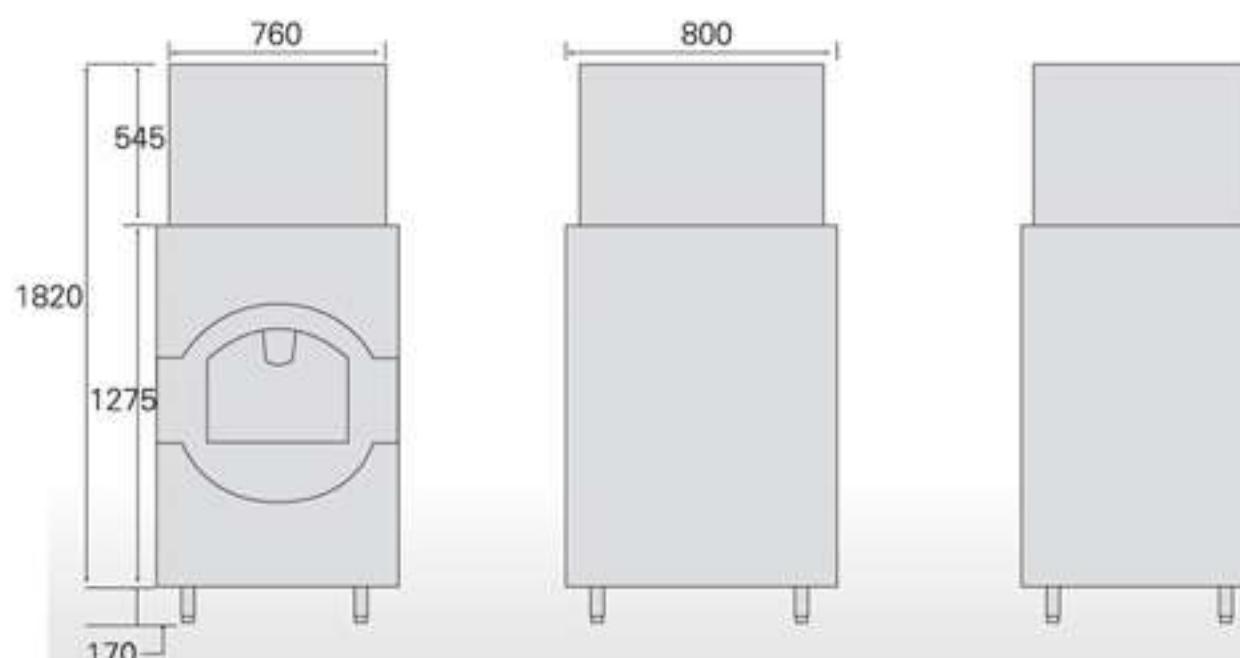
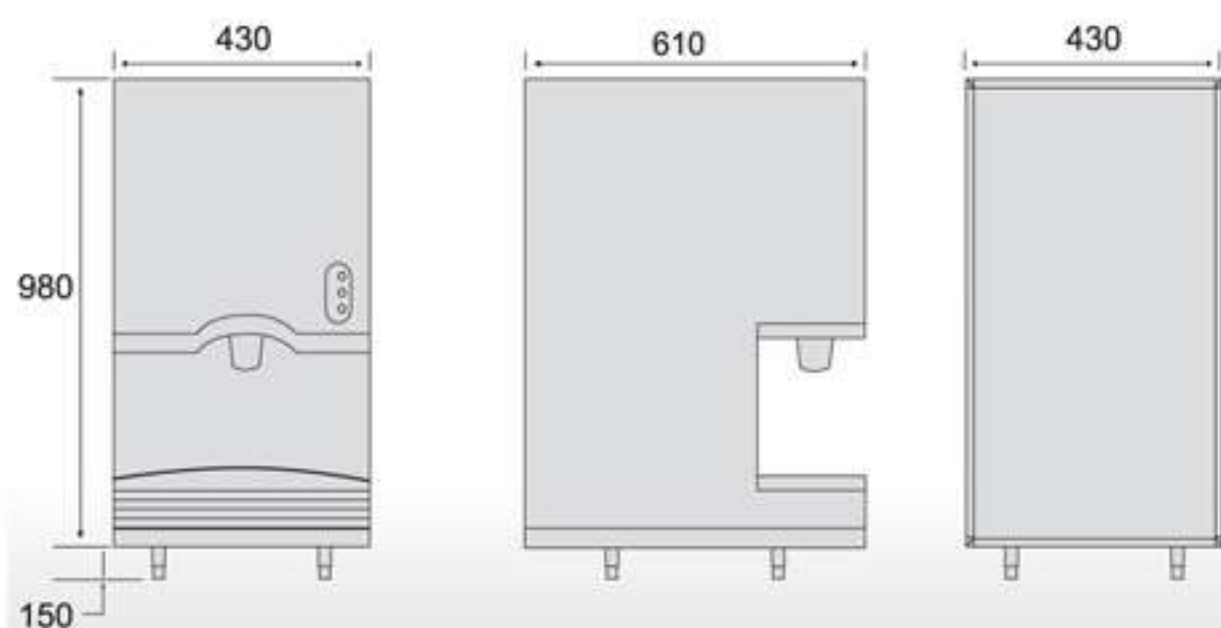
AM-600/AM-1050

Air Water 10A



Capacity: 270kg/455kg
Storage: 120kg
Power: 980W/1650W
Dimension: 760x800x1990mm
Ice type: M,L,S

NUGGET ICE



Ps: The above models are 220V ;50HZ ,one-phase. These are tested under: 21°C 10°C N: nugget ice

B series (Ice Bin)

TQMORI
TOTAL REFRIGERATING EQUIPMENTS

For

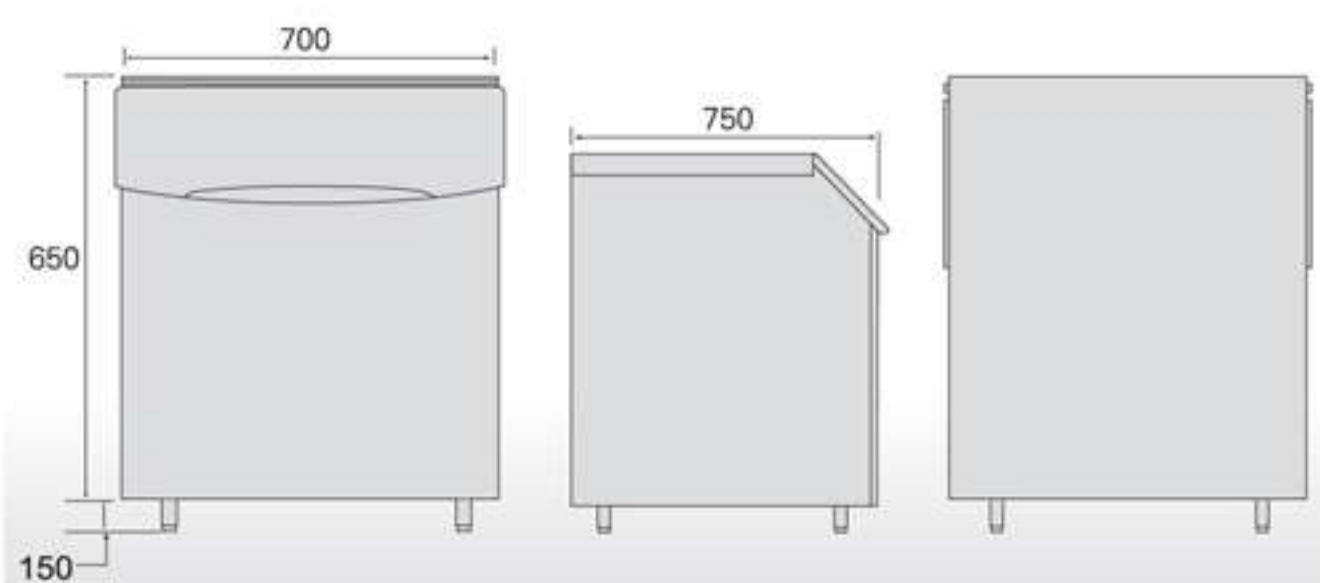
AC、EC、JM、AS series ice maker.

B-200



Capacity: 100kg

Dimension: 700x750x800mm

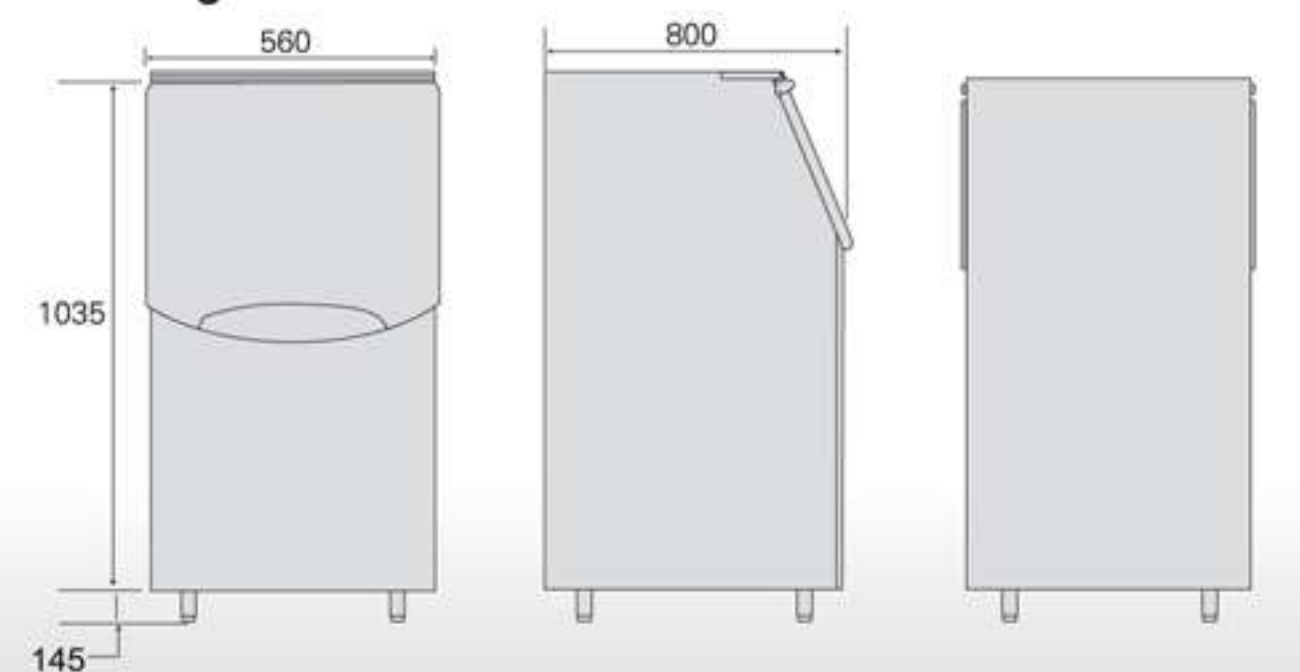


B-320



Capacity: 145kg

Dimension: 560x800x1180mm

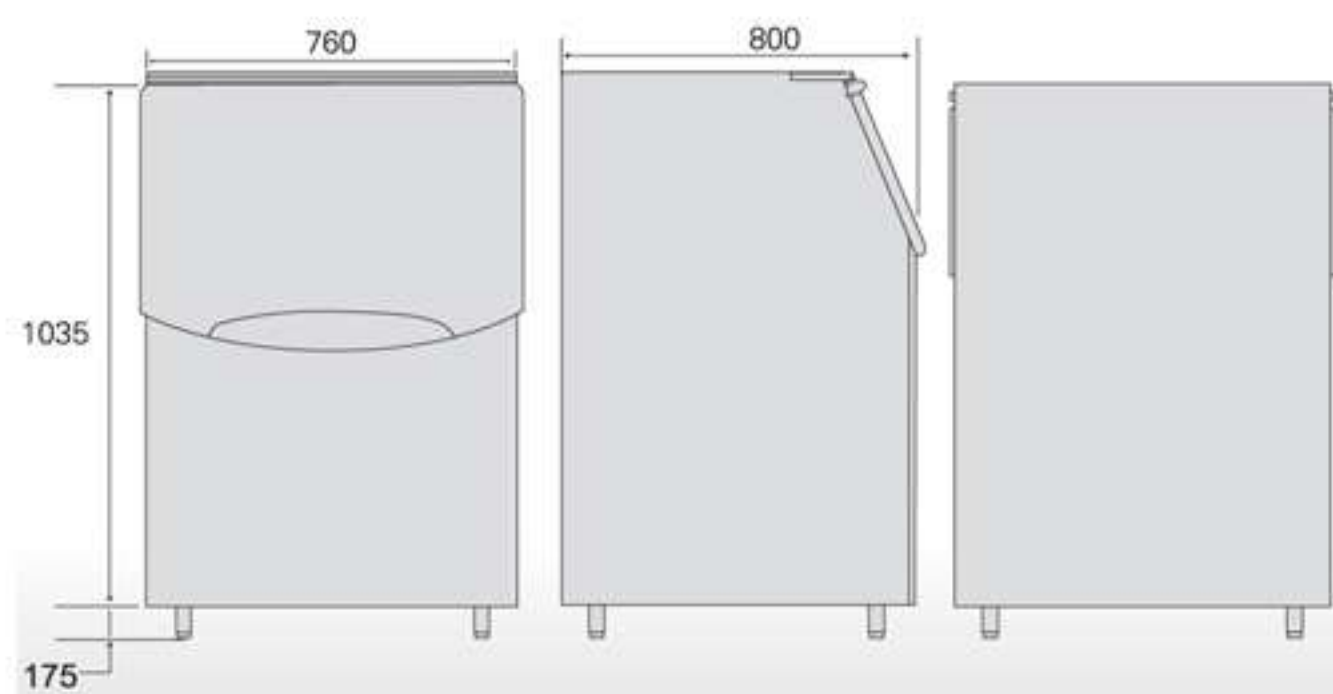


B-520



Capacity: 235kg

Dimension: 760x800x1180mm

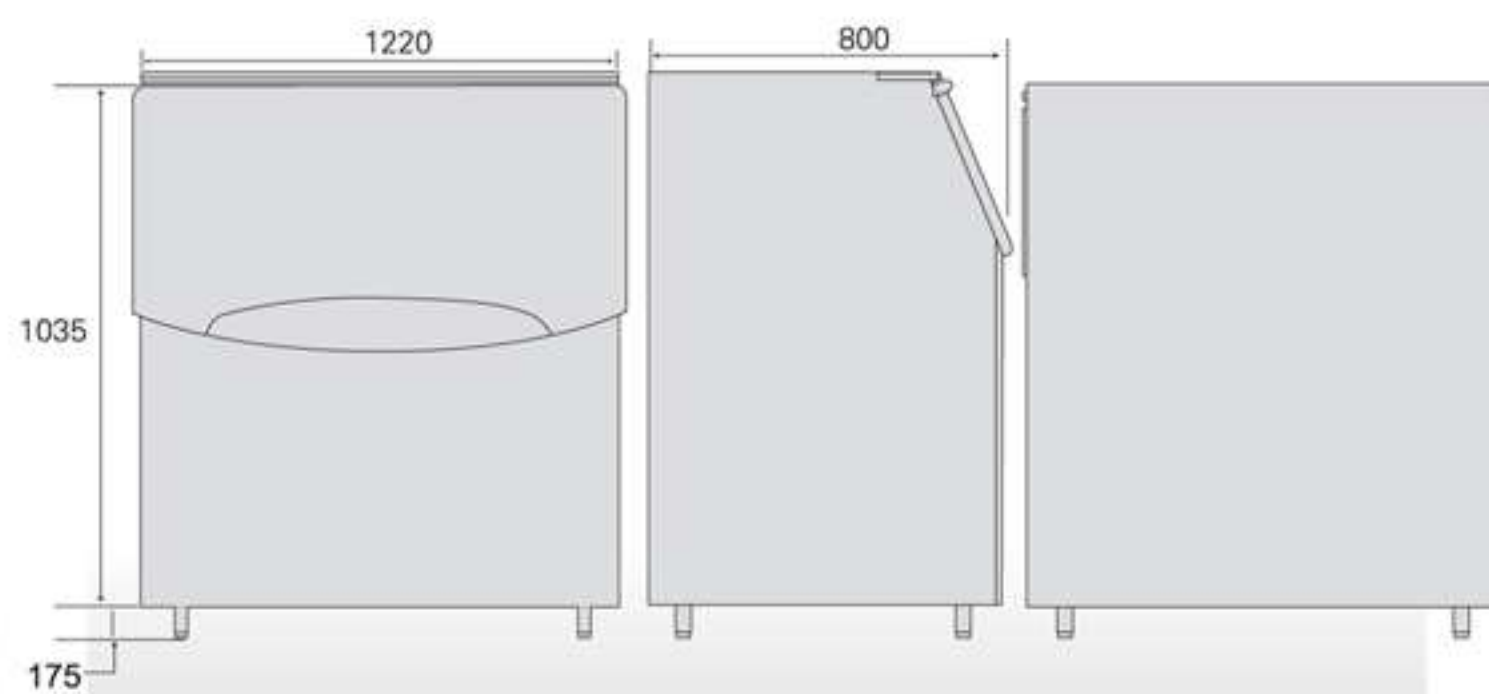


B-850



Capacity: 385kg

Dimension: 1220x800x1180mm



Ps: B series bin with polyurethane foam technology, side of the insulation thickness of 55mm, the bottom of the insulation thickness of 95mm, excellent insulation.

AP Series (Scale Ice)

For

Industrial Production, Seafood Display, Transportation, Kneath Dough, Meat Processing, Other Industries.

AP-0.3



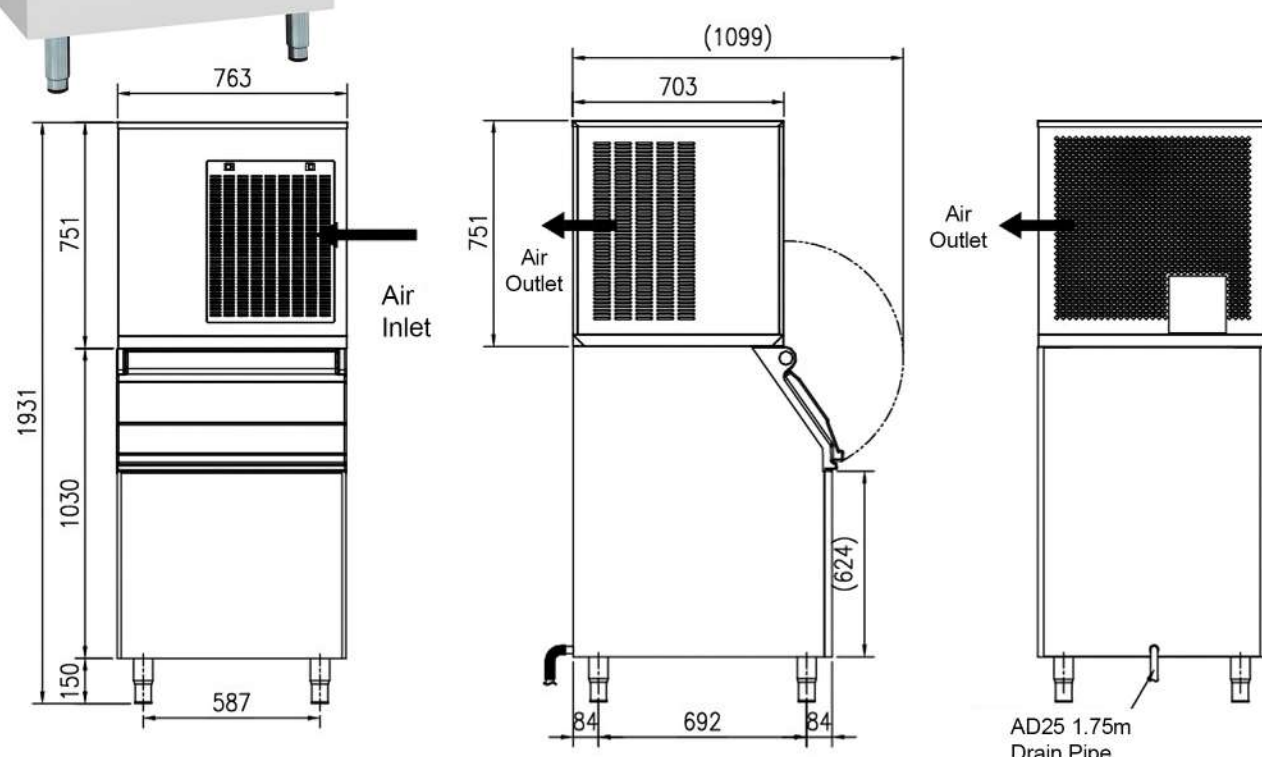
Capacity : 350kg

Storage : 250kg

Power : 220V;1350W

Machine Size : 760x885x
(1781x150)mm

Ice Type : AP



AP-0.6



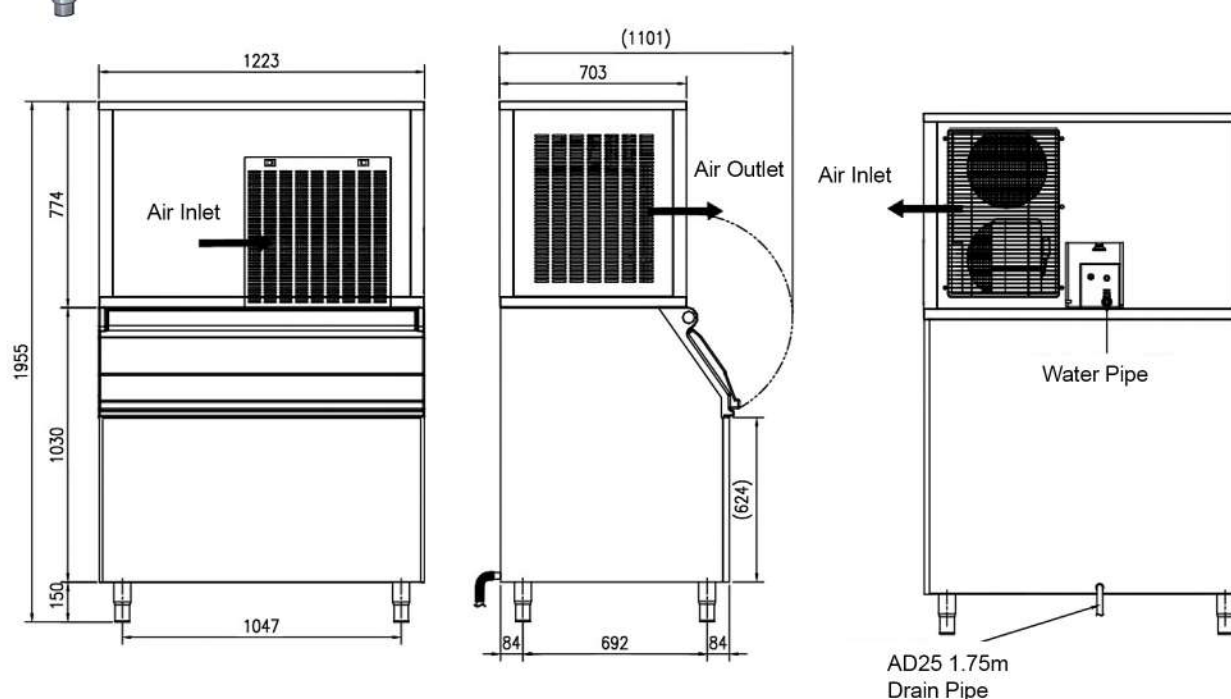
Capacity : 600kg

Storage : 400kg

Power : 380V;2200W

Machine Size : 1200x885x
(1805x150)mm

Ice Type : AP



AP-1



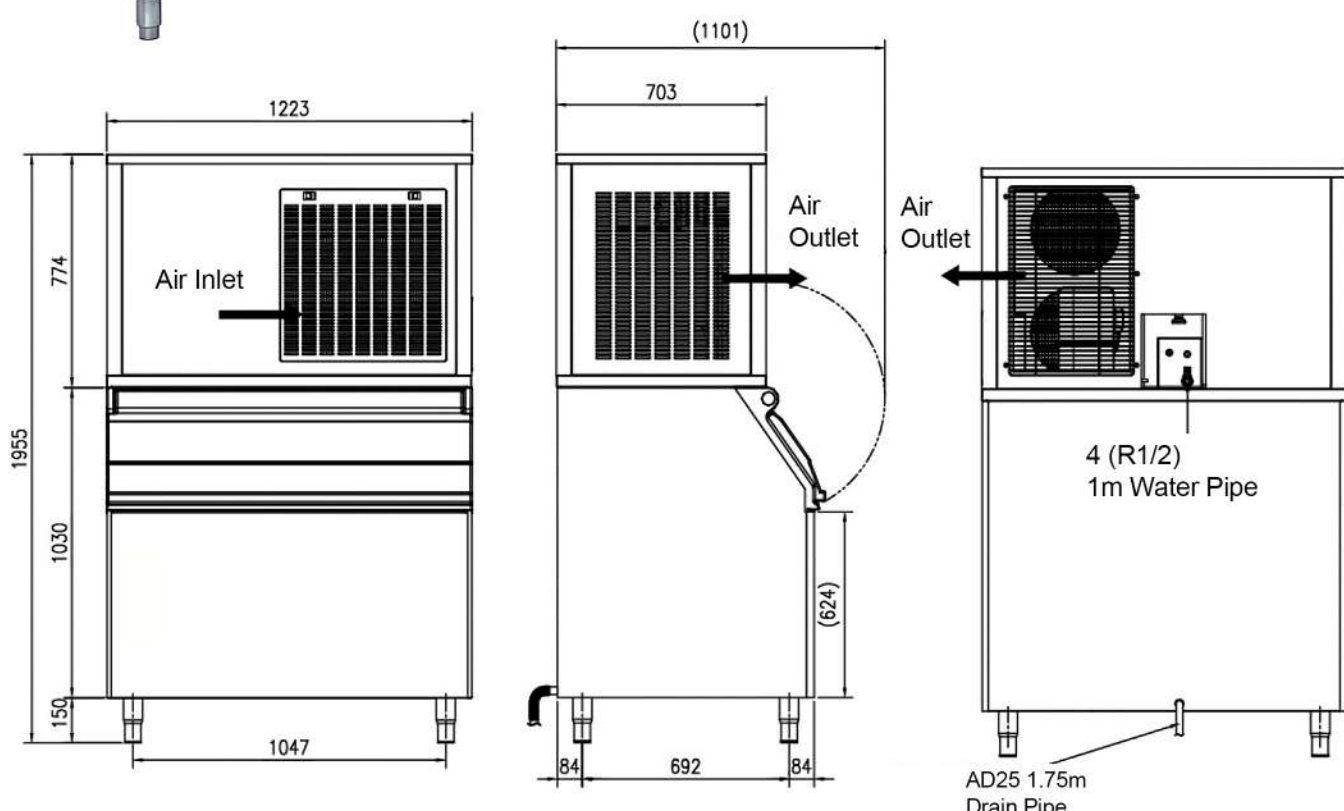
Capacity : 1000kg

Storage : 400kg

Power : 380V;3200W

Machine Size : 1200x885x
(1805x150)mm

Ice Type : AP



AP-2 / 3



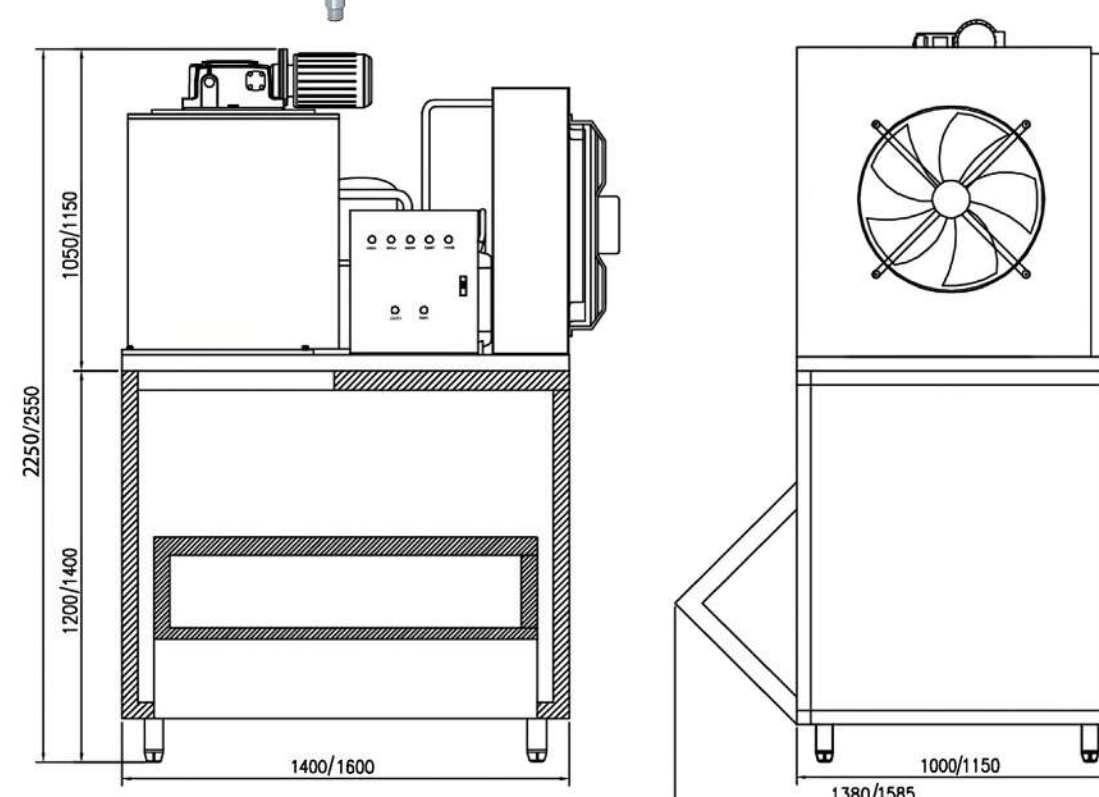
Capacity : 2000kg / 3000kg

Storage : 600kg / 800kg

Power : 380V;6500W / 380V;8500W

Machine Size : 1400x1380x(2100x150)mm
/ 1600x1585x(2400x150)mm

Ice Type : AP



Note: AP series testing condition: Air 15°C, Water 10°C.10% Increase for 220V;60Hz supply, 20% increase for 110V;60Hz supply.

AM Series (Automatic Ice Dispenser)

Hygienic, convenient ice dispenser will bring you a distinctive user's experience.

AM-200

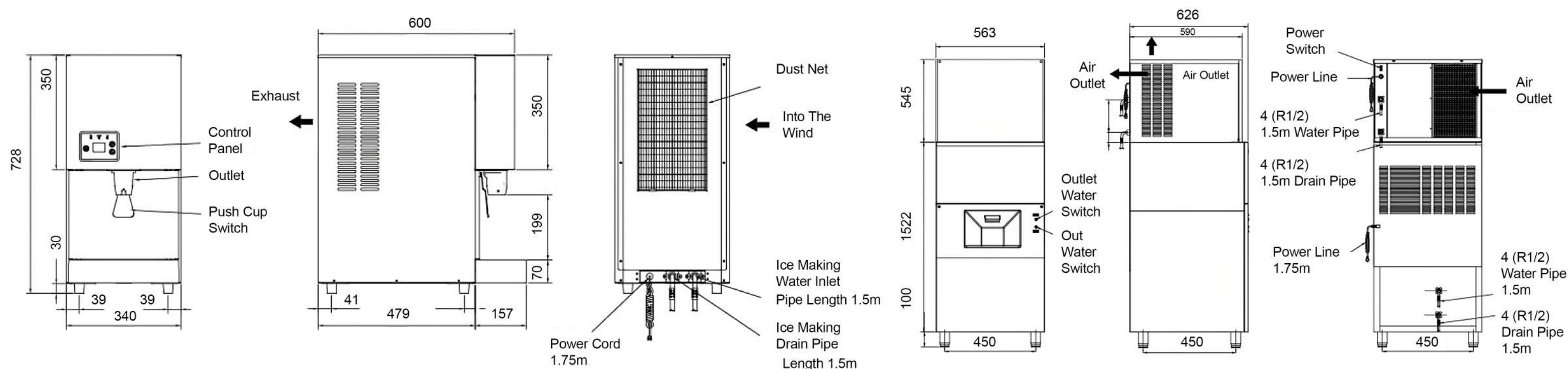


Capacity : 90kg
Storage : 3.2kg
Power : 220V;560W
Machine Size : 340x608x(708+30)mm
Ice Type : N

AM-500



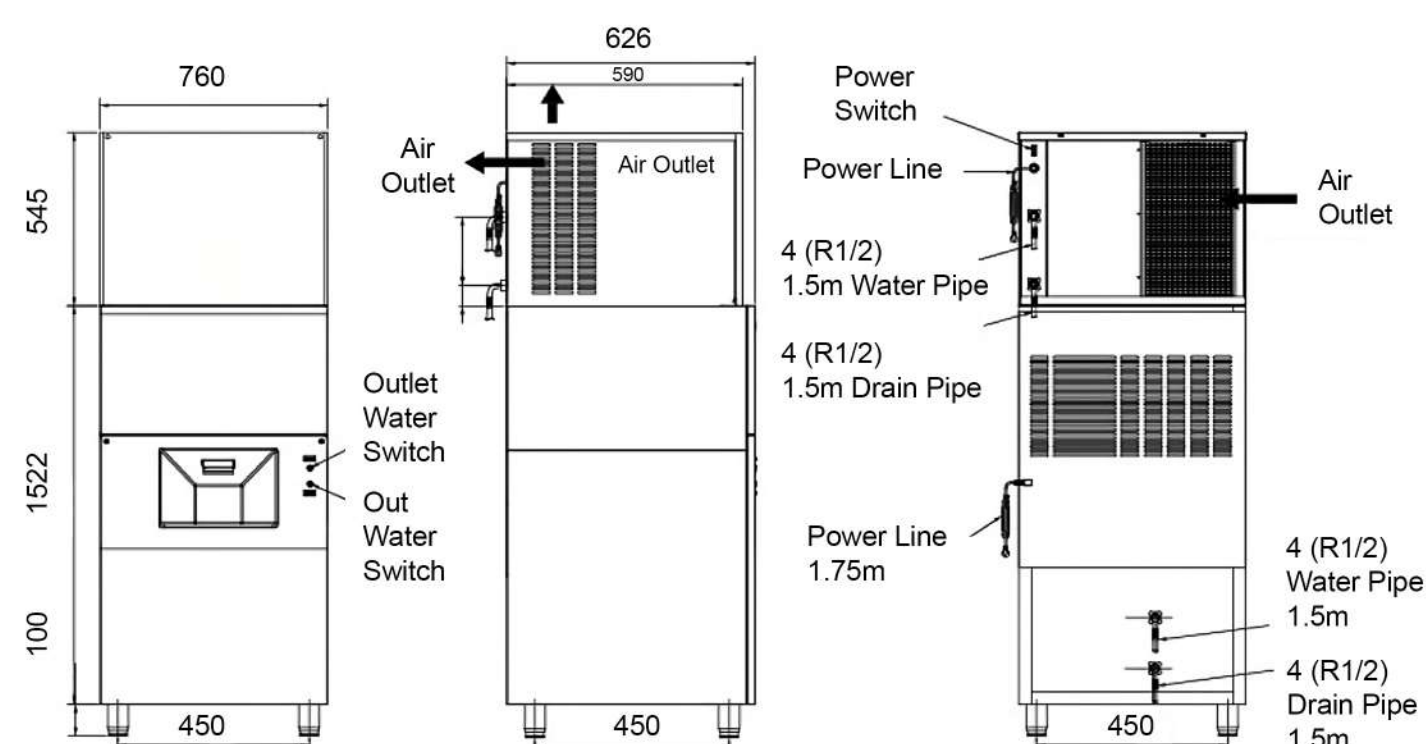
Capacity : 220kg
Storage : 50kg
Power : 220V;1100W
Machine Size : 560x625x
(1797x100)mm
Ice Type : M/S



AM-700



Capacity : 320kg
Storage : 70kg
Power : 220V;1750W
Machine Size : 760x625x
(1797x100)mm
Ice Type : M/S



Note: AM series testing condition: Air 15°C, Water 10°C.10% Increase for 220V;60Hz supply, 20% increase for 110V;60Hz supply.

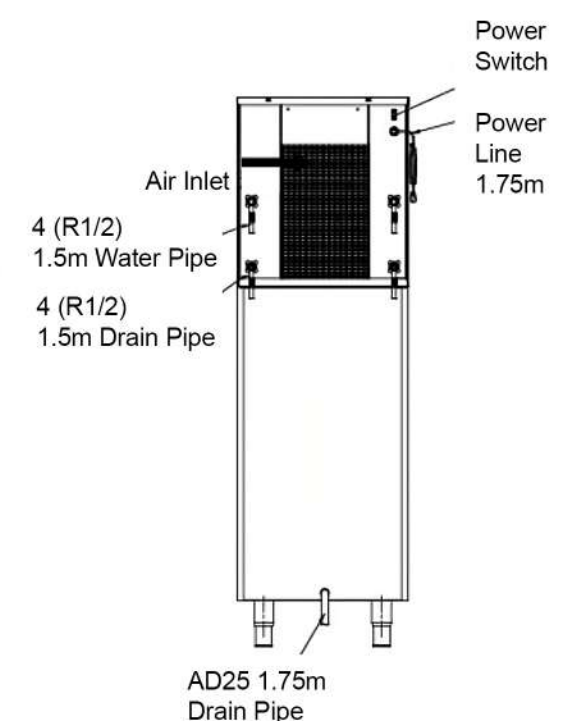
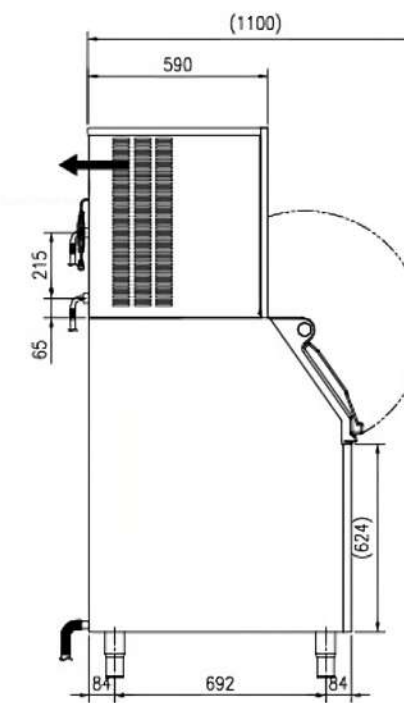
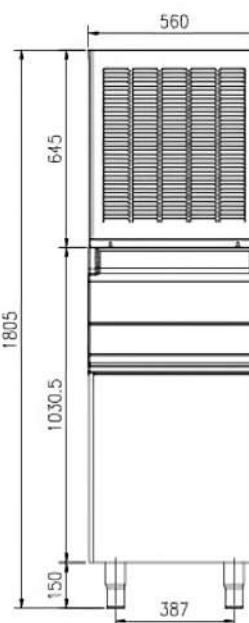
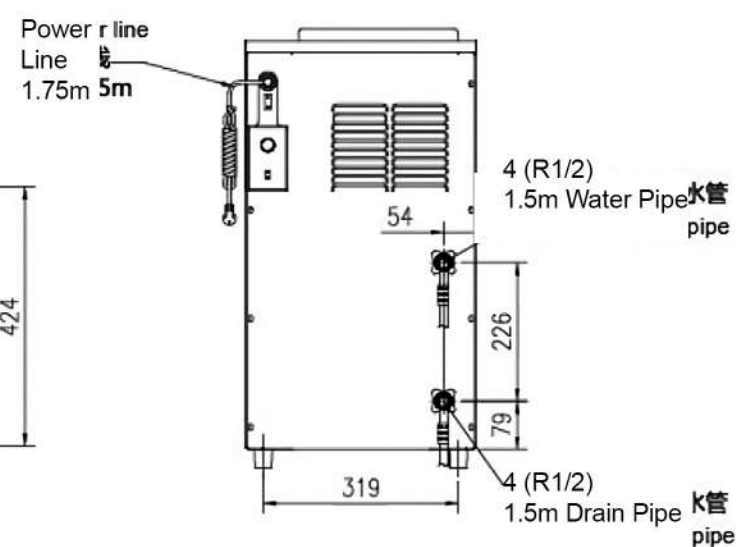
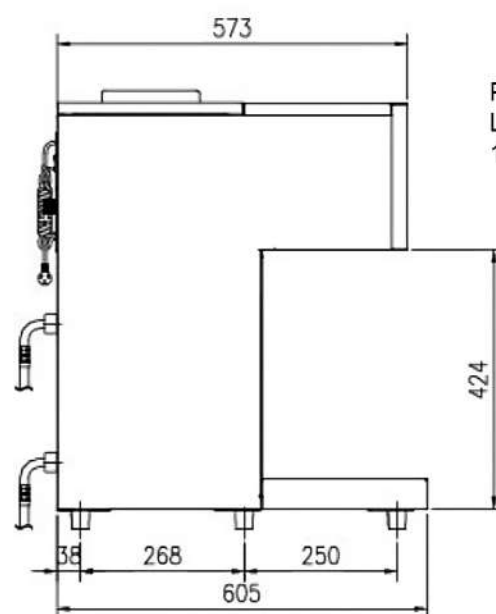
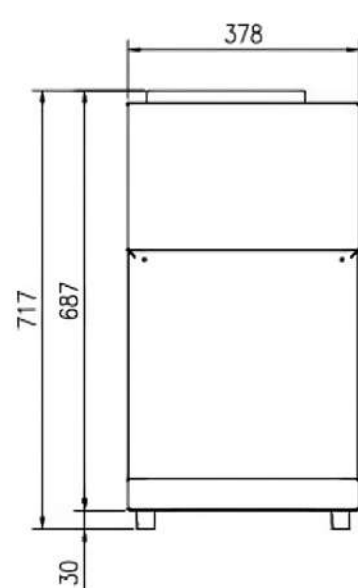
KS Series (Snow Ice)

Hygienic, convenient ice dispenser will bring you a distinctive user's experience.

KS-450



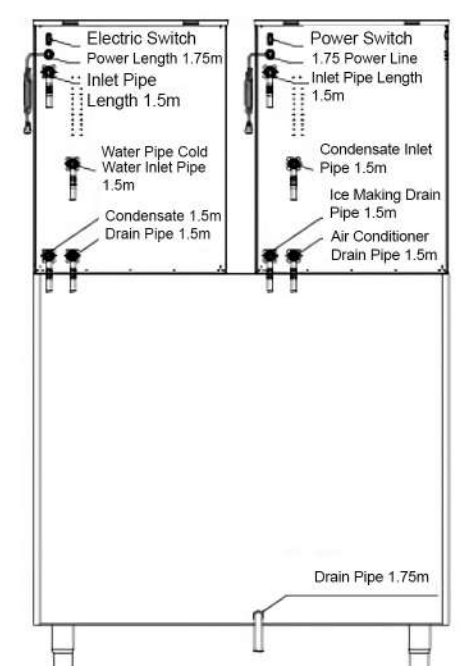
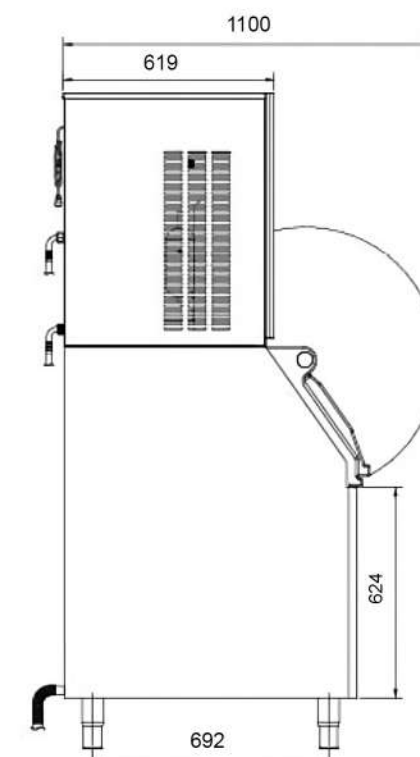
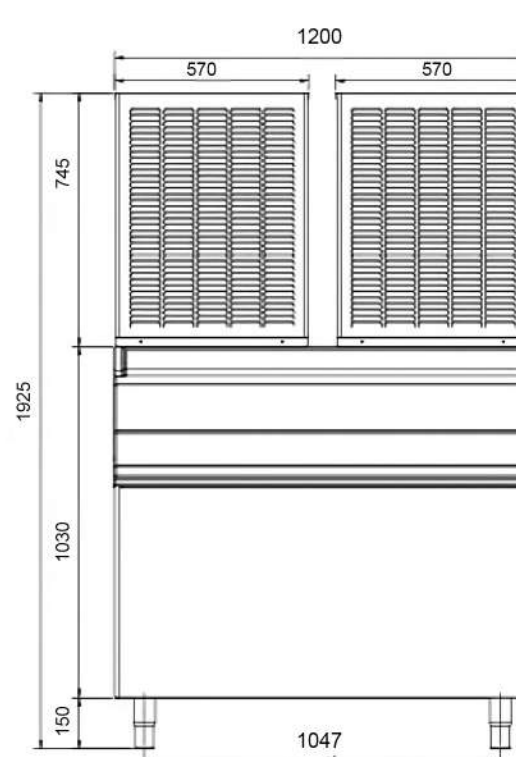
Capacity : 200kg
Storage : 2kg
Power : 220V;1200W
Machine Size : 378x605x(687+30)mm
Ice Type : KS



KS-1100



Capacity : 500kg
Storage : 400kg
Power : 220V;2800W
Machine Size : 1220x885x(1580+150)
Ice Type : KS



Note: KS series testing condition: Air 15°C, Water 10°C.10% Increase for 220V;60Hz supply, 20% increase for 110V;60Hz supply.



HIGH EFFICIENCY ICE MACHINE

cube ice
cylindrical ice
crescent ice
nugget ice
flakes ice

Authorized Dealer

TOMORI
TOTAL REFRIGERATING EQUIPMENTS
トータル リフリジレーティング イクイップメント

ICE SERVING SUGGESTION **

APPLICATION	AMOUNT	UNIT
Hotel	400g	Per Person
Bar/KTV	1.2Kg	Per Person
Ballroom	350g	Per Person
Canteens	200g	Per Person
Restaurant	1.5kg	Per Table (5-6 Person)
Cafeteria	0.5kg	Per Table (2 Person)
Patients with ice (Hospital)	3.5kg	Per Person
Fast Food Shops	135g	Per 270-296ml cup
Convenience Stores	215g	Per 335-473ml cup
Cold Drink Shops	315g	Per 532-710ml cup

** According to Japan's summer season ice consumption rate

※ Specification are subject to change without prior notice