



CRYSTAL TIPS



405 Kg/24h

Fabbricatori di ghiaccio modulari / Modular Ice Makers:

M145 - M195 - M205 - M305 - M405

M145 F - M195 F - M205 F - M305 F - M405 F - M505 F



USB



BLUETOOTH



TOUCH CONTROL



OPTIONAL
RAINBOW
TECHNOLOGY



SAFE
ICE



OPTIONAL
OZONE



APP
REMOTE
CONTROL

400V/3N/50Hz
Modular icemaker system



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

			cond +°C -°C	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	kg
D405	A	400/1/50		5218	1620	16	12.1	16.4	88	106
D405	W	400/50/3N		---	---	--	---	---	--	--

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°	728	805	860	882	
21°	295	325	345	355	
70°	650	716	761	783	
32°	245	275	282	290	
90°	540	606	622	639	
38°	200	215	222	230	
100°	441	474	489	507	

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°	-	-	-	-	
50°	-	-	-	-	
21°	-	-	-	-	
70°	-	-	-	-	
32°	-	-	-	-	
90°	-	-	-	-	
38°	-	-	-	-	
100°	-	-	-	-	

DEPOSITO / STORAGE BIN

B205-B255-B305(KM305)
B405(KFM404)-B505(KFM505)

DIMENSIONI / DIMENSIONS



L x P x H (mm)

760 x 620 x 575



690 x 830 x 900

VOLTAGE



400/50/3

GAS



R290

GWP=3

Ton CO₂ equiv. Air= 0

Water= 0



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D 405



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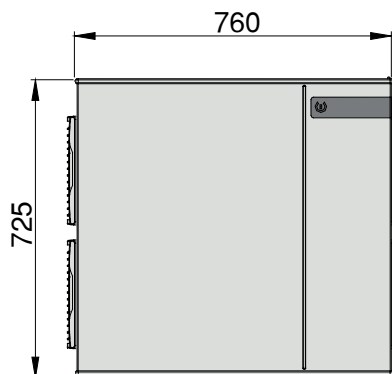
M145 F - M195 F - M205 F - M305 F - M405 F - M505 F

400V/3N/50Hz
Modular icemaker system

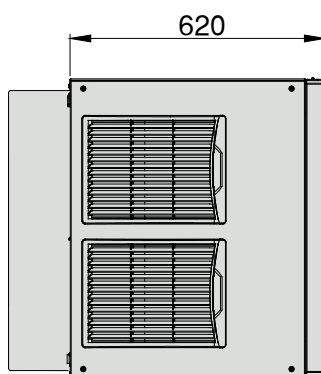


DIMENSIONI / DIMENSIONS

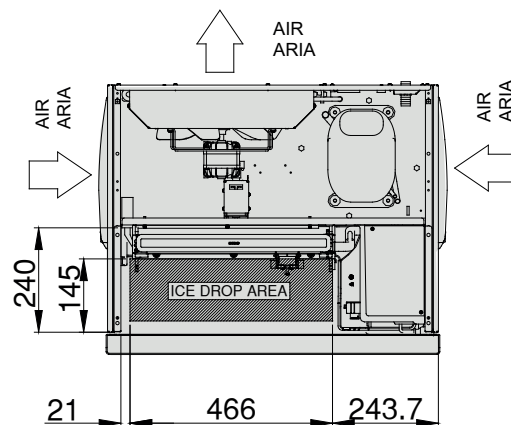
Vista frontale
Front view



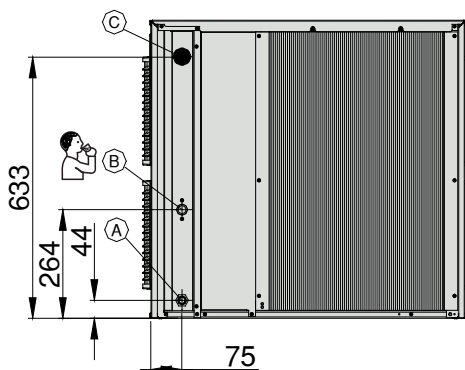
Vista laterale
Lateral view



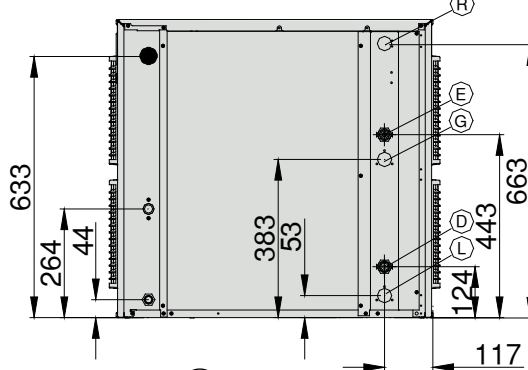
Vista superiore
Top view



Vista Posteriore
Back view



Vista Posteriore
Back view

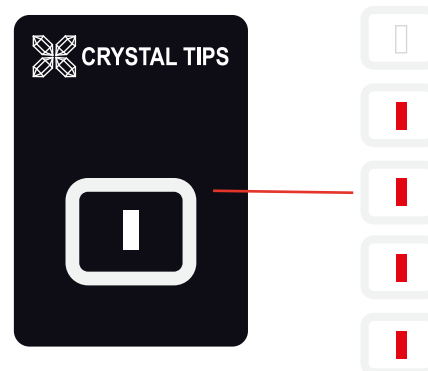


- (A) Scarico acqua Ø 20mm
Water drain Ø 20mm
- (B) Ingr. acqua potabile 3/4 GAS Potable
water inlet 3/4 GAS
- (C) Ingresso alimentazione elettrica Electrical
cable supply

- (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"
connessione rapida maschio
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 Reset button
(led with continuous colors variation from white to red)

Pulsante Capacitivo di ripristino dello stand-by (led a
variazione continua di colori dal bianco al rosso)

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 °S	500 °S
Alimentazione / Electrical supply	-10%	+10%

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