



IQ 1300

208-230 V / 60 Hz

MODULAR GRANULAR ICE MACHINE

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)



	 24 H	 70°F/21°C	 50°F/10°C	 90°F/32°C	 70°F/21°C	 in (mm)	 in (mm)	
		lbs (Kg)	lbs (Kg)	lbs (Kg)	lbs (Kg)	in (mm)	in (mm)	
IQ 1300 A		1,430 (649)	1,030 (467)			Width 26.58"(675) Depth 21.66"(550) Height 31.50"(800)	Width 29.53"(750) Depth 25.60"(650) Height 35.44"(900)	
IQ 1300 W		1,450 (658)	1,050 (476)					WET GRANULAR ICE 40-50% RESIDUAL WATER CONTENT

ACCESSORIES

NOT INCLUDED (OPTIONAL)

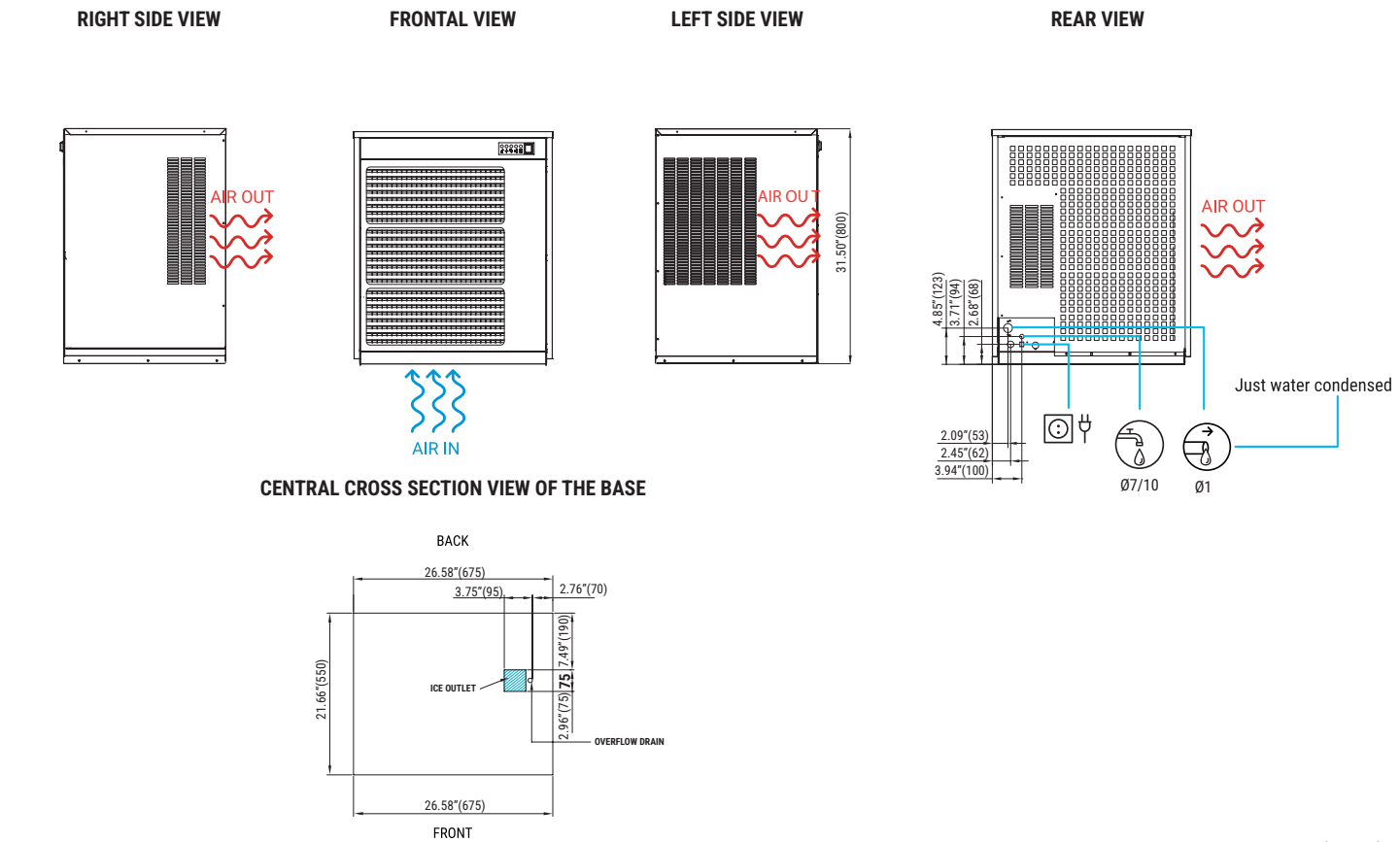


RECOMMENDED BINS



TECHNICAL SCHEME

IQ 1300



OPERATING CONDITIONS

* All dimensions in inches (and mm)

PRODUCTION (LBS) 60Hz

±10% V

50°F/109°F

41°F/100°F

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

R 404 A

V	Hz	ph
208-230	60	1N

24 H

lbs

IQ1300 AIR COOLED

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

24 H

lbs

IQ1300 WATER COOLED

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

MODELS

		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)
IQ 1300 A		5°	20,207	5,922	1,700	14/1.5	3	20	4.9	7.1	15,099	4,425	231	287
IQ 1300 W		5°	20,207	5,922	1,700	14/1.5	3	20	4.2	29.05	15,099	4,425	231	287

ITV
Ice makers

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

TECHNICAL ASSISTANCE

ITV
ice makers

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

WARRANTY:
ICE MAKERS - 3 YEARS PARTS AND LABOR
EVAPORATOR - 5 YEARS PARTS AND LABOR
COMPRESSOR - 5 YEARS PARTS

Intertek

AXIAL SYSTEM