

Modular Granular Ice Cube Maker

SKOPE ID: ICE QUEEN IQ450 R290

Dimensions: 675mm (W) x 550mm (D) x 660mm (H)

Ice Production: 460kg per 24h (Air temperature 21°C, Water temperature 15°C)

Storage Capacity: Separate Storage Bin Required



Description

Modular ice maker producing wet granular ice with a production of 460kg/24 hours with reduced water usage and electricity. The ice maker produces wet granular ice which is perfect for presenting and transporting fish, fruit and vegetables and other fresh food. Tropical T Class compressors suitable for extreme climates, rated to 43 degrees Celsius. Cleaning switch allows circulation of water with descaling product (Calkin or similar). The never-stop motor pump from ITV is designed without seals to prevent deterioration in hard water regions. The unit can be ordered with an internal drain pump or without. Auger built from strong solid AISI 304 stainless steel, with a resilient coating that maximizes product lifespan. Requires separate storage bin - SILO storage bins offer up to 800kg of capacity. Filter systems need to be installed with the ice machine to protect the 2-year parts and Labour warranty. Best suited to: Clubs / Pubs / Bars, Food Production.

Supplied Accessories



Recommended Bins



Warranty

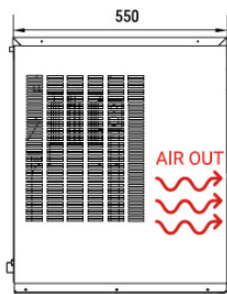


Watermark

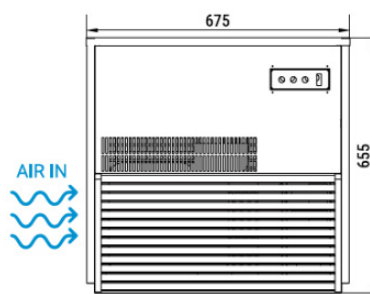
A Watermark approved* water filter, suitable for the water type at the place of installation must be used. SKOPE can provide a water filter that protects the Ice Maker, and ensures proper function and high quality ice production. Service or repair due to absence of a suitable water filter will not be covered by SKOPE warranty. Contact SKOPE for more information.

*Watermark approval is only applicable to Australian installations. Elsewhere, a suitable water filter must be used

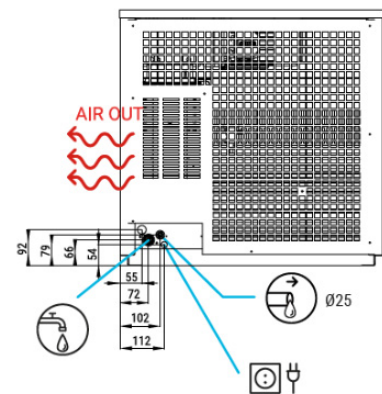
RIGHT SIDE VIEW



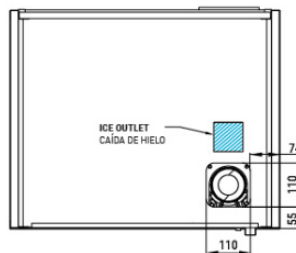
FRONTAL VIEW



REAR VIEW



CENTRAL CROSS SECTION
VIEW OF THE BASE



Cabinet

Type	ICE QUEEN
Finish	AISI 304 Stainless Steel
Modular/Self Contained	Modular

Dimensions

	External	Packed
Height (mm)	660	750
Width (mm)	675	750
Depth (mm)	550	650
Footprint (m ³)	0.30	

Weight

	Machine	Packed
Gross (kg)	82	94

Performance & Operating Conditions

Max. Operating Temp.	43
Air Temperature	10°C - 43°C
Water Temperature	5°C - 38°C
Recommended Water Pressure	1 bar / 6 bar
Litres of Water p/h	20.1
100kg Kwh	5.6
Plug Set Size	10 Amps
Heat Rejection (W)	2,370

Dimensions

System Type	Auger System
Refrigerant	R290

Ice Specifications

Dimensions (mm)	25% residual water content
Ice cubes per cycle	N/A
Ice cube storage capacity (kg)	Separate Storage Bin Required. Choose from S220, S350, S400, S500, SCS150, SCS300, SCD400, SCD600 & SCD800 Bins.

Ice Production per 24 hour cycle (kg)

		Water temperature			
		10°C	15°C	21°C	30°C
Air temperature	10°C	466	462	458	454
	21°C	463	460	458	450
	32°C	452	449	441	434
	43°C	448	441	436	422



Optional Accessories

Water Filter	Water Filter Kit for Modular (Part No. SXX11698)
Water Filter	Replacement Cartridge (Part No. SXX11696)**

**Two SXX11696 will be required at time of ordering.



ICE QUEEN IQ450 R290
on the SKOPE website