

ICE QUEEN 1300 208-230 V / 60 Hz

MODULAR GRANULAR ICE MACHINE

3 YEARS
WARRANTY
PARTS & LABOR



FEATURES

- ▶ PRODUCES WET GRANULAR ICE
- ▶ THE MOST EFFICIENT EVAPORATOR OF THE MARKET, LOWER ENERGY CONSUMPTION AND HIGHER ICE PRODUCTION
- ▶ EVAPORATOR WITHOUT GASKETS OR SEALS
- ▶ STAINLESS STEEL AUGER WITH RESILIENT COATING TO MAXIMIZE LIFESPAN
- ▶ POWERFUL SPEED REDUCER ON TOP
- ▶ AISI 304 STAINLESS STEEL BODY
- ▶ ELECTROMECHANICAL CONTROL SYSTEM
- ▶ ICE DROPS OUT THROUGH THE OPENING ON THE BOTTOM OF THE UNIT
- ▶ ON/OFF LIGHTED ROCKER SWITCH IN FRONT PANEL
- ▶ TROPICALIZED MACHINES (T CLASS)



! THE INSTALLATION OF AN ANTI-SCALE FILTER AND PERIODIC CLEANING ARE ADVISED IN AREAS WITH MEDIUM OR HIGH LIMESCALE CONTENT (HARD WATER)

- EASI**
Easy Access for Service & Installation
- STIF**
Strong Innox Frame
- FRONT VENTILATION**

	24 H	70°F/21°C 50°F/10°C	90°F/32°C 70°F/21°C			 WET GRANULAR ICE 25% RESIDUAL WATER CONTENT
	lbs (Kg)	lbs (Kg)	in (mm)	in (mm)		
IQ 1300 A	1,430 (649)	1,030 (467)	Width 27" (675) Depth 22" (550) Height 31" (800)	Width 29" (750) Depth 26" (650) Height 35" (900)		
IQ 1300 W	1,450 (658)	1,050 (476)				

ACCESSORIES

NOT INCLUDED (OPTIONAL)



10" FILTER
ANTI-LIMESCALE + ANTI-CHLORINE
CS-101 K



10" REPLACEMENT CARTRIDGE
ANTI-LIMESCALE + ANTI-CHLORINE
CS10



SCALE KLEEN

RECOMMENDED BINS



S 500 + IQ 1300



S 750 + IQ 1300



S 900 + IQ 1300



S 1050 + 1/2 IQ 1300



SCS 350 + IQ 1300



SCS 700 + IQ 1300



SCD 800 + 1/2 IQ 1300



SCD 1400 + 1/2 IQ 1300

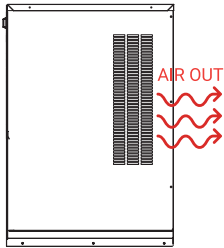


SCD 1800 + 1/2 IQ 1300

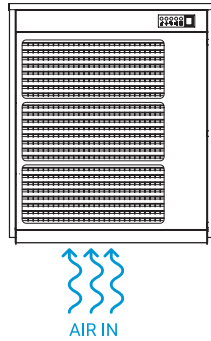
TECHNICAL SCHEME

ICE QUEEN 1300

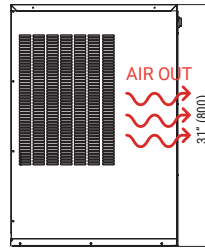
RIGHT SIDE VIEW
VISTA LATERAL DERECHA



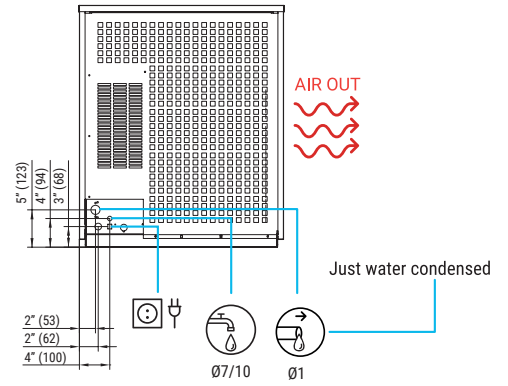
FRONTAL VIEW
VISTA FRONTAL



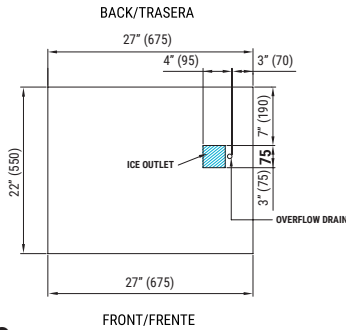
LEFT SIDE VIEW
VISTA LATERAL IZQUIERDA



REAR VIEW
VISTA TRASERA



CENTRAL CROSS SECTION VIEW OF THE BASE
VISTA DE LA BASE DESDE SECCIÓN CENTRAL



* All dimensions in inches (and mm)

OPERATING CONDITIONS

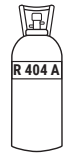
PRODUCTION (LBS) 60Hz

±10% V

41°F/109°F

41°F/95°F

14.5 psi (1 bar) / 87 psi (6 bar)



V	Hz	ph
208-230	60	1N

IQ1300 AIR COOLED

°F / °C	50° / 10°	60° / 15°	70° / 21°	86° / 30°
50° / 10°	1525	1440	1290	1145
68° / 21°	1430	1340	1190	1050
90° / 32°	1220	1125	1030	915
109° / 43°	1000	915	836	700

IQ1300 WATER COOLED

°F / °C	50° / 10°	60° / 15°	70° / 21°	86° / 30°
50° / 10°	1546	1460	1315	1167
68° / 21°	1450	1359	1213	1070
90° / 32°	1237	1141	1050	933
109° / 43°	1014	928	852	714

MODELS

IQ 1300 A

IQ 1300 W

	Temp. Ev. (°F)	ASHRAE CONDITIONS (BTu/h)	(W)	(W) 109°F	(AWG/mm²)	(n.)	FUSE	100lbs 90°F / 70°F (Kwh/100 lbs)	gal 100lbs (l/h)	HEAT REJECTED (BTu/h) (W)	(lbs)	(lbs)
IQ 1300 A	5°	20,207	5,922	1,700	14/1.5	3	20	4.9	12 27	15,099	4,425	231 287
IQ 1300 W	5°	20,207	5,922	1,700	14/1.5	3	20	4.2	47.6 110	15,099	4,425	231 287



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FROM 8AM TO 5PM EST



2 ADDITIONAL YEARS
ON COMPRESSOR &
EVAPORATOR
Read our warranty policy
to know more about
limitations and exclusions

