

# SDN20

20 kg Self-contained Ice Cuber

**Scotsman**<sup>®</sup>  
Ice Systems

Other models in this range: SDN25 - SDN30 - SDN35 - SDN45 - SDN65 - SDN85 - SDN145 - SDN215

## 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

## 24 Hour Ice Production - 10°/10° C

Air Cooled	20 kg	N° of cubes	1000
Water Cooled	20 kg	N° of cubes	955

## Bin Capacity

kg 6,5

## Voltage

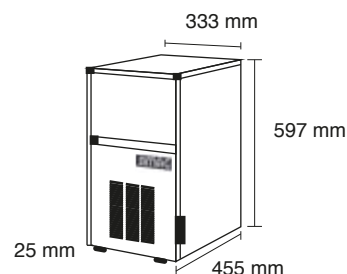
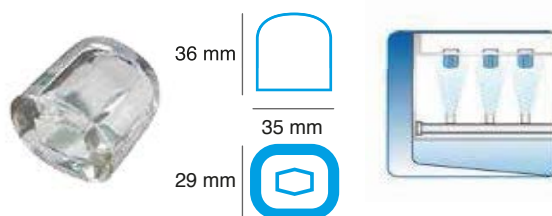
230/50/1 standard version

220-240/60/1 version available on demand

## Technology and Certifications



Certified ISO 9001:2008  
TOTAL QUALITY



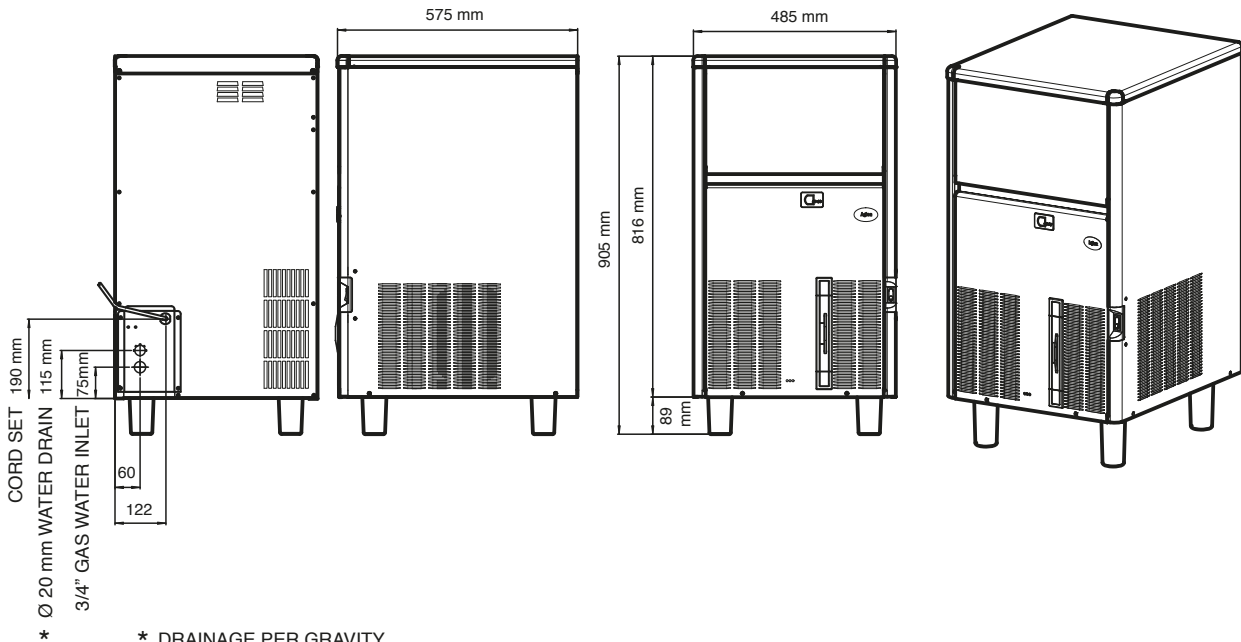
[www.scotsman-ice.it](http://www.scotsman-ice.it)  
[www.scotsman-ice.com](http://www.scotsman-ice.com)

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EVAPORATOR THERMOSTAT REGULATION



SPRAY BAR  
 New spray bar with nozzles in fixed position



CONTROL BOARD



VENTILATING LOUVERS  
 New ventilating louvers in water cooled version



MAIN SWITCH  
 New embedded main switch



TOP ANGLE  
 New top plastic round corners

## Operating Limits

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

Specifications and design are subject to change without notice

Model	Voltage	Power Input W (*)	Refrigerant Type	Refrigerant Charge kg	Fuse Amp	Water Consumption l/h (**)	Net Weight kg	Shipping Weight kg
SDN 20 AS	230/50/1	340	R134a	0,21	10,0	5,0	28	33
SDN 20 AS	220-240/60/1	310	R134a	0,21	10,0	5,0	28	33
SDN 20 WS	230/50/1	340	R134a	0,19	10,0	58,0	28	33
SDN 20 WS	220-240/60/1	310	R134a	0,15	10,0	58,0	28	33

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

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