



CRYSTAL TIPS



460 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

230V/1N/50Hz
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.

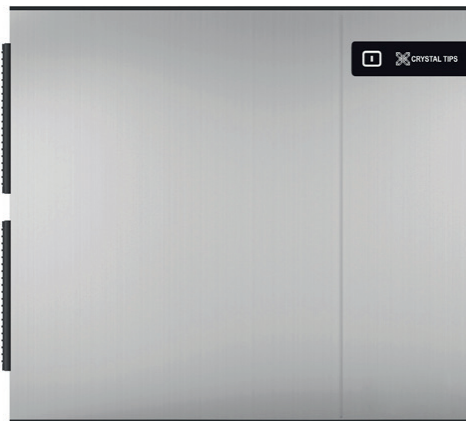
OPTIONAL

Sanitization cycle programmable with Ozone Rainbow technology
Nanotechnological evaporator treatment

IOT cloud connection
Storage bin ice level adjustment

DATI TECNICI / SPECIFICATIONS

									
		cond	comp. W	ABS. W	Fuse	Kwh/100Kg	I / h	kg	kg
D505 F A	220-240/50/1		6274	2550	20	13.1	21.4	98	116
D505 F W	220-240/50/1		6274	2020	20	11.4	158	98	116
D505 F A	400/50/3		6629	2350	16	13.3	19.6	98	116
D505 F W	400/50/3		6629	1950	16	11.2	208	98	116



DEPOSITO / STORAGE BIN

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

DIMENSIONI / DIMENSIONS



L x P x H (mm)

760 x 620 x 725



690 x 830 x 900

VOLTAGE



220-240/50/1
400/50/3
220/60/1

GAS



R452
GWP=2141 Ton CO2
equiv. Air= 3,43 Water= 2,57

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°	410	435	448	460
50°	904	959	988	1014
21°	380	405	420	426
70°	838	893	926	939
32°	307	341	353	364
90°	677	752	778	802
38°	276	307	316	326
100°	608	677	696	719

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°	345	385	400	415
50°	761	849	882	915
21°	335	373	390	405
70°	739	822	860	893
32°	320	360	373	385
90°	705	794	822	849
38°	305	345	360	370
100°	672	761	794	816



CRYSTAL TIPS

D 505 F



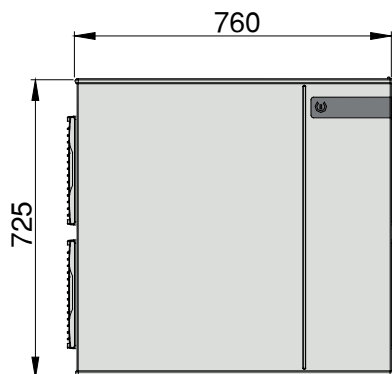
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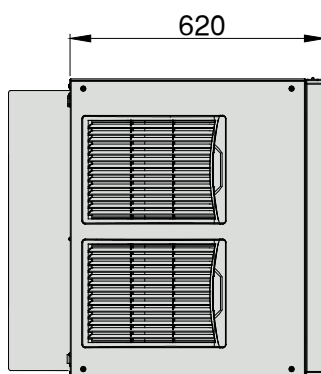
230V/1N/50Hz
400V/3N/50Hz
Modular icemaker system

DIMENSIONI / DIMENSIONS

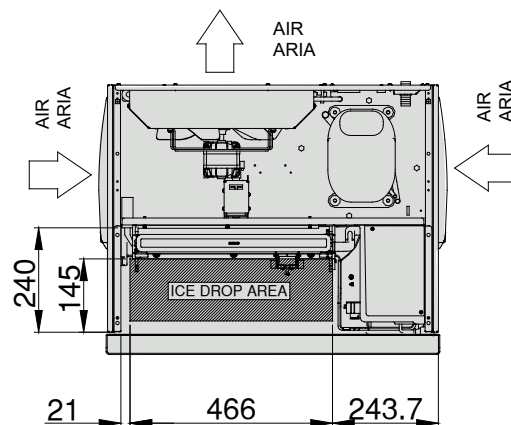
Vista frontale
Front view



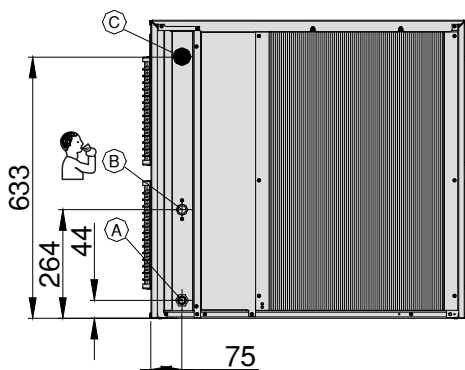
Vista laterale
Lateral view



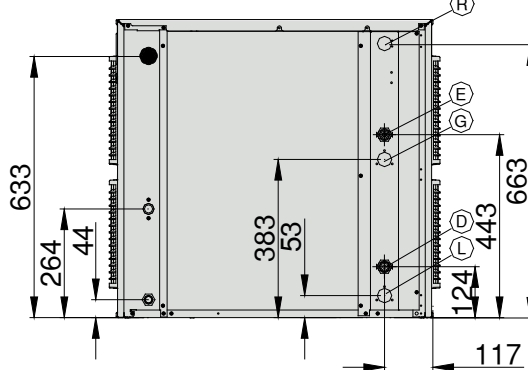
Vista superiore
Top view



Vista Posteriore
Back view



Vista Posteriore
Back view

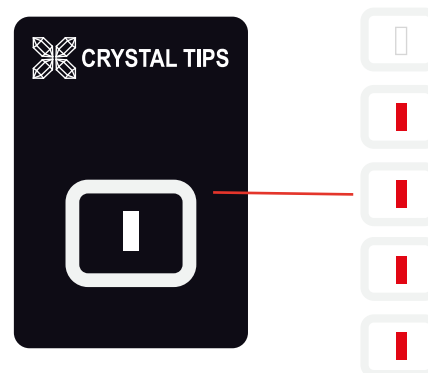


- (A) Scarico acqua Ø 20mm
Water drain Ø 20mm
- (B) Ingr. acqua potabile 3/4 GAS Potable
water inlet 3/4 GAS
- (C) Ingresso alimentazione elettrica Electrical
cable supply

- (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	6581 W
Volume Aria / Air Volume	1180 m3/h