

SPN 405

SIMAG

320 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 405	CBT22EFCD	R100	129
	CBT22EFCD	R130	168
	CBT30EFSD	R150	181
	CBT30EFSD	R190	243
	CBT42EFSD	R250	252
	CBT48FMCD	R300	406
	CBT52FMCD	R400	478
	●	RC200	210
	●	RC300	391

✓ : Direct coupling

● : Ice chute cut-out performed upon installation

CBTxxxxxxxx: accessory needed

Voltage

230/50/1 Standard version

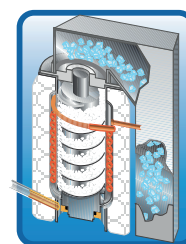
220-240/60/1 Available on demand

Technology and Certifications



Type of ice

Flake ice



Residual water content 15 %

Machine dimensions

Net size WxDxH	538 x 663 x 650 mm
Net weight	78 kg
Shipping size WxDxH	0 x 0 x 0 mm
Shipping weight	87 kg

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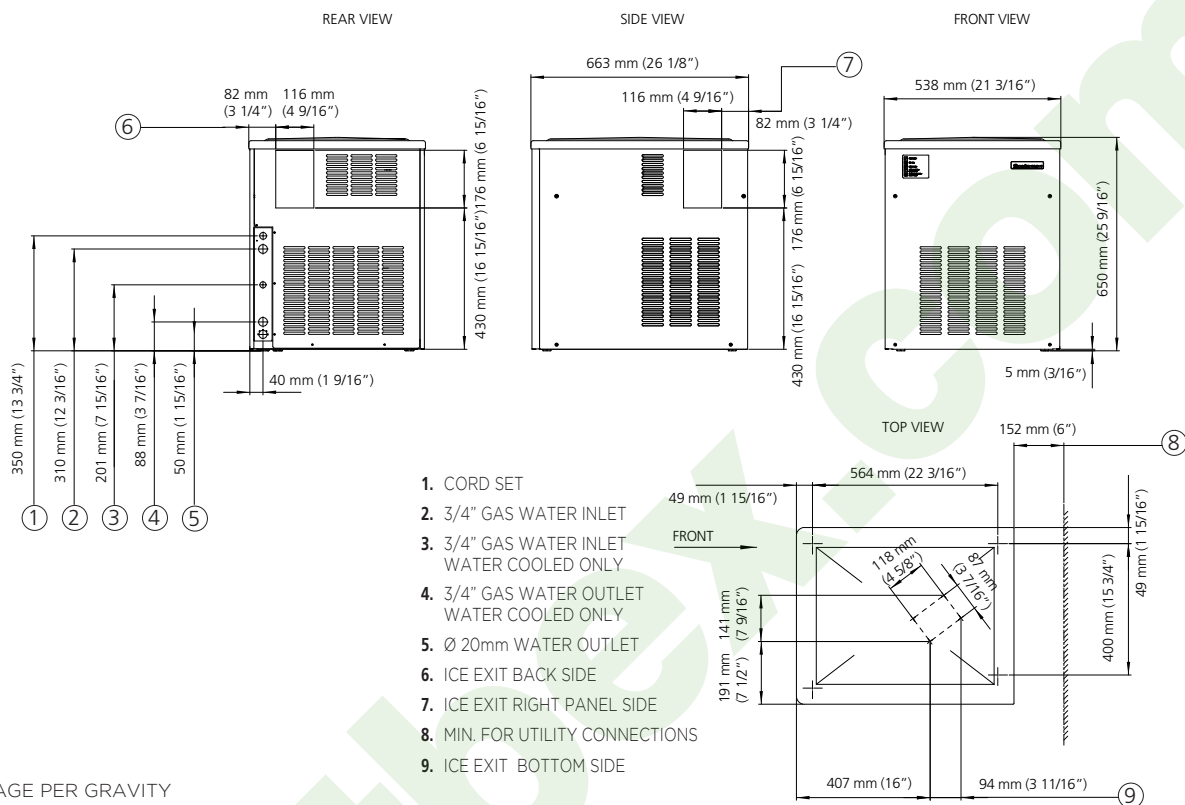
www.simag.it

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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	Power input Watt (*)	Refrigerant		Fuse A	Consumptions (**)		
		10°C/10°C		Type	Charge kg		kWh/100kg	kWh/24h	Water l/h
SPN 405 A	230/50/1	320	1200	R404A	0.750	16	n.a.	n.a.	10.0
SPN 405 W	230/50/1	330	1200	R404A	0.600	16	n.a.	n.a.	114.0
SPN 405 A	220/60/1	320	n.a.	R404A	n.a.	16	n.a.	n.a.	n.a.
SPN 405 W	220/60/1	330	n.a.	R404A	n.a.	16	n.a.	n.a.	n.a.

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

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