

SPN 255

SIMAG

200 kg Modular Ice Machine

Complete range: SPN 125 - SPN 255 - SPN 405 - SPN 605 - SPN 1205

Technical features

- Electronic control
- Stainless steel bodywork - scotch brite
- Air or water cooled
- Direct transmission
- Easily accessible components
- Low power and water consumption
- Reduced dimensions
- Continuous production

Matching bins

Machine	Bins		kg	
SPN 255	✓	R100	129	
	✓	R130	168	
		CBT30EFS	R150	181
		CBT30EFS	R190	243
		CBT42EFS	R250	252
		CBT48FMC	R300	406
	●	RC200	210	
	●	RC300	391	

- ✓ : Direct coupling
● : Ice chute cut-out performed upon installation
CBTxxxxxxx: accessory needed

Voltage

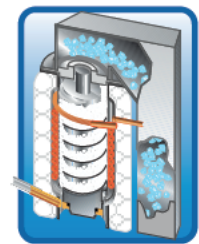
230/50/1 Standard version
220-240/60/1 Available on demand

Technology and Certifications



Type of ice

Flake ice



Residual water content 25 %

Machine dimensions

Net size WxDxH	564 x 536 x 531 mm
Net weight	49 kg
Shipping size WxDxH	0 x 0 x 0 mm
Shipping weight	56 kg

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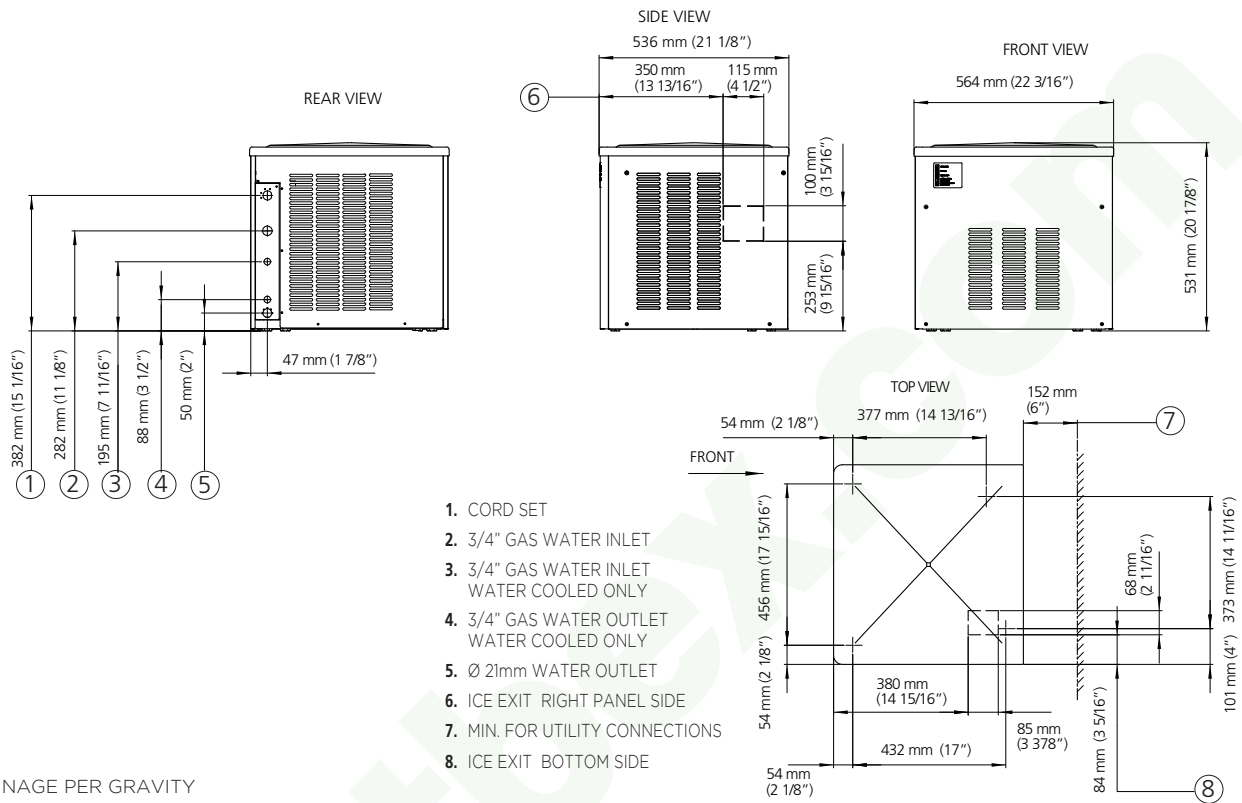
www.simag.it

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DRAINAGE PER GRAVITY

Operating Limits

	Minimum	Maximum
Air temperature	10°C	43°C
Water temperature	5°C	38°C
Water pressure	1 bar	5 bar
Electrical voltage	-10 %	+10 %

Specifications and design are subject to change without notice

Model	Voltage	Daily production kg 10°C/10°C	Power input Watt (*)	Refrigerant		Fuse A	Consumptions (**)		
				Type	Charge kg		kWh/ 100kg	kWh/ 24h	Water l/h
SPN 255 A	230/50/1	200	700	R134a	0.480	10	n.a.	n.a.	6.5
SPN 255 W	230/50/1	205	650	R134a	0.260	10	n.a.	n.a.	108.0
SPN 255 A	220/60/1	200	n.a.	R134a	n.a.	10	n.a.	n.a.	n.a.
SPN 255 W	220/60/1	205	n.a.	R134a	n.a.	10	n.a.	n.a.	n.a.

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

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