

Model: ☐ AS-450A

☐ AS-450W



AS-450

Product Features

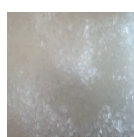
- 1) Rotary extrusion ice making. Evaporation temperature -15°C, ice center temperature -7°C.
- 2) Flake ice is soft, and it has a slightly higher water content than cube ice.
- 3) It can still work normally at peak air 43°C.
- 4) Incorporate R410A refrigerant, which is more efficient and environmentally friendly, lower global warming.
- 5) Intelligent controller, auto ice making, ice release and cleaning, trouble alarm.
- 6) 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.
- 7) Easy cleaning, Pour the cleaning liquid into the water trough. The cleaning process takes about 35 minutes.
- 8) Easy for repair and service. Removable air filter, water-trough, distribution tube for fast and efficient cleaning, lower labor cost.
- 9) The main components (First well-known international brands). Unique evaporator design with more efficient and energy-saving.
- 10) Perfect for hotels, coffee shops, convenience stores, club house, Japanese restaurants etc.

Electric Specification

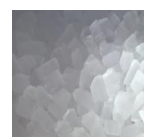
- Rated Voltage: 220V / 50Hz
- Rated Current: Air cooled 4A
Water cooled 3.7A
- Rated Power: Air cooled 880W
Water cooled 820W
- Fuse Rating: 15A

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



F: Flake
Weight: 1g
Water content: 10%
Dimension: 5*8 mm



N: Nugget
Weight: 3g
Water content: 5%
Dimension: 10*15mm



HISAKAGE[®]

Ice Maker

AS Series Split Type Ice Maker

Technical drawing of the AS Series Split Type Ice Maker. The front view shows a unit with a width of 560mm and a total height of 1841mm. The top section has a height of 657mm, and the bottom storage bin section has a height of 1034mm. The base has a width of 360mm and a height of 150mm. The side view shows the unit with an air inlet, air outlet, power switch, power cord (1.75m), 20mm (R1/2) water inlet pipe (1.5m), 20mm (R1/2) drain pipe (1.5m), and AD25 storage bin drain pipe (1.75m).

3D rendering of the AS Series Split Type Ice Maker, showing a stainless steel unit with a black control panel and a large storage bin.

Width 560mm

Depth 885mm

Height 1655mm/1805mm

Storage Bin 352 lbs.
160kg.

(Height includes bin legs, which can be adjusted 150mm-200mm)

	Model	Ice Type	Ice Production 24 Hours (Air/Water)		Power Usage (Kwh/100lbs)	Potable Water (Usage/100lbs)
			21°C Air/10°C Water	32°C Air/21°C Water		
Air cooled	AS-450A	Flake	450 lbs.	385 lbs.	5.3	46L
			205 kg	175 kg		
		Nugget	430 lbs.	357 lbs.	5.5	46L
			195 kg	162 kg		
Water cooled	AS-450W	Flake	465 lbs.	405 lbs.	4.5	46L
			211 kg	184 kg		
		Nugget	445 lbs.	380 lbs.	4.7	46L
			202 kg	173 kg		

Storage bin style : D-350

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