



ICE FLAKING MACHINE



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DarsunScientific



Darsun Scientific ICE FLAKING MACHINE

Multiple options

DS-20/DS-40/DS-50/DS-85
DS-100/DS-130



Product Features

1. Compact design, Luxurious appearance.
2. Adopted high-quality stainless steel outer skin, anti-corrosion and durable, independent of one structure, compact and simple, space-saving.
3. Cabinet insulation is CFC-free foam, fluorine-free antibacterial type inner, energy saving and environmental protection.
4. High efficiency CFC-free R134a compressor
5. Auto microcomputer control & running, easy to use.
6. Adopted Italian two-stage reducers, low noise, smooth and reliable operation.
7. Cooling holes and fans in the top of the machine to ensure reducer motor reliable operation under high temperature and harsh conditions
8. Small ice style and practical.
9. 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.
10. 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.
11. Small granular snow ice, designed for the laboratory.
12. 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.
13. A power-overloading protecting device, water shortage auto-detecting system and ice storage full control device.

Model	DS-20	DS-40	DS-50	DS-85	DS-100	DS-130
Capacity(kg)/24h	20	40	50	85	100	130
Ice storage(kg)	10	15	15	28	28	30
water consumption(L/H)	≤0.8	≤1.6	≤2.0	≤3.5	≤4.1	≤5.4
Condensation	wind cooling	wind cooling	wind cooling	wind cooling	wind cooling	wind cooling
Unit dimension(mm)	300x493x547	380x543x712	380x543x722	548x611x883	548x611x883	548x611x883
Packing dimension(mm)	377x571x595	457x621x760	457x621x770	625x690x932	625x690x932	625x690x952
NW(kg)	32	40	40	57	58	62
GW(kg)	36	45	45	62	64	68
Input Power(W)	180	280	280	420	420	478
Refrigerant	R134a	R134a	R134a	R134a	R134a	R134a