

# SDE40

38 kg Self-contained Ice Cuber



Other models in this range: SDE18 - SDE24 - SDE30 - SDE34 - SDE50 - SDE64 - SDE84 - SDE100 - 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 R134a (Mod. SD125/SD210: R404A)

## 24 Hour Ice Production - 10°C/10° C

Air Cooled	38 kg	No. of cubes 1800
Water Cooled	36 kg	No. of cubes 1710

## Bin Capacity

kg 12

## Warranty

**3** years warranty on components

## Voltage

230/50/1 standard version  
220-240/60/1 on demand

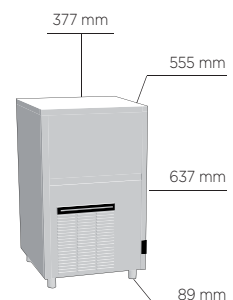
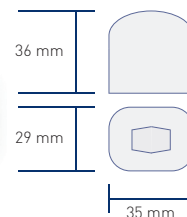
## Technology and Certifications



Certified ISO 9001



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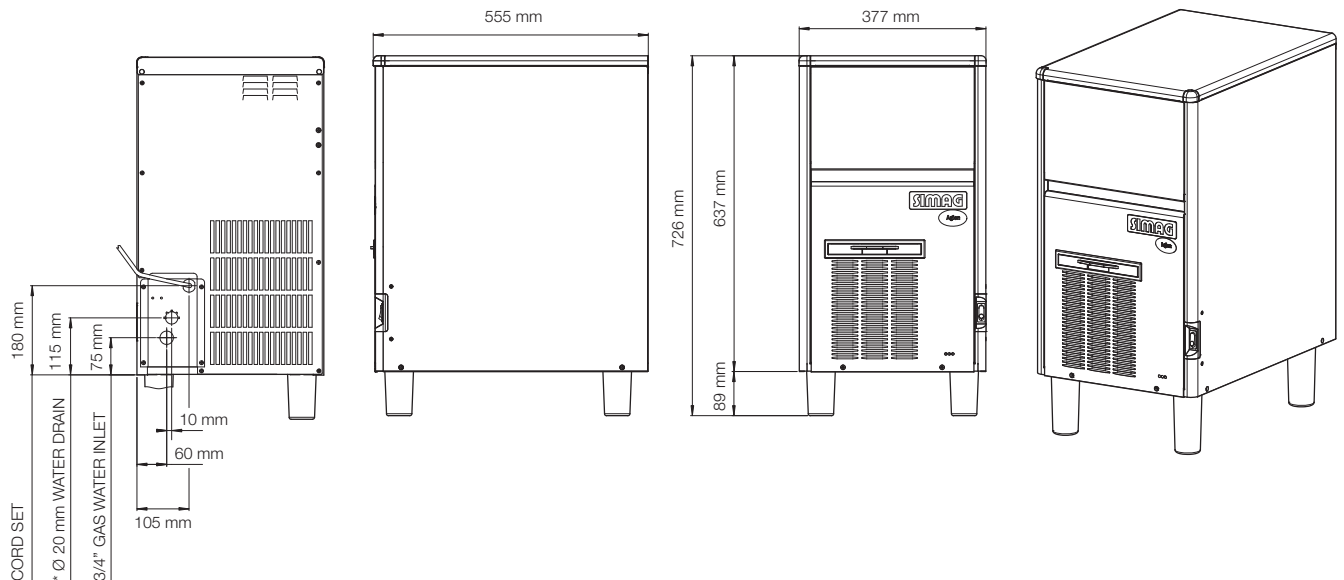
[www.simag.it](http://www.simag.it)

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\* DRAINAGE PER GRAVITY



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



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

### 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 40 AS	230/50/1	350	R134a	0,26	10	3,8	40	47
SDE 40 AS	220-240/60/1	350	R134a	0,26	10	3,8	40	47
SDE 40 WS	230/50/1	350	R134a	0,24	10	22,5	40	47
SDE 40 WS	220-240/60/1	350	R134a	0,24	10	22,5	40	47

(\*) Power Input: at 43°C Ambient Temperature

(\*\*) Water Consumption: at 32°C Air and 21°C Water