

# ICE FLAKERS



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The Ice Flaker machines are the devices that are used for the production of flake ice. Flake ice is dry and supercooled small ice in irregular flat shapes. In the Ice Flaker machine, the water enters an evaporator through an inlet and is sprinkled on the inner wall to form a water film. Further, it exchanges heat with refrigerant in the evaporator flow channel hence the temperature is lowered and a thin layer of ice is formed which is broken into flakes under the extrusion of the ice blade, and stored in an ice-dropping port.

Used in Pharmaceutical, Refrigerated perishables, Food industries, Biochemical and biological studies, Medical laboratories, Beverage industries, Healthcare.

Also known as Flake Ice Maker, Ice Machine, Laboratory Ice Flaker.

## LTICE10 ICE FLAKER

High quality stainless steel construction

Fully automatic operation system

Fluorine-free foam thermal cover ensures good insulation

High speed compact clear flake ice-production

Advanced self-checking mode function

Power-overloading, water shortage and ice storage full protection

Large output and energy efficient

Easy to clean storage bin



## SPECIFICATIONS

Model	LTICE10-1	LTICE10-2	LTICE10-3	LTICE10-4
Capacity	20 kg/24 h	30 kg/24 h	40 kg/24 h	50 kg/24 h
Storage Bin Capacity	10 kg		15 kg	
Refrigerant	R134a			
Condenser Type	Air cooled			
Overall Dimension	330x470x605 mm		400x543x720 mm	
Packing Dimension	405x555x665 mm		470x615x780 mm	
Weight	28/31 kg		36/39 kg	
Power	280 W	300 W	360 W	380 W
Power Supply	220 V, 60 Hz			

Model	LTICE10-5	LTICE10-6	LTICE10-7	LTICE10-8
Capacity	60 kg/24 h	70 kg/24 h	85 kg/24 h	100 kg/24 h
Storage Bin Capacity	25 kg			40 kg
Refrigerant	R134a			
Condenser Type	Air cooled			
Overall Dimension	400x510x825 mm			500x611x940 mm
Packing Dimension	470x590x875 mm			570x685x1000 mm
Weight	42/46 kg		45/49 kg	58/63 kg
Power	420 W	460 W	480 W	520 W

Power Supply	220 V, 60 Hz
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Model	LTICE10-9	LTICE10-10	LTICE10-11
Capacity	120 kg/24 h	200 kg/24 h	300 kg/24 h
Storage Bin Capacity	40 kg	60 kg	150 kg
Refrigerant	R134a		
Condenser Type	Air cooled		
Overall Dimension	500x611x940 mm	680x611x1100 mm	560x800x1700 mm
Packing Dimension	570x685x1000 mm	750x675x1150 mm	650x850x1750 mm
Weight	58/63 kg	80/85 kg	95/105 kg
Power	550 W	1040 W	1360 W
Power Supply	220 V, 60 Hz		

## OPTIONAL ACCESSORIES

Accessory Code	Name	For Models
2900808008	Water filter	LTICE10-1, LTICE10-2, LTICE10-3, LTICE10-4, LTICE10-5, LTICE10-6, LTICE10-7, LTICE10-8



LTICE10-1



LTICE10-2



LTICE10-3



LTICE10-4



LTICE10-5



LTICE10-6



LTICE10-7



LTICE10-8



LTICE10-9



LTICE10-10



LTICE10-11



**Labtare Analytical Instruments**

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