



AMS series flake ice maker machine special for laboratory use.

Features:

- Compact design, Luxurious appearance.
- Adopted high-quality stainless steel outer skin, anti-corrosion and durable, independent of one structure, compact and simple, space-saving.
- Cabinet insulation is CFC-free foam, fluorine-free antibacterial type inner, energy saving and environmental protection.
- High efficiency CFC-free R134a compressor, components is detected by SGS Company, economical and in line with EU RoHS environmental requirements.
- Auto microcomputer control & running, easy to use.

- Adopted Italian Haitec two-stage reducers, low noise, smooth and reliable operation. Cooling holes and fans in the top of the machine to ensure reducer motor reliable operation under high temperature and harsh conditions.
- Small ice style and practical.
- Tank float type water system to ensure that no residual water more than water, no de-icing process, absolute loss, the residual water, saving water and energy.
- Ice full display, lack of water, too cold protection, fault warning display protective shutdown. The machine will automatically shut down by full/lack of water, automatically boot when the failure removed, with automatic memory & recovery function.
- Small granular snow ice, designed for the laboratory.

- Snow flake-shaped ice is widely used in hospitals, schools, laboratories, research institutes and other occasions as well as supermarket food preservation, fishing, cold storage, medical applications, chemical, food processing industry, a wide range of applications.
- A power-overloading protecting device, water shortage auto-detecting system and ice storage full control device.
- Power supply can be 220V/50Hz $\pm 10\%$, (110V/60Hz, 220V/60Hz can be customizable).

Application

- Hospitals, Educational Research Institutes & Biotechnology Laboratories.

Model	Capacity (kg)/24h	Ice storage (kg)	water consumption (L/H)	Size (mm)	Dimension (mm)	NW (kg)	GW (kg)	Input Power (W)
AMS-20	20	10	≤ 0.8	300x493x547	377x571x595	32	36	180
AMS-30	30	10	≤ 0.8	300x493x547	377x571x595	32	36	180
AMS-40	40	15	≤ 1.6	380x543x712	457x621x760	40	45	280
AMS-50	50	15	≤ 2.0	380x543x722	457x621x770	40	45	280
AMS-70	70	25	≤ 2.9	548x611x883	625x690x932	57	62	420
AMS-85	85	25	≤ 3.5	548x611x883	625x690x932	57	62	420
AMS-100	100	25	≤ 4.1	548x611x883	625x690x932	58	64	420
AMS-130	130	35	≤ 5.4	548x611x883	625x690x952	62	68	478
AMS-150	150	35	≤ 6.2	635x611x945	712x690x994	70	76	500
AMS-200	200	55	≤ 8.3	680x641x1102	757x720x1150	85	91	805
AMS-250	250	55	≤ 10.4	680x641x1102	757x720x1150	100	106	900
AMS-300	300	55	≤ 12.5	720x641x1150	797x720x1200	100	106	1370