

ICE MAKERS



Perfect ice..... Pure and Clear

Labnics Ice maker are user friendly, robust and simple in construction with wide range of production capacity. It meets different application requirements of food, chemicals, pharmaceutical, heavy construction and other industries. When all the units are connected, Ice maker starts producing continuous sub cooled ice within few minutes. Fresh water pre cooled in ice maker is pumped to the top of machine. The water distribution system forms a uniform layer of water over the precisely machined surface. The Refrigerant is circulated through the jacket of the machine, absorbing the heat from the water and converting it into instant ice.

Cube Ice Makers



LICM 100 Series

ICE MAKER WITH JUG WATER/LCD TOUCHING PANEL

Features:

- Compact, portable design.
- Choose from 3 ice cube sizes: small, medium or large.
- Internal storage for over 1.2kgs ice cubes.
- Removable ice basket.
- Ice scoop included.



LICM 100 A
With Jug Water



LICM 100 B
with LCD Touching panel

Technical Specifications:

Model No.	LICM 100 A	LICM 100 B
Unit Dimension (WxDxH) mm	380 x 430 x 434	
Color Box Dimension (WxDxH) mm	420 x 472 x 485	
Net Weight (kg)	21	
Gross Weight (kg)	23	
Capacity (kg)	Over 15 daily	
Size of Cubes Optional	Small/medium/large	
Container Loading Quantity	256/528/660pcs per 20'/40'/40'HQ	
Catalog No.	38470101	38470102



LICM 200 Series

Features:

- In Normal work condition, the machine can make 12pcs of ice cube in 12 minutes (LICM 200 A) and in 10 minutes (LICM 200 B).
- LCD lighting system inside.
- Ice cube size selection: Large, medium, small.



LICM 200 A



LICM 200 B

Technical Specifications:

Model No.	LICM 200 A	LICM 200 B
Ice Making Capacity (kg/ h)	15-20 /24	
Water Tank Capacity (L)	3.0	2.3
Current (A)	1.03	
Packing Dimension (cm)	49 x 40.5 x 41	42.7 x 39 x 39
Item Size (cm)	43 x 34 x 37	36.7 x 32.5 x 35
Net/Gross Weight of Each Carton (kg)	13.5/14.5	12.5/13.5
Container Loading Quantity	360/750pcs per 20'/40'ft	477/988pcs per 20'/40'ft
For the first time cycle time may be longer than in normal work		
Catalog No.	38460101	38460102



LICM 300 Series



LICM 300 A



LICM 300 B

Features:

- Fast speed, convenient, ice and water come out automatically.
- Can get the iced water (4°C-6°C) while getting the ice.
- The ice can be low as to -20°C, inerratic and even, glittering, translucent and lasting.
- Getting ice easily with indent arc design.
- Adjustable ice size and set up temperature distinguish facility.
- The advanced micro-computer controlling system provides water supplying and ice making. Its malfunction protecting system makes it safe and convenient to use.
- With ice tank & iced water tank inside. The design is hygienic, clean and avoiding double pollution.
- The efficient compressor reduces the operating cost.
- Power-saved technology, reasonable design and super performance.
- Cleaning automatically.

Technical Specifications:

Model No.	LICM 300 A	LICM 300 B
Efficiency (Kg/h)	16/24	
Ice Volume (Kg)	1.2	
Ice Water Volume (L)	1.5	
Water Tank Volume (L)	4.9	4.2
Dimension (mm)	400 x 316 x 465	420 x 450 x 320
Current (A)	0.73	
Net Weight (Kg)	15	
Catalog No.	38560101	38560102



LICM 400 Series

Features:

- Portable ice machine.
- Instant ice making.
- Full electric control, adopting imported reliable compressor.



LICM 400 A



LICM 400 B

Technical Specifications:

Model No.	LICM 400 A	LICM 400 B
Capacity (kg/h)	15/24	
Unit Dimension (mm)	360 x 440 x 450	385 x 330 x 350
Packing Dimension (mm)	410 x 460 x 526	430 x 385 x 420
Water Tank Volume (L)	4	2.3
Net Weight (kg)	21.5	16
Container Loading Quantity	280/560/700pcs per 20'/40'/40'HC	390/810pcs per 20'/40' ft
Catalog No.	38570101	38570102



LICM 500

Features:

- Ice maker works for automatic-pc control.
- Provided with full ice protection.
- Small cabinet, high turnout, high quality ice block efficiency and high diaphaneity ice.
- Safe and reliable.
- Demount ice block automatically.

Technical Specifications:

Model No.	LICM 500
Efficiency (kg/h)	15/24
Capacity (L)	1-1.5
Refrigerant	R134a/110g
Vesicant	R141b
Dimension (WxDxH) mm	450 x 470 x 470
Container Loading Capacity	325/700pcs per 20'/40'ft
Catalog No.	38580101





LICM - 600 Series

Features:

- Available in various capacities for daily production of cube ice between 20 to 80kg.
- Completely made of stainless steel grade 18/10 AISI 304.
- The pipes for the water inlet and outlet are included in the machine, the one for the inlet is about 110cm long, the outlet is about 50cm.
- The cooling unit is bottom mounted, with the condensing unit, compounded by a hermetic compressor and a finned condenser, air cooled through a fan in the version "A", suitable for free standing installations or a water cooled condenser in the version "W", suggested for built in systems.
- The motor compartment, incorporates the special evaporator with the screw that shapes the ice cubes, which once formed automatically gets released into the storage bin.
- All the models are fully automated and are provided with safety alarms.



Technical Specifications:

Model No.	LICM-600A	LICM-600B	LICM-600C	LICM-600D	LICM-600E	LICM-600F	LICM-600G	LICM-600H
Production kg/24 hrs	20	24	28	33	42	46	65	80
Bin capacity Kg	4	6 (350 cubes)	9 (538 Cubes)	16 (950 cubes)		25(1470 cubes)	40(2350 cubes)	
Motor cooling	A/W							
Refrigerant	R404A							
Water consumption	3.3(version A)		5.1 (version A)		4 version A		2,8 version A	
(lts/ Kg)	12(version W)	13 (version V)	14 (version W)		16 version W		13 Version W	
Dimensions WxDxH cm	36x40x59	39x48x61	39x46x69	50x58x82	50x58x82	50x58x93	74x60x105	74x60x105
Gross weight (kg)	31	41	44	56	60	64	89	98
Voltage	230							
Catalog No.	38780101	38780102	38780103	38780104	38780105	3870106	3870107	3870108

Flake Ice Makers



LFM 100 Series

Features:

- Compact design, luxurious appearance.
- Full automatic running and easy to use.
- Supply with air intake and exhaust in cabinet side.
- A power overloading protective device and water shortage.
- Auto-detecting system and ice storage full control device.
- High efficiency CFC free compressor, economical and low energy consumption.



Technical Specifications:

Model No.	LFM 100 A	LFM 100 B	LFM 100 C	LFM 100 D
Capacity (kg/h)	40 / 24	85 / 24	100 / 24	150 / 24
Preserving Quantity (kg)	10	20		
Dimension (mm)	380 x 543 x 722	548 x 611 x 883	548 x 611 x 883	548 x 611 x 883
Packing Dimension (mm)	457 x 621 x 770	625 x 690 x 932	625 x 690 x 932	625 x 690 x 932
Net Weight (kg)	40	57	58	62
Catalog No.	38680101	38680102	38680103	38680104



LFM 300 Series

FLAKE ICE MACHINES

Features:

- The Ice flaker is small - sized, light and convenient for use anytime.
- Directly formed at low temperature, ice flakes are as cold as below -6°C.
- Once formed, Ice flakes are dry, clean, beautiful in shape, convenient, sanitary and not likely to lump.
- Relatively big contact area and good mobility can ensure its full contact with refrigerated objects to realize good preservation effect.
- Without any acute edges and corners, ice flakes cannot damage the surface of refrigerated object but extremely benefit storage and delivery anywhere.



LFM 300 Series

Technical Specifications:

Model No.	LFM 300 A	LFM 300 B	LFM 300 C	LFM 300 D	LFM 300 E	LFM 300 F	LFM 300 G
Standardize Output (kg)	500	750	1000	1200	1600	2000	2500
Installed (kw)	2.5	2.9	3.3	4.9	6.9	8.5	10.6
Net Weight (kg)	166	174	208	234	336	384	398
Refrigerant	R22						
Ice Storage Bin Capacity (kg)	560	560	560	450	600	600	1300
Fitting	Ice mold						
Catalog No.	38670101	38670102	38670103	38670104	38670105	38670106	38670107



LFM - 400 Series

Features:

- Available in various capacities for daily production of flake ice between 90 to 250kg.
- Completely made of stainless steel grade 18/10 AISI 304.
- LFM-400E is compounded in 2 different modules, the ice making machine and the storage bin.
- The storage bin is insulated with a plastic material and is protected with a lid. This prevents the ice from melting and sticking. When this bin is full, the machine stops ice production.
- The feet is made of a plastic material and is adjustable in height for leveling.
- The plastic door is located in the front part of the appliance and closes the storage bin.
- The pipes for the water inlet and outlet are included in the machine, the one for the inlet is about 100cm long, while the outlet is about 50cm (40cm for LFM-400E).
- The cooling unit is bottom mounted, with the condensing unit, compounded by a hermetic compressor and a finned condenser, air cooled through a fan in the version "A", suitable for free standing installations or a water cooled condenser, in the version "W", suggested for built in systems.
- The motor compartment, incorporates the special evaporator with the screw that crushes the ice, which once formed automatically gets released into the storage bin.
- All the models are fully automated and are provided with safety alarms.



Technical Specifications:

Model No.	LFM-400A	LFM-400B	LFM-400C	LFM-400D	LFM-400E	BIN-400E
Production (kg/24h)	90	90	150	150	250	-
Bin capacity (kg)	20	30	40	55	-	120
Motor cooling	A/W					-
Refrigerant	R404a, CFC-free					-
Water consumption (L/kg)	1 (version A) 6, 3 (version V)			1 (version A) 6, 3 (version V)		-
Dimension (WxDxH) cm	50 x 66 x 82	50 x 66 x 93	74 x 69 x 105	74 x 69 x 115	86 x 84 x 165	91 x 90 x 103
					(+ 6 cm max height of the feet)	
Gross weight (kg)	67	76	95	105	180	-
Voltage (V)	230					-
Catalog No.	38780201	38780102	38780203	38780204	38780205	38786221



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