

# SDE100

100 kg Self-contained Ice Cuber



Other models in this range: SDE18 - SDE24 - SDE30 - SDE 34 - SDE40 - SDE50 - SDE64 - SDE84 - SDE170 - SDE220

## Technical Features

- Stainless steel bodywork - scotch brite
- Air or water cooled
- Vertical pump
- Main switch (ON/OFF)
- Built-in cleaning system
- Easily accessible components
- Low power and water consumption
- Optimum ratio between ice production and bin capacity
- Reduced dimensions
- Double defrosting system
- Refrigerant R404A

## 24 Hour Ice Production - 10°/10° C

Air Cooled	100 kg	No. of cubes 4760
Water Cooled	n.a. kg	No. of cubes n.a.

## Bin Capacity

kg 30

## Warranty

**3** years warranty on components

## Voltage

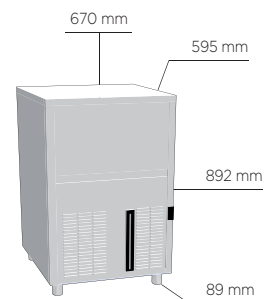
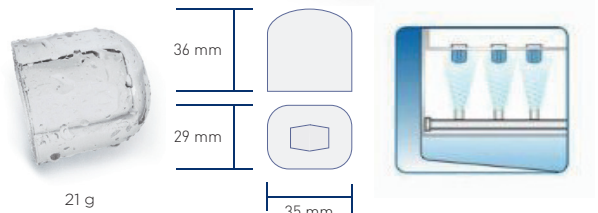
230/50/1 standard version

220-240/60/1 on demand

## Technology and Certifications



Certified ISO 9001:2008  
TOTAL QUALITY



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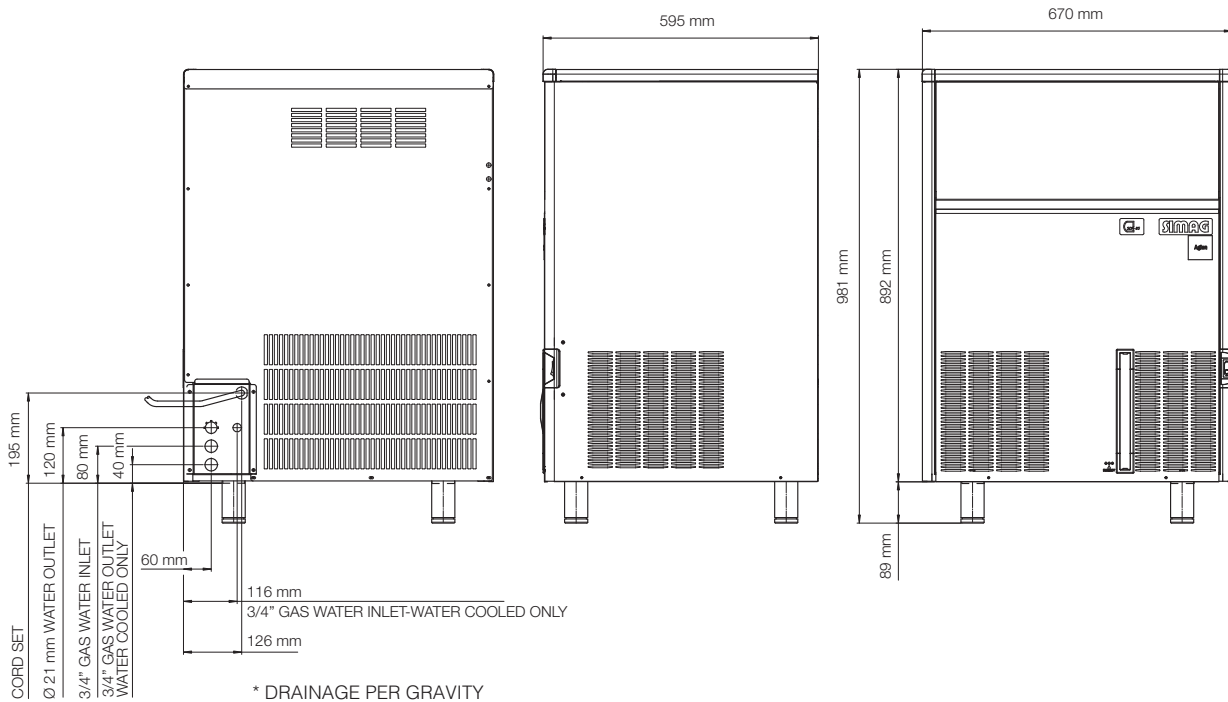
[www.simag.it](http://www.simag.it)

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CONTROL BOARD



SPRAY BAR  
New spray bar with nozzles in fixed position



MAIN SWITCH  
New embedded main switch



CLEANING SYSTEM  
Easy cleaning of water pump filter (except SDN20-25)



VENTILATING GRILLE  
New ventilating grille in water cooled version



TOP ANGLE  
New top plastic round corners



AIR FILTER  
New condenser air filter for air cooled version (except SDN20)

## Operating Limits

	Minimum	Maximum
Air Temperatures	10°C	43°C
Water Temperatures	5°C	38°C
Electrical Voltage	-10%	+10%
Water Pressure	14 psi 1 bar	70 psi 5 bar

Specifications and design are subject to change without notice

	Voltage	Power Input Watt (*)	Refrigerant	Refrigerant charge kg	Fuse Amp	Water Consumption l/h (**)	Net Weight kg	Shipping Weight kg
SDE 100 AS	230/50/1	620	R404A	0,47	10	6,6	63	74
SDE 100 AS	220-240/60/1	n.a.	R404A	n.a.	10	n.a.	63	74
SDE 100 WS	230/50/1	n.a.	R404A	n.a.	10	n.a.	63	74
SDE 100 WS	220-240/60/1	n.a.	R404A	n.a.	10	n.a.	63	74