

ICE QUEEN 1300

THREE PHASE
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)

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



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

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



S500 + IQ 1300



S750 + IQ 1300



S900 + IQ 1300



S1050 + 1/2 IQ 1300



SCS350 + IQ 1300



SCS700 + IQ 1300



SCD900 + 1/2 IQ 1300



SCD1400 + 1/2 IQ 1300

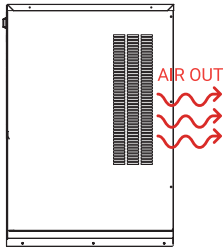


SCD1800 + 1/2 IQ 1300

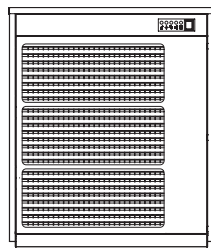
TECHNICAL SCHEME

ICE QUEEN 1300

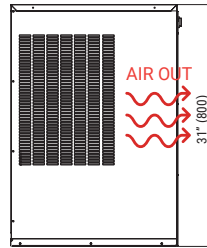
RIGHT SIDE VIEW
VISTA LATERAL DERECHA



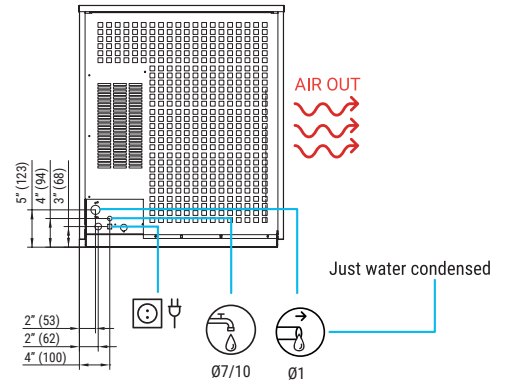
FRONTAL VIEW
VISTA FRONTAL



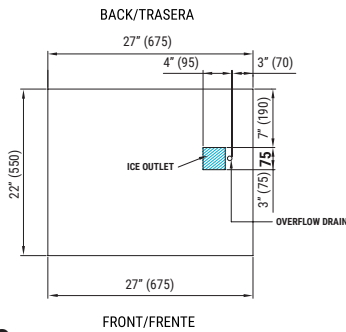
LEFT SIDE VIEW
VISTA LATERAL IZQUIERDA



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

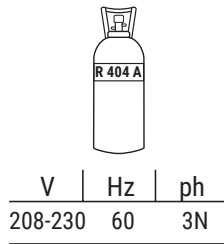
PRODUCTION (LBS) 60Hz

±10% V

41°F/109°F

41°F/95°F

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



IQ 1300 AIR COOLED						
		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	

IQ 1300 WATER COOLED						
		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 CONDICIONES ASHRAE (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)
	5°	17,938	5,257	1,700	14/1.5 5	16	4.2	12 27	13,584	3,981	231	287
	5°	17,938	5,257	1,700	14/1.5 5	16	4.2	47.6 110	13,584	3,981	231	287



ITV Ice Makers, Inc.
9550 Satellite Blvd, Suite 100
Orlando, FL 32837
Phone: 1 407 826 1860 | Fax: 1 407 826 1861
Toll Free: 1 888 488 1423
sales@itvice.com | www.itvice.com



SERVICE
service@itvice.com
Skype: service@itvice.com
PHONE: +1 888 488 1423
FROM 8AM TO 5PM EST



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

