## SPIKA NG100 A R290



## Self-Contained Ice Cube Maker

SKOPE ID: Half Dice - SPIKA NG100 A HD R290 & Full Dice - SPIKA NG100 A FD R290 Dimensions: 660mm (W) x 700mm (D) x 832mm (H) | 937 - 987mm (H w/ adjustable legs) Ice Production: 99kg per 24h (Air temperature 21°C, Water temperature 15°C) Storage Capacity: 35kg



### Description

Self-contained ice maker producing crystal-clear ice cubes in both half and full dice, production 99kg/24 hours with reduced water usage and electricity. Virtually zero impact on the environment with R290 natural refrigerant. The ice maker is desi gned to complement commercial bars, restaurants, pubs and night clubs with quick production of ice that cools the drink in seconds. New electronic control enhances the performance and adapts to extreme climates, rated to 43 degrees Celsius. New Smart Front Ventilation System (SVFS) allows the self-contained units to be built in, new units also have an easy-to-access automatic cleaning switch at the front of the unit which disconnects the cooling cycle while circulating water and chemicals to clean the unit. The never-stop motor pump from ITV is designed without seals to prevent deterioration in hard water regions, and the units have a built-in lined storage bin which holds up to 35kg of ice. Self-contained units come with standard adjustable legs, and optional lockable castors 62mm high or 10mm levelling feet are available at an additional cost. Filter systems need to be installed with the ice machine to protect the 2-year parts and Labour warranty. Best suited to: Restaurants / Cafes, Clubs / Pubs / Bars, Hospitality / Venues, Accommodation.

### **Supplied Accessories**





Drain Hose



Water Inlet Filter Gasket



Medium Scoop



Adjustable Height Legs



**Backflow Prevention** Device





Natural Refrigerant

Email: skope@skope.com



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

© 2021 SKOPE Industries Limited | We reserve the right to alter specifications without notice. AUS Freephone: 1800 121 535

Last Revised 17 November 2022



## SPIKA NG100 A R290



#### SIDE VIEW



#### **FRONTAL VIEW**

**REAR VIEW** 



Packed 955

740

720

Packed

Half Dice

10 Amps

10.1

9.4

862

76



#### Cabinet

Depth (mm)

Weight

Gross (kg)

Max. Operating Temp.

**Recommended Water Pressure** 

**Air Temperature** Water Temperature

Litres of Water p/h

Heat Rejection (W)

100kg Kwh

Plug Set Size

System Type

Refrigerant

Туре

Footprint (m<sup>3</sup>)

Type SPIKA Finish AISI 304 Stainless Steel Modular/Self Contained Self Contained Dimensions External Height (mm) 832 (937-987 w adjustable legs) Width (mm) 660

Performance & Operating Conditions

700

0.51

64

43 10°C - 43°C

9.7

9.8

862

10 Amps

Vertical Evaporator System

R290 Natural Refrigerant

Machine

5°C - 38°C

1 bar / 6 bar Full Dice

#### **Ice Specifications**

	Full Dice	Half Dice
Dimensions (mm)	26 x 23 x 26mm	23 x 11 x 26mm
Ice cubes per cycle	120	240
Ice cube storage capacity (kg)	35	35

#### Ice Production per 24 hour cycle (kg)

#### Water temperature

		10°C	15°C	21°C	30°C
Air temperature	10°C	100	100	80	75
	21°C	103	99	75	72
	32°C	94	91	73	70
	43°C	85	80	58	55



#### **Optional Accessories**

Water Filter	Water Filter Kit for Self-Contained (Part No. SXX11695)	
Water Filter	Replacement Cartridge (Part No. SXX11696)	
Drain Pump	Drain Pump PRO SA92 (Part No. SXX11725-P)	
Castor Set	Set of 4 castors (Part No. ITV-31703)	
Levelling Feet	Set of 4 10mm Levelling Feet (Part No. ITV-33007)	

# EASI Easy Access for Service & Service & Front Front





SPIKA NG100 A R290 on the SKOPE website

Email: skope@skope.com

AUS Freephone: 1800 121 535 Last Revised 17 November 2022

NZ Freephone: 0800 947 5673