



CRYSTAL TIPS

 **240** 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



230V/1N/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

		 ^{+°C} ^{-°C}	 comp. W	 ABS. W	 Fuse	 Kwh/100Kg	 l / h	 kg	 kg
D205 F A	220-240/50/1		2943	1100	16	13.6	10.0	70	85
D205 F W	220-240/50/1		2943	1000	16	10.6	92	70	85

TIPO GHIACCIO / ICE TYPE

	PCS / CYCLE PZ/CICLO	WEIGHT ICE PESO GHIACCIO
 HALF-LARGE 10X29X24 mm	370	6 g
 DICE 22X22X24 mm	234	10 g
 LARGE 29X29X24 mm	140	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°	185	215	230	240
50°	408	474	507	529
21°	175	200	215	220
70°	386	441	474	485
32°	135	160	165	170
90°	298	353	364	375
38°	120	140	144	147
100°	265	309	317	324

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°	170	195	210	215
50°	375	430	463	474
21°	158	183	197	202
70°	348	403	434	445
32°	150	175	182	187
90°	331	386	401	412
38°	145	170	175	180
100°	320	375	386	397



CRYSTAL TIPS

D 205 F

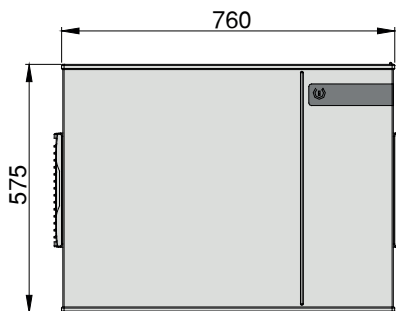
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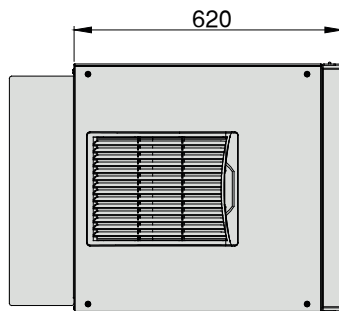
230V/1N/50Hz
Modular icemaker system

DIMENSIONI / DIMENSIONS

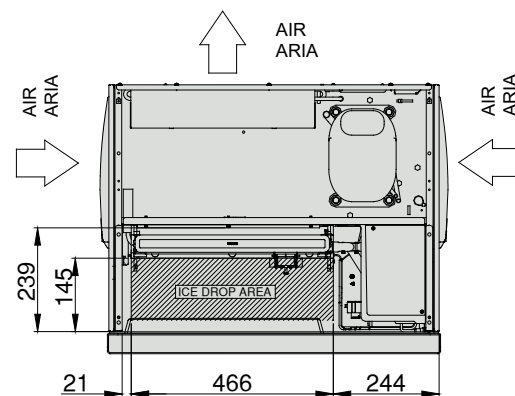
Vista frontale
Front view



Vista laterale
Lateral view

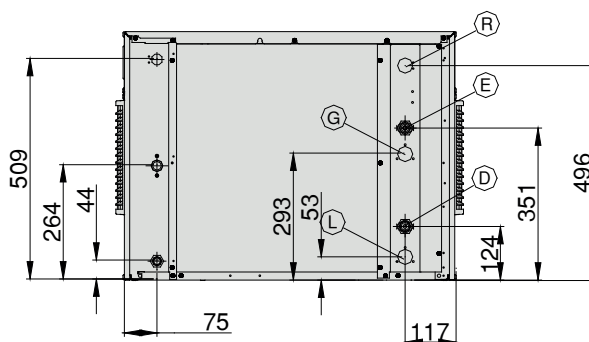
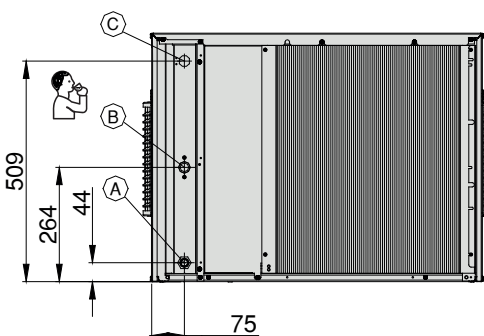


Vista superiore
Top view



Raffreddato ad aria
Air cooled

Raffreddato ad acqua
Water cooled

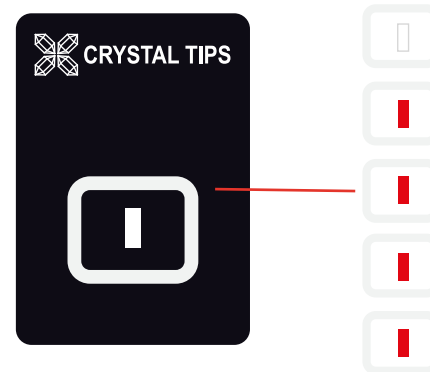


- (A) Scarico acqua Ø 20mm
Water drain Ø 20mm
- (B) Ingr. acqua potabile 3/4 GAS Potable
water inlet 3/4 GAS
- (C) Ingresso alimentazione elettrica Electrical
cable supply

- (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
- (L) 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	2342 W
Volume Aria / Air Volume	590 m3/h