









 16,2%



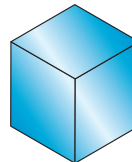
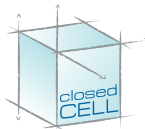
NATURAL
REFRIGERANT
R290

Key Features

The IM-24oDNE-HC / IM-24oXNE-HC is a commercially used cube ice maker, which utilises Natural Refrigerant R290. One of the key features is that it can be stacked on one or two IM-24oX(W)NE's, increasing the production capacity to either 420 kg or 630 kg per 24 hours.

-  Energy efficient, with savings of 16,2% compared to HFC equivalent model.*
-  Member of the Emerald Class, Hoshizaki's range of climate friendly ice makers.
-  Can produce 210kg of cube ice per 24 hours (AT 10°C, WT 10°C).
-  Unique ice making system that has an automatic rinse cycle. After every new batch of ice, the water reservoir drains and refills with fresh water.
-  System comes with a magnetic water pump that has no direct coupling, which prevents any leakage.
-  Closed water circuit offers the ultimate contamination protection, by reducing the number of points at which impurities can enter the ice making process.
-  Electronically controlled to ensure an optimised ice making process under varying circumstances without the need for physical adjustments. Quality of ice is always consistent.
-  Easily cleanable air filter allows end-users to carry out routine cleaning schedules. Extends product life expectancy and reduces the frequency and costs of maintenance call-outs.

* Based on Internal comparative study. Please contact your local sales branch to find out more.



Ice: Standard Cube (L)
Size: Approx. 28 x 28 x 32mm



Available Models

Model	Air Cooled	Water Cooled
IM-24oDNE-HC	✓	
IM-24oXNE-HC	✓	

Bins

Model	Type of Bin	Max. Bin Capacity approx.
IM-24oDNE-HC	Bin B-8o1SA + TK IMD2	348kg
IM-24oXNE-HC	Bin B-8o1SA + TK IMD2	348kg

Production

Model	Ice Production per 24h approx.	Temperature	Water Consumption per 24h approx.	Ice Production per Cycle
IM-24oDNE-HC	Approx. 195kg (5mm) / 210kg (15mm)	AT 10°C, WT 10°C	0,67m ³	Approx. 3.2kg / 140 pieces
	Approx. 180kg (5mm) / 195kg (15mm)	AT 21°C, WT 15°C	0,32m ³	
	Approx. 160kg (5mm) / 175kg (15mm)	AT 32°C, WT 21°C	0,29m ³	
IM-24oXNE-HC	Approx. 195kg (5mm) / 210kg (15mm)	AT 10°C, WT 10°C	0,67m ³	Approx. 3.2kg / 140 pieces
	Approx. 180kg (5mm) / 195kg (15mm)	AT 21°C, WT 15°C	0,32m ³	
	Approx. 160kg (5mm) / 175kg (15mm)	AT 32°C, WT 21°C	0,29m ³	

For more information visit our website at www.hoshizaki-europe.com

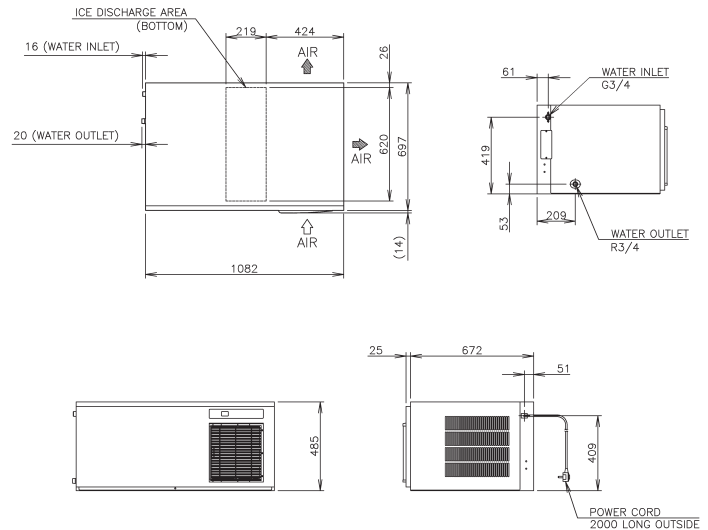
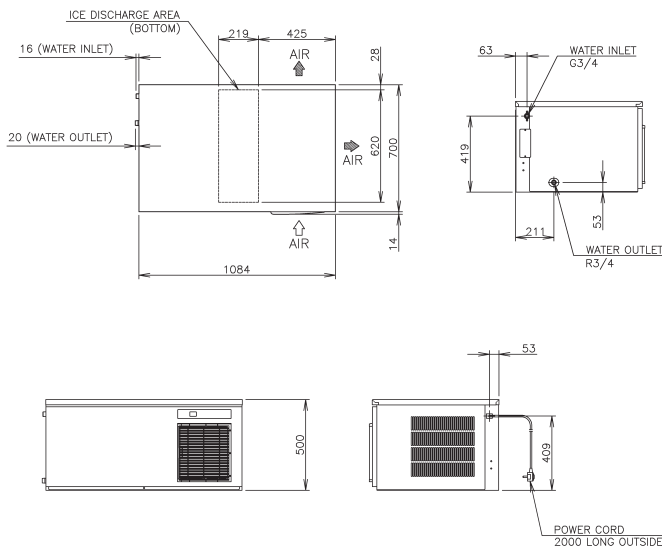
Hoshizaki Europe B.V. retains the right to change products and their specifications without prior notice.



IM-24oDNE-HC

IM-24oXNE-HC

➔ CAD drawings available on our website



Specifications

	IM-24oDNE-HC	IM-24oXNE-HC
Dimensions W x D x H (mm)	1084 x 700 x 500	1082 x 697 x 485
AC Supply Voltage	1/220-240V 50Hz	1/220-240V 50Hz
Electric Consumption (AT.32°C, WT.21°C)	930W	930W
Heat Rejection (AT.32°C, WT.21°C)	2330W	2330W
Refrigerant Charge	R290 / 147g	R290 / 147g
Isolation	Polyurethane Foam	Polyurethane Foam
Weight Gross / Net	82kg / 96kg	78kg / 93kg

Operation Requirements

Ambient Temperature	1 - 40°C
Water Supply Temperature	5 - 35°C
Water Supply Pressure	0,7-8bar (0,07-0.8MPa)
Voltage Range	Rated Voltage ± 6%

Accessories

IM-24oDNE-HC	IM-24oXNE-HC
Scoop	Installation Kit
Installation Kit	Brace
Brace	Ice Chute