

SDH 170

Self Contained Ice Machine 165 kg



Item
Project
Quantity



FEATURES

- Resistant stainless steel exterior.
- Easy, front panel access to technical / service area of the machine.
- Reduced dimensions
- R290 refrigerant
- Low power and water consumption
- Optimum ratio between ice production and bin capacity

CONDENSING SYSTEM

Water cooled
Air cooled

REFRIGERANT GAS

R290

VOLTAGE

V/HZ/PH
230\50\1



OPERATING REQUIREMENTS

CERTIFICATIONS



	Minimum	Maximum
Air temperature	10	43
Water temperature	5	38
Water pressure	1 bar (14 psi)	5 bar (70 psi)
Electrical voltage	-10%	+10%

IMPORTANT NOTICE

Models and specifications are subject to change without notice. This spec sheet is meant for commercial purpose only. For technical documentation please refer to our service manuals.

www.simag.it

Self Contained Ice Machine 165 kg

June 2025

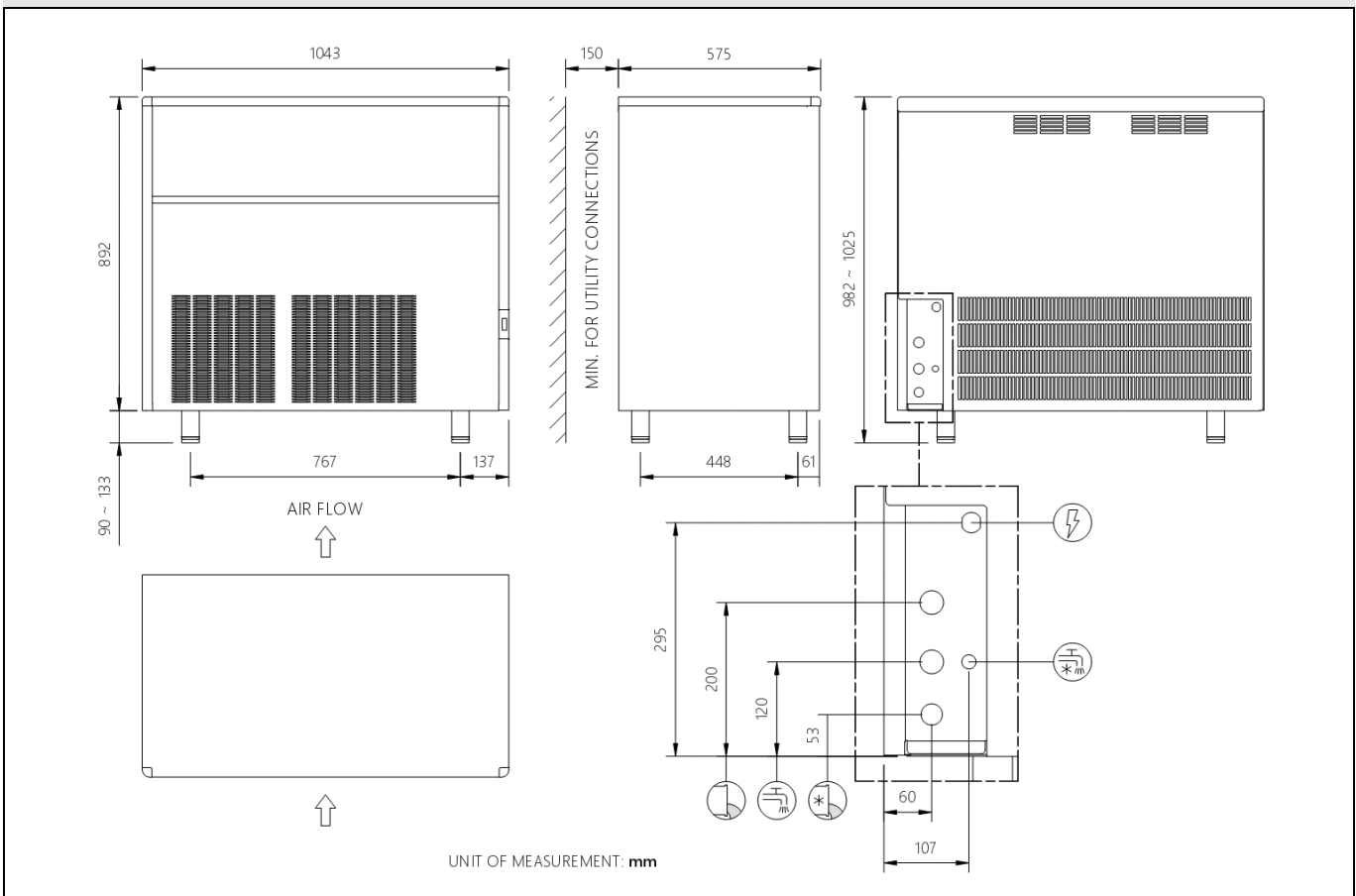
SDH 170

Self Contained Ice Machine 165 kg



Item
Project
Quantity

Self Contained Ice Machine 165 kg



UNIT DATA			SHIPPING DATA				(*) Data refer to 32°C Amb. / 21°C Water temperature conditions						
Size (W x D x H)			Size (W x D x H)										
Net weight			Gross weight										
1.042 x 575 x 893 mm			1100 x 640 x 1070 mm										
94 kg			104kg										
			24 h ice production kg C Amb. / °C Water			Cap bin	Heat Rejection	Energy Consumption (*)	Water Usage (*)	instant power	circuit wires	Max. Fuse Size	
Version	Voltage	Condensation	10°C/10°C	21°C/10°C	32°C/21°C	kg	kW	kWh/ 24h	l/h	W	No. x Ømm ²	A	
			kg	kg	kg								
SDH 170 WS	230\50\1	W	165	158	142	50	2,5	20	124	910	3 x 1,0	10	
SDH 170 AS	230\50\1	A	150	145	115	50	2,1	23	16	1.190	3 x 1,0	10	