



IQ 900

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)



	lbs 24 H	70°F/21°C 50°F/10°C lbs (Kg)	90°F/32°C 70°F/21°C lbs (Kg)	in (mm)	in (mm)	
IQ 900 A		980 (445)	710 (322)	Width 26.58" (675) Depth 21.66" (550) Height 25.99" (660)	Width 29.53" (750) Depth 25.60" (650) Height 29.53" (750)	WET GRANULAR ICE 40-50% RESIDUAL WATER CONTENT
IQ 900 W		1005 (456)	730 (331)			

ACCESSORIES

NOT INCLUDED (OPTIONAL)



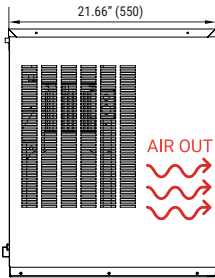
RECOMMENDED BINS



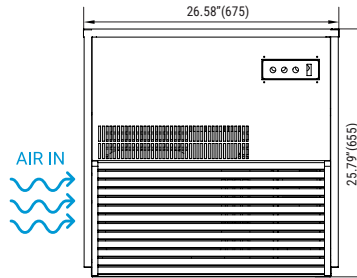
TECHNICAL SCHEME

IQ 900

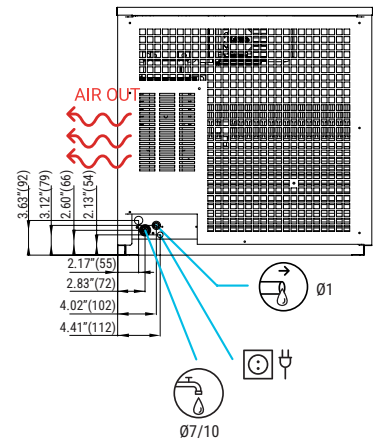
RIGHT SIDE VIEW



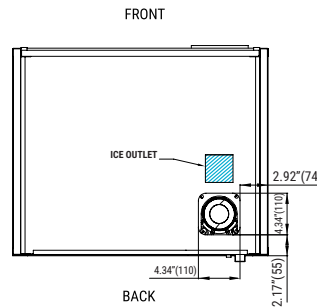
FRONTAL VIEW



REAR VIEW



CENTRAL CROSS SECTION
VIEW OF THE BASE



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)



V	Hz	ph
208-230	60	1N



IQ 900 AIR COOLED

	50° 10°	60° 15°	70° 21°	86° 30°
50° 10°	1025	955	840	730
68° 21°	980	902	388	670
90° 32°	870	800	710	605
109° 43°	755	690	604	530



IQ 900 WATER COOLED

	50° 10°	60° 15°	70° 21°	86° 30°
50° 10°	1051	979	864	751
68° 21°	1005	925	810	689
90° 32°	892	820	730	622
109° 43°	774	708	621	545

MODELS

IQ 900 A

IQ 900 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°	15,488 4,539	1,300	14/1.5 3	16	4.1	4.9 18.5	11,246 3,296	181	251
	5°	15,488 4,539	1,300	14/1.5 3	16	3.2	20.06 76	11,246 3,296	181	251



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

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



AXIAL SYSTEM