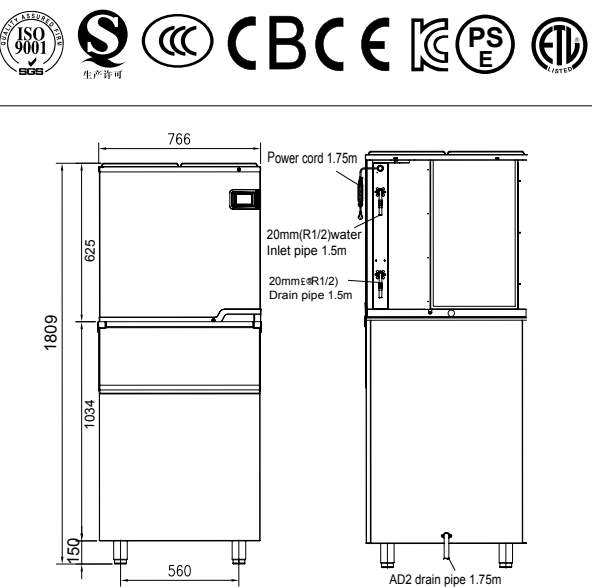


Ice Maker



AC-700A / AC-700W



Product Features

- Flow-type vertical evaporator.evaporation temperature -18°C, ice center temperature -13°C.
- It can still work normally at peak air 43°C.
- Incorporate R410A refrigerant, which is more efficient and environmentally friendly, lower global warming.
- Intelligent controller. auto for making ice, release ice, cleaning and trouble alarm.
- Adopt SS304 and ABS for ice machine. Ice bin designed with interior rounded corners for easy cleaning with PE injection molding process makes smooth and beautiful surface , strong and durable.
- Easy cleaning, Pour the cleaning liquid into the water trough. The cleaning process takes about 35 minutes
- Easy for repair and service. Removable air filter, watertrough, distribution tube for fast and efficient cleaning, lower labor cost.
- The main components (First well-known international brands). Unique evaporator design with more efficient and energy-saving.
- Perfect for hotels, restaurants, coffee shops, convenience stores, beverage stores, etc. quickly cooling drinks.



S: Half Cube
Weight: 6g
Water content: 5%
Size: 10×28×23mm



M: Cube
Weight: 11g
Water content: 2%
Size: 23×23×23mm



L: Large Cube
Weight: 16g
Water content: 2%
Size: 28×28×23mm

Electric Specification

Rated Voltage : **220V / 50Hz** Rated Power : **Air-cooled 1000W**
Rated Current : **Air-cooled 4.5A** **Water-cooled 940W**
 Water-cooled 4.2A Fuse Rating : **15A**

Operating Specification

BTU Per Hour : 4500(Average)/5800(Peak)
Ambient Temperature Range : 1.7°C-43.3°C
Water Temperature Range : 3.2°C-32.2°C
Potable Water Pressure : 138KPA-550KPA
Refrigerant : R410A

Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-700A (Air cooled)	760	880	1805	Cube	688 lbs (312 kg)	595 lbs (270 kg)	4.8	53L
				Half cube	675 lbs (305 kg)	585 lbs (265 kg)	4.9	53L
				Large cube	680 lbs (308 kg)	588 lbs (268 kg)	4.9	53L

Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-700W (Water cooled)	760	880	1805	Cube	708 lbs (322 kg)	630 lbs (286 kg)	4.0	53L
				Half cube	695 lbs (316 kg)	620 lbs (282 kg)	4.1	54L
				Large cube	700 lbs (318 kg)	623 lbs (283 kg)	4.1	53L

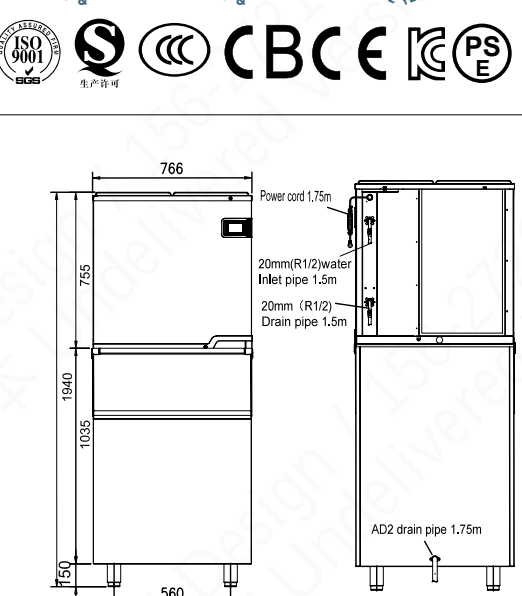
Bin Storage : 550 lbs (250 kg) Height includes bin legs, which can be freely adjusted between 150mm-200mm

Storage bin style : **D-550** A=Air-cooled, W=Water-cooled, Cooling water consumption :100lbs/45kg ice need water 128Gal./485L

Ice Maker



AC-1050A / AC-1050W



Product Features

- Flow-type vertical evaporator.evaporation temperature -18°C, ice center temperature -13°C.
- It can still work normally at peak air 43°C.
- Incorporate R410A refrigerant, which is more efficient and environmentally friendly, lower global warming.
- Intelligent controller. auto for making ice, release ice, cleaning and trouble alarm.
- Adopt SS304 and ABS for ice machine. Ice bin designed with interior rounded corners for easy cleaning with PE injection molding process makes smooth and beautiful surface , strong and durable.
- Easy cleaning, Pour the cleaning liquid into the water trough. The cleaning process takes about 35 minutes
- Easy for repair and service. Removable air filter, watertrough, distribution tube for fast and efficient cleaning, lower labor cost.
- The main components (First well-known international brands). Unique evaporator design with more efficient and energy-saving.
- Perfect for hotels, restaurants, coffee shops, convenience stores, beverage stores, etc. quickly cooling drinks.



S: Half Cube
Weight: 6g
Water content: 5%
Size: 10×28×23mm



M: Cube
Weight: 11g
Water content: 2%
Size: 23×23×23mm



L: Large Cube
Weight: 16g
Water content: 2%
Size: 28×28×23mm

Electric Specification

Rated Voltage : **220V / 50Hz** Rated Power : **Air-cooled 1600W**
Rated Current : **Air-cooled 7.3A** **Water-cooled 1480W**
 Water-cooled 6.7A Fuse Rating : **20A**

Operating Specification

BTU Per Hour : 7000(Average)/9000(Peak)
Ambient Temperature Range : 1.7°C-43.3°C
Water Temperature Range : 3.2°C-32.2°C
Potable Water Pressure : 138KPA-550KPA
Refrigerant : R410A

Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-1050A (Air cooled)	760	880	1940	Cube	965 lbs (439 kg)	832 lbs (378 kg)	4.8	54L
				Half cube	994 lbs (452 kg)	879 lbs (399 kg)	4.7	54L
				Large cube	976 lbs (443 kg)	850 lbs (386 kg)	4.8	53L

Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-1050W (Water cooled)	760	880	1940	Cube	995 lbs (452 kg)	882 lbs (400 kg)	4.0	53L
				Half cube	1023 lbs (465 kg)	932 lbs (423 kg)	3.9	54L
				Large cube	1005 lbs (456 kg)	900 lbs (408 kg)	4.0	53L

Bin Storage : 550 lbs (250 kg) Height includes bin legs, which can be freely adjusted between 150mm-200mm

Storage Bin Style: **D-550** A=Air-cooled, W=Water-cooled, Cooling water consumption :100lbs/45kg ice need water 124Gal./470L



Ice Maker

Fresh Ice, Just When You Need It



TOLL FREE

1-800-931-8628 1-800-608-9289

WEB

WWW.DUKERSUSA.COM

MAIL

SALES@DUKERSUSA.COM

The image and technical data in this catalogue is for reference only.
Dukers Appliance Co., USA Ltd. reserves the right of final interpretation.

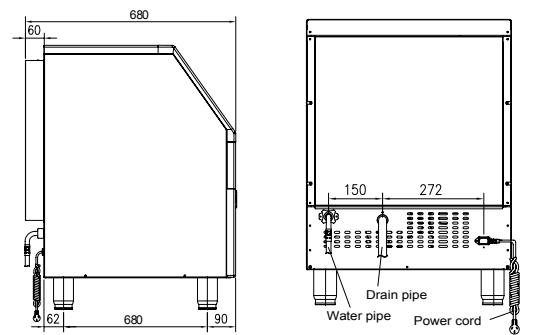
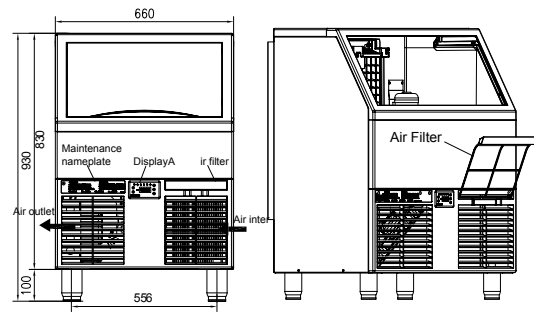
WWW.DUKERSUSA.COM

Ice Maker

Air Cooling



AC-150



Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-150	560	580	745/810	Cube	155 lbs (70 kg)	115 lbs (52 kg)	5.6	54L
				Half cube	145 lbs (65 kg)	105 lbs (48 kg)	5.9	53L
				Large cube	152 lbs (69 kg)	112 lbs (51 kg)	5.7	55L

Bin Storage : 40lbs (18kg) 745mm Height excludes bin legs / 810mm Height includes bin legs

Product Features

- Flow-type vertical evaporator.evaporation temperature -18°C, ice center temperature -13°C.
- It can still work normally at peak air 43°C.
- Incorporate R410A refrigerant, which is more efficient and environmentally friendly, lower global warming.
- Intelligent controller. auto for making ice, release ice, cleaning and trouble alarm.
- Adopt SS304 and ABS for ice machine. Ice bin designed with interior rounded corners for easy cleaning with PE injection molding process makes smooth and beautiful surface , strong and durable.
- Easy cleaning, Pour the cleaning liquid into the water trough. The cleaning process takes about 35 minutes
- Easy for repair and service. Removable air filter, watertrough, distribution tube for fast and efficient cleaning, lower labor cost.
- The main components (First well-known international brands). Unique evaporator design with more efficient and energy-saving.
- Perfect for hotels, restaurants, coffee shops, convenience stores, beverage stores, etc. quickly cooling drinks.



S: Half Cube
Weight: 6g
Water content: 5%
Size: 10×28×23mm



M: Cube
Weight: 11g
Water content: 2%
Size: 23×23×23mm



L: Large Cube
Weight: 16g
Water content: 2%
Size: 28×28×23mm

Electric Specification

Rated Voltage : 220V / 50Hz
Rated Power : 360W
Rated Current : 1.6A
Fuse Rating : 10A

Operating Specification

BTU Per Hour : 2000(Average)/2500(Peak)
Ambient Temperature Range : 1.7°C-43.3°C
Water Temperature Range : 3.2°C-32.2°C
Potable Water Pressure : 138KPA-550KPA
Refrigerant : R290

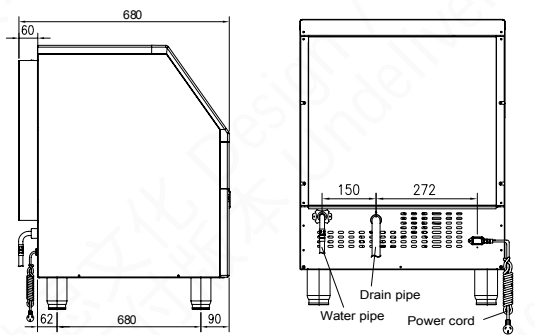
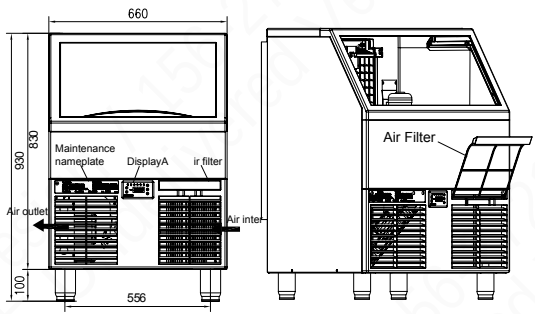


Ice Maker

Air Cooling



AC-250



Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-250	660	670	830/930	Cube	215 lbs (98 kg)	167 lbs (76 kg)	5.3	56L
				Half cube	205 lbs (93 kg)	160 lbs (73 kg)	5.5	55L
				Large cube	211 lbs (96 kg)	163 lbs (75 kg)	5.4	56L

Bin Storage : 66lbs (30kg) 830mm Height excludes bin legs / 930mm Height includes bin legs

Product Features

- Flow-type vertical evaporator.evaporation temperature -18°C, ice center temperature -13°C.
- It can still work normally at peak air 43°C.
- Incorporate R410A refrigerant, which is more efficient and environmentally friendly, lower global warming.
- Intelligent controller. auto for making ice, release ice, cleaning and trouble alarm.
- Adopt SS304 and ABS for ice machine. Ice bin designed with interior rounded corners for easy cleaning with PE injection molding process makes smooth and beautiful surface , strong and durable.
- Easy cleaning, Pour the cleaning liquid into the water trough. The cleaning process takes about 35 minutes
- Easy for repair and service. Removable air filter, watertrough, distribution tube for fast and efficient cleaning, lower labor cost.
- The main components (First well-known international brands). Unique evaporator design with more efficient and energy-saving.
- Perfect for hotels, restaurants, coffee shops, convenience stores, beverage stores, etc. quickly cooling drinks.



S: Half Cube
Weight: 6g
Water content: 5%
Size: 10×28×23mm



M: Cube
Weight: 11g
Water content: 2%
Size: 23×23×23mm



L: Large Cube
Weight: 16g
Water content: 2%
Size: 28×28×23mm

Electric Specification

Rated Voltage : 220V / 50Hz
Rated Power : 420W
Rated Current : 2A
Fuse Rating : 10A

Operating Specification

BTU Per Hour : 2000(Average)/2500(Peak)
Ambient Temperature Range : 1.7°C-43.3°C
Water Temperature Range : 3.2°C-32.2°C
Potable Water Pressure : 138KPA-550KPA
Refrigerant : R290

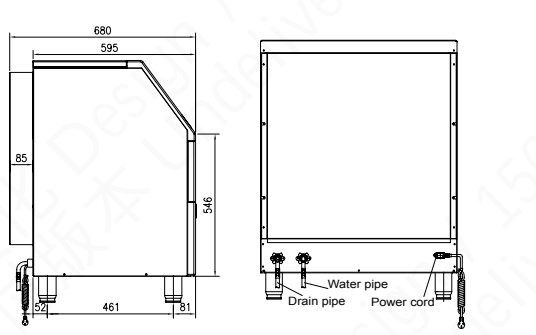
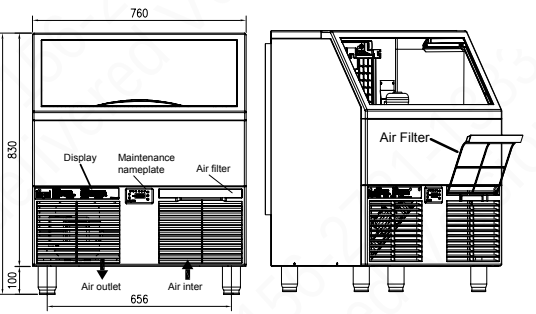


Ice Maker

Air Cooling



AC-300



Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-300	760	670	830/930	Cube	310 lbs (141 kg)	255 lbs (115 kg)	5.3	53L
				Half cube	300 lbs (136 kg)	245 lbs (110 kg)	5.4	52L
				Large cube	302 lbs (137 kg)	245 lbs (110 kg)	5.3	52L

Bin Storage : 88lbs (40kg) 830mm Height excludes bin legs / 930mm Height includes bin legs

Product Features

- Flow-type vertical evaporator.evaporation temperature -18°C, ice center temperature -13°C.
- It can still work normally at peak air 43°C.
- Incorporate R410A refrigerant, which is more efficient and environmentally friendly, lower global warming.
- Intelligent controller. auto for making ice, release ice, cleaning and trouble alarm.
- Adopt SS304 and ABS for ice machine. Ice bin designed with interior rounded corners for easy cleaning with PE injection molding process makes smooth and beautiful surface , strong and durable.
- Easy cleaning, Pour the cleaning liquid into the water trough. The cleaning process takes about 35 minutes
- Easy for repair and service. Removable air filter, watertrough, distribution tube for fast and efficient cleaning, lower labor cost.
- The main components (First well-known international brands). Unique evaporator design with more efficient and energy-saving.
- Perfect for hotels, restaurants, coffee shops, convenience stores, beverage stores, etc. quickly cooling drinks.



S: Half Cube
Weight: 6g
Water content: 5%
Size: 10×28×23mm



M: Cube
Weight: 11g
Water content: 2%
Size: 23×23×23mm



L: Large Cube
Weight: 16g
Water content: 2%
Size: 28×28×23mm

Electric Specification

Rated Voltage : 220V / 50Hz
Rated Power : 680W
Rated Current : 3A
Fuse Rating : 10A

Operating Specification

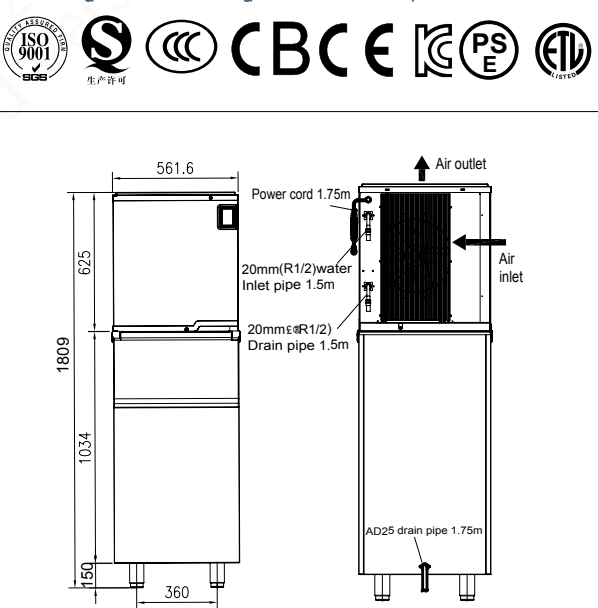
BTU Per Hour : 3000(Average)/3800(Peak)
Ambient Temperature Range : 1.7°C-43.3°C
Water Temperature Range : 3.2°C-32.2°C
Potable Water Pressure : 138KPA-550KPA
Refrigerant : R290



Ice Maker



AC-500A / AC-500W



Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-500A (Air cooled)	560	880	1805	Cube	465 lbs (211 kg)	372 lbs (169 kg)	4.9	53L
				Half cube	451 lbs (205 kg)	365 lbs (165 kg)	5.1	54L
				Large cube	458 lbs (208 kg)	370 lbs (168 kg)	5.0	53L

Model	Dimension(mm)			Ice Type	Ice Prduction 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
	W	D	H		21°C Air/10°C Water	32°C Air/21°C Water		
AC-500W (Water cooled)	560	880	1805	Cube	480 lbs (218 kg)	395 lbs (180 kg)	4.1	53L
				Half cube	465 lbs (212 kg)	387 lbs (176 kg)	4.3	54L
				Large cube	472 lbs (215 kg)	393 lbs (179 kg)	4.2	53L

Bin Storage : 352 lbs (160 kg) Height includes bin legs, which can be freely adjusted between 150mm~200mm

Storage Bin Style: D-350 A=Air-cooled,W=Water-cooled, Cooling water consumption :100lbs/45kg ice need water 133Gal/505L

Product Features

- Flow-type vertical evaporator.evaporation temperature -18°C, ice center temperature -13°C.
- It can still work normally at peak air 43°C.
- Incorporate R410A refrigerant, which is more efficient and environmentally friendly, lower global warming.
- Intelligent controller. auto for making ice, release ice, cleaning and trouble alarm.
- Adopt SS304 and ABS for ice machine. Ice bin designed with interior rounded corners for easy cleaning with PE injection molding process makes smooth and beautiful surface , strong and durable.
- Easy cleaning, Pour the cleaning liquid into the water trough. The cleaning process takes about 35 minutes
- Easy for repair and service. Removable air filter, watertrough, distribution tube for fast and efficient cleaning, lower labor cost.
- The main components (First well-known international brands). Unique evaporator design with more efficient and energy-saving.
- Perfect for hotels, restaurants, coffee shops, convenience stores, beverage stores, etc. quickly cooling drinks.



S: Half Cube
Weight: 6g
Water content: 5%
Size: 10×28×23mm



M: Cube
Weight: 11g
Water content: 2%
Size: 23×23×23mm



L: Large Cube
Weight: 16g
Water content: 2%
Size: 28×28×23mm

Electric Specification

Rated Voltage : 220V / 50Hz
Rated Current : Air-cooled 3.7A
Water-cooled 3.3A
Rated Power : Air-cooled 800W
Water-cooled 740W
Fuse Rating : 15A

Operating Specification

BTU Per Hour : 3500(Average)/4500(Peak)
Ambient Temperature Range : 1.7°C-43.3°C
Water Temperature Range : 3.2°C-32.2°C
Potable Water Pressure : 138KPA-550KPA
Refrigerant : R410A