

Plate Ice Machine



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Focusun Plate Ice Machine is produced by being passed through a crusher and contains all necessary equipments in a turnkey package. It's easy to handle and appropriate for a variety of industrial applications.

Each unit of standard ice making machine has passed stringent management in the process of assembly line, test and inspection, which ensures that each unit is fault-free and can be operated for a long time with confidence. Its flat shape provides aquatic food with full contact. The average size of crushing ice is 4~30 mm in thickness, and 4×4~50×50 mm, and therefore is ideal for applications in the fishing industry and fish markets.

Features of Plate Ice Machine:

1. The amount of ice producing differs with water temperature and varieties in the capacity of the compressor unit.
2. The standard power supply is 3-phase 200/220V, and 3-phase 50 or 60Hz, 380V, or 0440V may also be selected.
3. Plate ice makers are designed to operate solely with fresh water. Ice production may not be possible at sale concentrations in excess of 100ppm.
4. Plate ice makers are all designed for indoor installation. Contact us for information on models designed for outdoor installation.
5. The evaporator is the direct expansion type. The standard evaporation temperature for R-22 is set at -15 .
6. Ammonia (NH₃) may be selected as the refrigerant if required. Please contact us for specification of this refrigerant.

Model	FIB-C2	FIB-C5	FIB-C10	FIB-C15	FIB-C20	FIB-C30	FIB-C40	FIB-C50	FIB-C100
Cooling Water(MM)	40	65	80	100	100	125	125	125	150
Raw	15	15	15	20	25	32	32	50	65

Water(MM)									
Water Drainage(MM)	32	40	50	50	65	80	80	80	100
Electric connection(M M)	25	40	40	50	65	80	100	125	150
Refrigerator Power(KW)	7.5	15	30	45	60	90	120	150	300
Raw Water Pump(KW)	32A 0.2	50A 0.4	50A 0.75	50A 0.75*2	50A 0.75*2	50A 0.75*4	50A 0.75*4	100A 2.2*2	100A 2.2*4
Crusher (RPM*KW)	150*0.7 5	150*1. 5	150*1. 5	150*1. 5	150*1.5* 2	150*1.5* 2	150*2.2* 2	150*2.2* 2	150*3.7* 4
Ventilator(KW)	-	-	0.2	0.2	0.2	0.4	0.4	0.4	0.4*2
Working Power(KW)	8.45	16.9	32.45	47.5	64.7	96.4	127.8	159.2	309.4
Refrigerator(KG)	20	40	60	100	140	220	280	360	720