JM405

400 kg/ 24h

Modular Ice Maker / Modular Ice Maker:
JM145 - JM195 - JM205 - JM305 - JM405

JM405 ALLGAS
400V/3N/50Hz
Modular Ice Maker

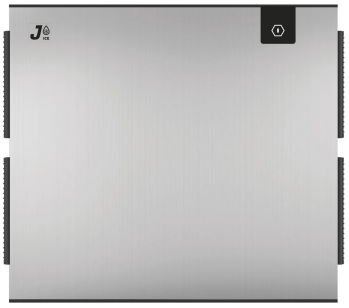
RAINBOW TECHNOLOGY | USB | SCHEDULED PRODUCTION | TOUCH CONTROL | BLUETOOTH | SAFE ICE

FEATURES

- Steel shell
- Air and water condensation
- Sanitization cycle
- Capacitive control key
- Audible and light signaling alarms
- HACCP Alarm Report
- External cube weight adjustment
- USB connection for sw update and HACCP data download
- Condenser fan controlled at low ambient temperatures
- Programmable ice production
- Predictive failure analysis
- Equipment performance report

OPTIONAL

- Programmable sanitizing cycle with ozone
- Nanotechnological evaporator treatment with Rainbow Technology
- Storage ice level adjustment



RECOMMENDED DEPOSITS

MG205-MG255-MG305(KM305)
MG405(KFM404)
MG505(KFM505)

DIMENSIONS

	L x P x H (mm)
	760 x 620 x 725
	830 x 690 x 900

VOLTAGE

400V/3N/50Hz
220-240/50/1

GAS

R290
GWP 3

ICE TYPE

		PCS / CYCLE PZ / CICLO	WEIGHT ICE PESO GHIACCIO
	Half Large-405-505 10 x 22 x 24 mm	555	6 g
	Full Dice -405-505 22 x 22 x 24 mm	342	10 g
	Full Large -405-505 29 x 29 x 24 mm	210	17 g

ICE PRODUCTION

kg/24h
lbs/24h

Air cooling

Temp. Aria Air Temp.	Temp. Acqua /Water Temp.			
°C / °F	10° 50°	15° 59°	21° 70°	32° 90°
10° 50°	400 882	390 860	365 804	330 727
21° 70°	355 782	345 760	325 716	295 650
32° 90°	290 639	282 622	275 606	245 540
38° 100°	230 507	222 489	215 474	200 441

Water cooling

Temp. Aria Air Temp.	Temp. Acqua /Water Temp.			
°C / °F	10° 50°	15° 59°	21° 70°	32° 90°
10° 50°	360 793	355 782	338 745	307 677
21° 70°	339 747	335 738	317 699	287 633
32° 90°	318 701	311 685	299 659	266 586
38° 100°	309 681	301 663	290 639	257 566

TECHNICAL DATA

			cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	Kg	Kg
JM405	A AG	400V/3N/50Hz		3141	1620	16	12.3	14.8	88	106
JM405	W AG	400V/3N/50Hz		3141	1500	16	9.6	120.5	88	106
JM405	A AG	220-240/50/1N		3015	1620	16	13.7	15.1	88	106

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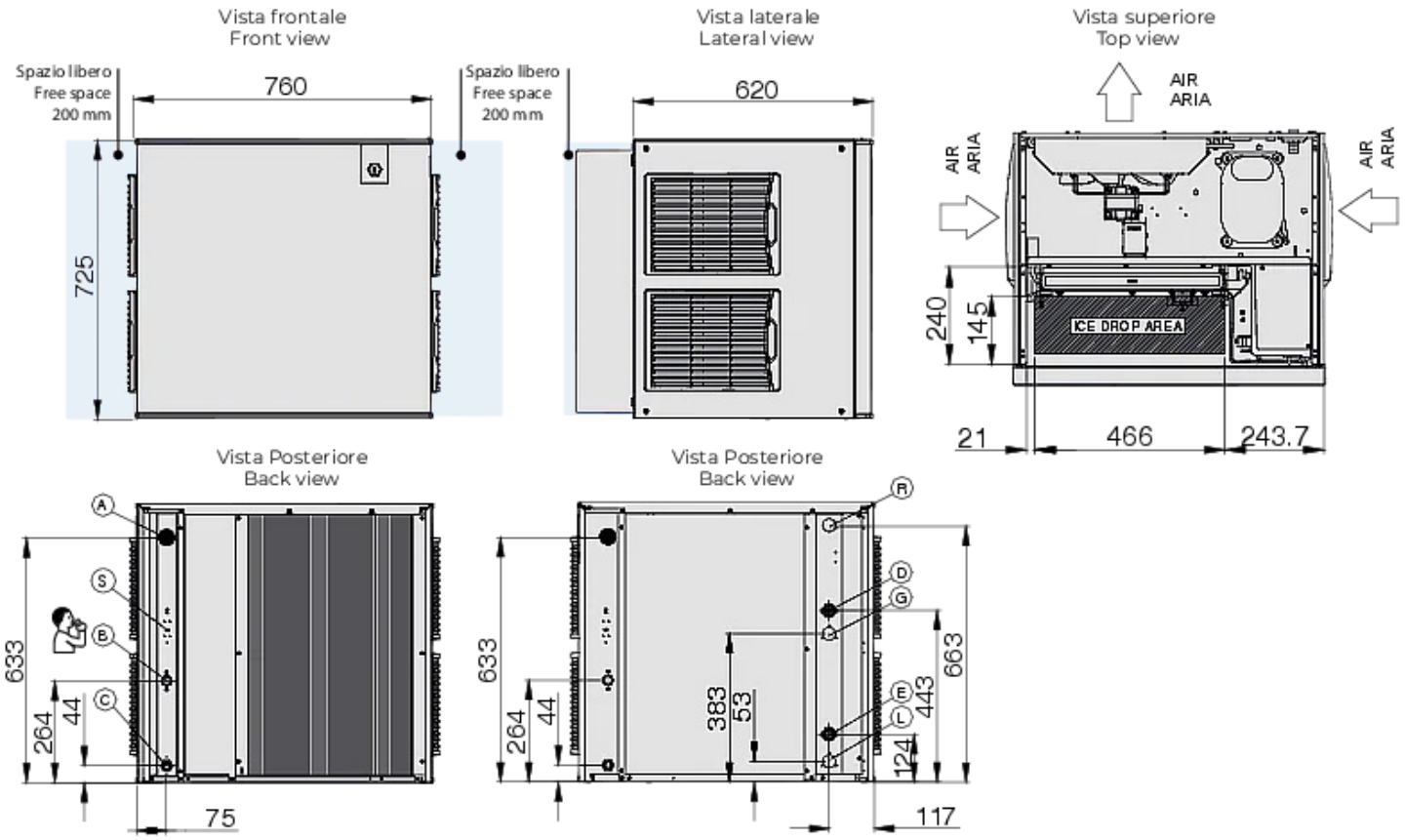
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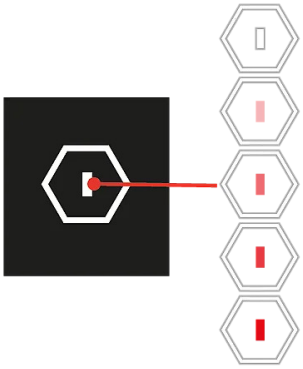


ICEWORLD

Allows control and monitoring of ice makers directly from smartphones / Allows control and monitoring of ice makers directly from smartphones



TOUCH CONTROL



Capacitive Stand-by / Start button
(LED continuously changing colors from white to red)

Operating conditions

	Min	Max
Temp. Ambient	10°C	40°C
Temp. Water Ice	5°	35°
Water Pressure	1 Bar (14psi)	10 Bar (140psi)
Conductivity water	20 microS	500 microS
Power Supply	-10%	+10%

Heat expelled	4692 W
Air Volume	1180 m³/h

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