

 **405 Kg/24h**

Fabbricatori di ghiaccio modulare / Modular Ice Makers:
M145 F - M195 F - M205 F - M305 F - M405 F - M505 F
M145 - M195 - M205 - M305 - M405 - M505

M405 ALL GAS
230V/1N/50Hz
Modular Ice Makers



CARATTERISTICHE

- Scocca in acciaio
- Condensazione ad aria o acqua
- Ciclo di sanificazione
- Tasto comandi capacitivo
- Segnalazione acustica e luminosa allarmi
- Report allarmi HACCP
- Regolazione peso cubetto esterna
- Collegamento USB per aggiornamento sw e scarico dati HACCP
- Ventilatore condensatore controllato alle basse temperature ambiente
- Produzione ghiaccio programmabile
- Analisi predittiva malfunzionamenti
- Report prestazioni apparecchiatura.

OPZIONALE

- Ciclo sanificazione programmabile con Ozono
- Trattamento nanotecnologico evaporatore con Rainbow technology
- Connessione cloud IOT
- Regolazione livello ghiaccio deposito

FEATURES

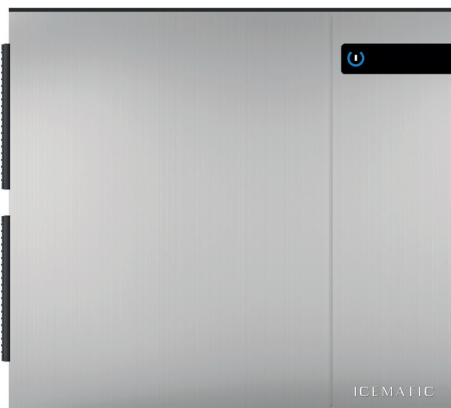
- Stainless steel construction
- Air or water condensation
- Sanitization cycle
- Capacitive button
- Acoustic and luminous alarms
- Report HACCP alarms
- External cube weight adjustment
- USB connection for software update and HACCP data download
- Condenser fan controlled at low ambient temperatures
- Programmable ice production
- Predictive analysis of malfunctions
- Machine performance report.

OPTIONAL

- Sanitization cycle programmable with Ozone
- Rainbow technology Nanotechnological evaporator treatment
- IOT cloud connection
- Storage bin ice level adjustment

DATI TECNICI - SPECIFICATIONS

				 +°C -°C				 21°C 32°C		
			cond	comp. W	ABS. W	Fuse	Kwh/100Kg	I / h	kg	kg
M405	A AG	220-240/50/1		5218	2100	16	12.5	18.4	88	106
M405	W AG	220-240/50/1		5218	1950	16	10.7	136	83	101



TIPO GHIACCIO / ICE TYPE

	PCS / CYCLE PZ/CICLO	WEIGHT ICE PESO GHIACCIO
 HALF-LARGE 10X29X24 mm	555	6 g
 DICE 22X22X24 mm	342	10 g
 LARGE 29X29X24 mm	210	17 g

PRODUZIONE GHIACCIO / ICE PRODUCTION

kg/24h
lbs/24h

Raffreddamento ad Aria
Air Cooled Unit



Temp. Aria Air Temp.	Temp. Acqua / Water Temp.			
°C °F	32° 90°	21° 70°	15° 60°	10° 50°
10°	330	365	390	400
50°	727	804	860	882
21°	300	330	350	360
70°	661	727	771	793
32°	240	265	272	280
90°	529	584	599	617
38°	185	210	217	225
100°	408	463	478	496

Raffreddamento ad Acqua
Water Cooled Unit



Temp. Aria Air Temp.	Temp. Acqua / Water Temp.			
°C °F	32° 90°	21° 70°	15° 60°	10° 50°
10°	269	300	317	322
50°	593	661	699	710
21°	245	275	293	297
70°	540	606	646	655
32°	226	259	271	278
90°	498	571	597	613
38°	217	250	261	269
100°	478	551	575	593

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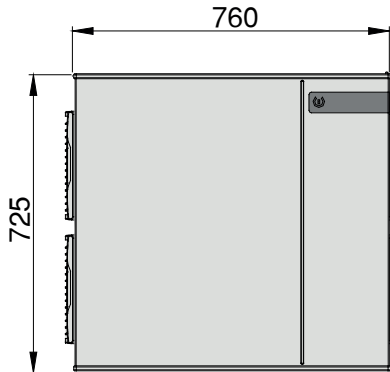
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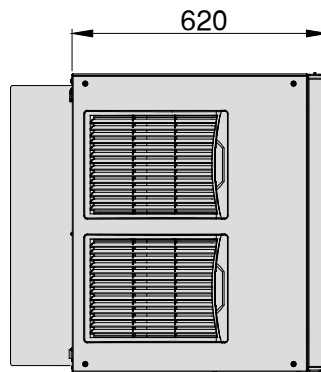
M405 ALL GAS
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Modular Ice Makers

DIMENSIONI - DIMENSIONS

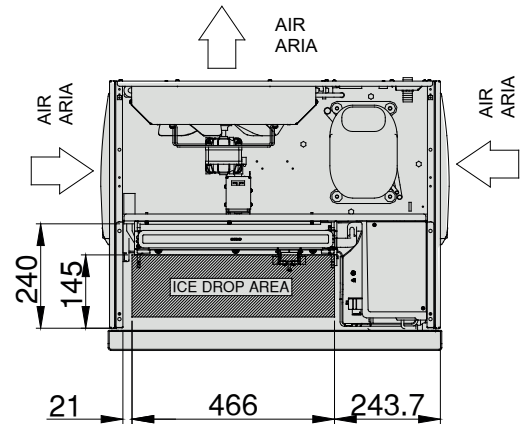
Vista frontale
Front view



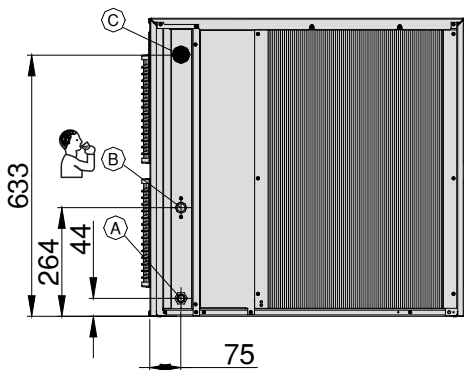
Vista laterale
Lateral view



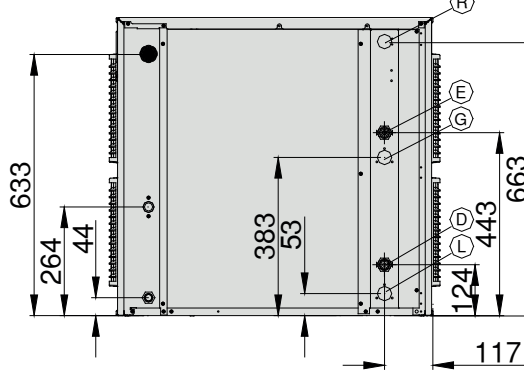
Vista superiore
Top view



Vista Posteriore
Back view



Vista Posteriore
Back view

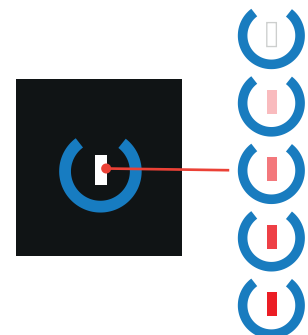


- (A) Scarico acqua Ø 20mm
Water drain Ø 20mm
- (B) Ingr. acqua potabile 3/4 GAS
Potable water inlet 3/4 GAS
- (C) Ingresso alimentazione elettrica
Electrical cable supply

- (D) Ingresso acqua cond. 3/4 GAS
Condenser water inlet 3/4 GAS
- (E) Uscita acqua cond. 3/4 GAS
Condenser water outlet 3/4 GAS
- (G) Mandata gas linea split 1/2"
Discharge gas split line 1/2"
male quick connection

- (L) Aspirazione gas linea split 1/2"
connessione rapida maschio
Suction gas split line 1/2"
male quick connection
- (R) Connessione alimentazione per
ventilatore condensatore remoto
Remote electrical connection
for condenser fans

TOUCH CONTROL

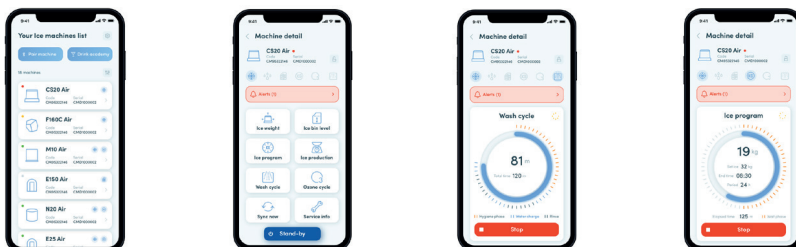


Capacitive Stand-by / Start button
(led continuous variation colors from white to red)

Tasto Capacitivo di Stand-by / Avvio
(led a variazione continua di colori dal bianco al rosso)

APP ALLGAS SYSTEM

Permette il comando e il monitoraggio dei produttori di ghiaccio direttamente da smartphone / It allows the control and monitoring of the ice machines directly from a smartphone



Condizioni operative - Operating requirements

	Min.	Max
Temp. Ambiente / Air Temperature	10°C	40°C
Temp. Acqua / Water Temperature	5°C	35°C
Press. Acqua / Water Pressure	1 Bar (14psi)	5 Bar (70psi)
Conducibilità acqua / Water conductivity	20 µS	500 µS
Alimentazione / Electrical supply	-10%	+10%

Calore espulso / Rejected Heat	7128 W
Volume Aria / Air Volume	1180 m³/h

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