

SDE50

47 kg Self-contained Ice Cuber



Other models in this range: SDE18 - SDE24 - SDE30 - SDE 34 - SDE40 - 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	47 kg	No. of cubes 2200
Water Cooled	45 kg	No. of cubes 2140

Bin Capacity

kg 17

Warranty

3 years warranty on components

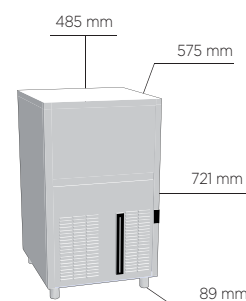
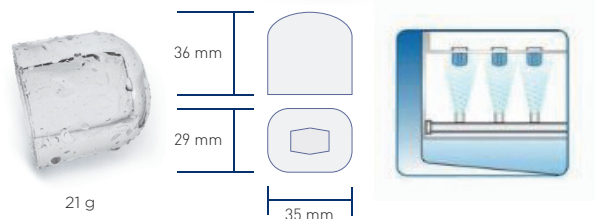
Voltage

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

Technology and Certifications



Certified ISO 9001:2008
TOTAL QUALITY



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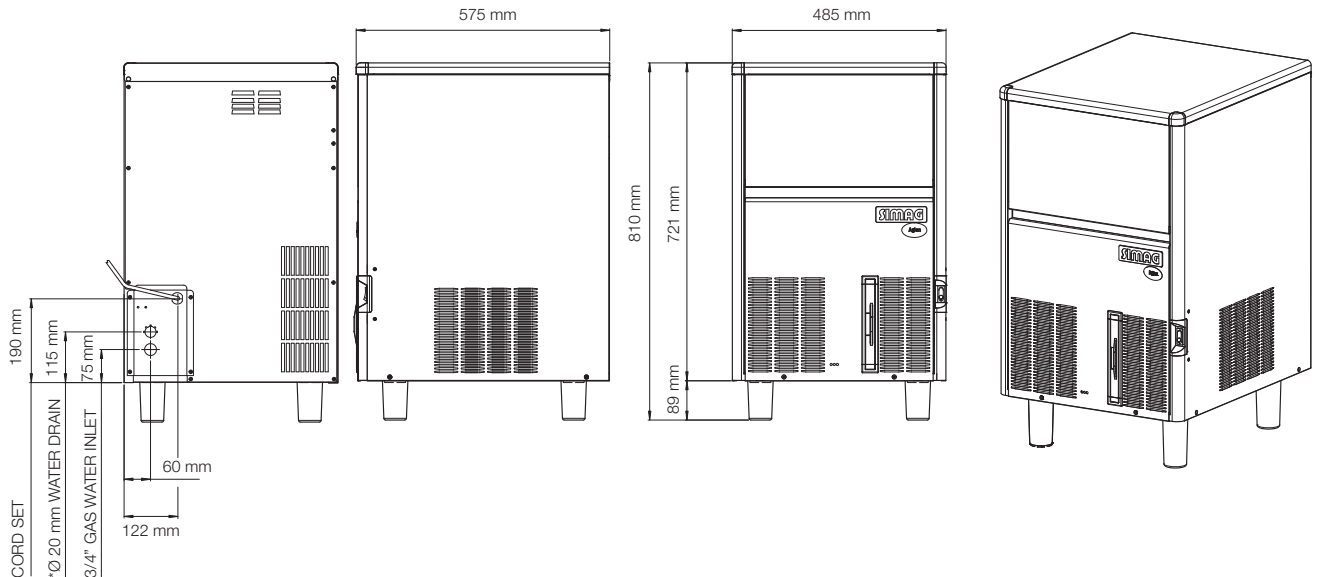
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* DRAINAGE PER GRAVITY



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 50 AS	230/50/1	430	R134a	0,28	10	3,1	45	53
SDE 50 AS	220-240/60/1	n.a.	R134a	n.a.	10	n.a.	45	53
SDE 50 WS	230/50/1	380	R134a	0,28	10	68	45	53
SDE 50 WS	220-240/60/1	n.a.	R134a	n.a.	10	n.a.	45	53

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

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