



FLAKE **ICE MAKER**

Labocon Systems Limited

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Flake Ice maker LFIM-100 Series

Labocon Flake Ice Maker LFIM-100 Series is a compact machine with ice making capacity from 20kg/24h up to 300 kg/24h. The high quality stainless steel body ensures durability. It offers an increased efficiency up to 40% with energy saving up to 35%. Rapid flake shape ice production and inbuilt storage bin provides maximum performance under continuous operating condition.

Features

- Compact construction with high aesthetic appearance
- Fully automatic operation system
- Air cooling, side ventilation system
- High efficiency economical CFC free compressor with low energy consumption system
- Over loading protection system, water shortage auto-detecting system



LFIM-106

Applications

Labocon Flake Ice Maker is widely used for biological, food preservation, biochemical and enzymatic studies in research and medical labs, health care facilities, food and beverage industries, pharmaceuticals, chemical industries, etc.



LFIM-102



LFIM-103

Specification

Model	LFIM-101	LFIM-102	LFIM-103	LFIM-104
Capacity	20 kg/24 h	50 kg/24 h	85 kg/24 h	100 kg/24 h
Storage Bin Capacity	7 kg	10 kg	14 kg	14 kg
Ambient Temp Range	10-35°C	10-35°C	10-35°C	10-35°C
Inlet Water Temp	2-28°C	2-28°C	2-28°C	2-28°C
Condenser Type	Air Cooled	Air Cooled	Air Cooled	Air Cooled
Refrigerant	R134a	R134a/130 g	R134a/170 g	R134a/190 g
Overall Dimension	300×493×547mm	398×548×722 mm	548×610×859mm	615×670×920mm
Power	180 W	465 W	735 W	800 W
Power supply	220 V, 50 Hz	220 V, 50 Hz	220 V, 50 Hz	220 V, 50 Hz
Weight (Net/Gross)	32/36 kg	42/47 kg	60/67 kg	61/68 kg
Catalog No.	9342112324	9342113324	9342114324	9342115324

Model	LFIM-105	LFIM-106	LFIM-107	LFIM-108
Capacity	150kg/24 h	200 kg/24 h	250 kg/24 h	300 kg/24 h
Storage Bin Capacity	60 kg	60 kg	60 kg	50 kg
Ambient Temp Range	10-35°C	10-35°C	10-35°C	10-35°C
Inlet Water Temp	2-28°C	2-28°C	2-28°C	2-28°C
Condenser Type	Air Cooled	Air Cooled	Air Cooled	Air Cooled
Refrigerant	R134a/230g	R134a/2x230g (2 systems)	R134a/2x230g (2 systems)	R134a/2x230g (2 systems)
Overall Dimension	680×611×1041mm	680×611×1041mm	680×611×1041mm	680×611×1041mm
Power	1030 W	1350W	1500 W	2050 W
Power supply	220 V, 50 Hz	220 V, 50 Hz	220 V, 50 Hz	220 V, 50 Hz
Weight (Net/Gross)	70/78 kg	100/108 kg	100/108 kg	100/108 kg
Catalog No.	9342116324	9342117324	9342118324	9342119324

Flake Ice maker LFIM-200 Series

Labocon Flake Ice Maker LFIM-200 Series is a compact machine with ice making capacity from 250 kg/24h up to 600 kg/24h. The high quality stainless steel body ensures durability. It offers an increased efficiency up to 40% with energy saving up to 35%. Rapid flake shape ice production and inbuilt storage bin provides maximum performance under continuous operating condition.

Features

- Stainless 18/10 grade cabinet material
- Self-contained units eliminate the need to order a separate ice storage bin
- Hybrid of water-cooled and air cooled condenser minimizes loss in water
- Water Supply requirements ¾" bsp male stop cock
- Drainage floor waste is within one metre of machine while floor waste is below the machine outlet

Applications

Labocon Flake Ice Maker is widely used for biological, food preservation, biochemical and enzymatic studies in research and medical labs, health care facilities, food and beverage industries, pharmaceuticals, chemical industries, etc.



LFIM-201



LFIM-202

Specification

Model	LFIM-201	LFIM-202	LFIM-203
Capacity	250 kg/24 h	400 kg/24 h	600 kg/24 h
Storage Bin Capacity	80 kg	-	-
Ambient Temp Range	12-42°C		
Inlet Water Temp	10-25°C		
Condenser Type	Hybrid of Air and Water Cooled		
Refrigerant	Gas R404A		
Overall Dimension	820x720x940 mm	615x665x770 mm	615x665x770 mm
Power	1380 W	2100 W	2400 W
Power Supply	240 V, 60Hz		
Weight (Net/Gross)	96/98 kg	96/98 kg	102/105 kg
Catalog No.	9342117345	9342118345	9342119345