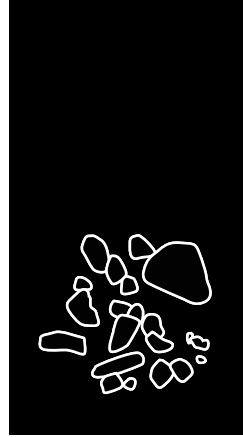


# ICE QUEEN 300

## MODULAR GRANULAR ICE MACHINE

115 V / 60 Hz

**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 Inox Frame
- FRONT VENTILATION**

	24 H	70°F/21°C	50°F/10°C	90°F/32°C	70°F/21°C			
		lbs (Kg)		lbs (Kg)		in (mm)	in (mm)	
IQ300 A		<b>360</b> (163)	<b>260</b> (118)	Width <b>20.28"</b> (515)	Depth <b>21.66"</b> (550)	Width <b>24.63"</b> (600)	Depth <b>25.04"</b> (636)	<b>WET GRANULAR ICE</b> 25% RESIDUAL WATER CONTENT
IQ300 W		<b>365</b> (166)	<b>265</b> (120)	Height <b>19.14"</b> (486)	Height <b>22.84"</b> (580)			

### ACCESSORIES

NOT INCLUDED (OPTIONAL)



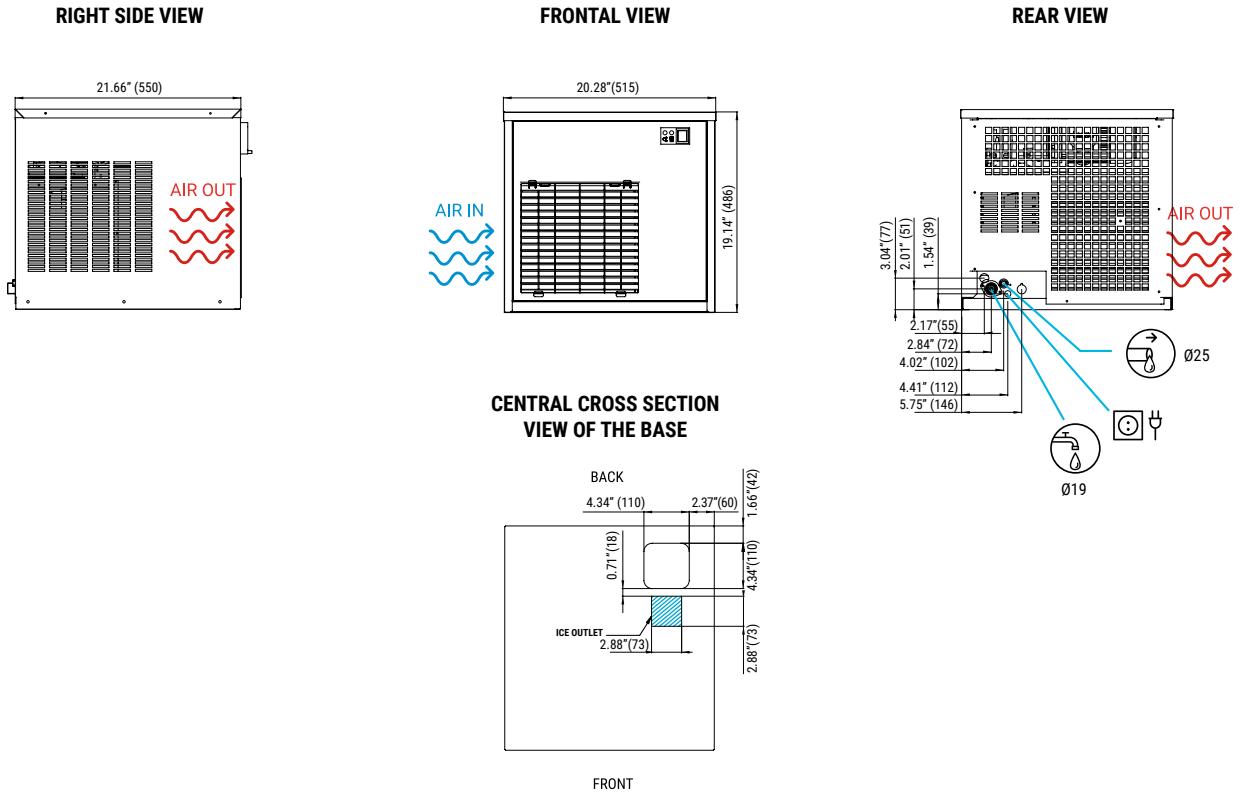
### RECOMMENDED BINS



S 500 + IQ 300    S 750 + 2 IQ 300    S 900 + 2 IQ 300    SCS 350 + IQ 300

# TECHNICAL SCHEME

IQ 300



\* All dimensions in inches (and mm)

## OPERATING CONDITIONS

### PRODUCTION (LBS) 60Hz

Voltage	Frequency	Water Pressure	IQ 300 AIR COOLED				IQ 300 WATER COOLED			
			50°F	60°F	70°F	86°F	50°F	60°F	70°F	86°F
±10% V	60 Hz	14.5 psi (1 bar) / 87 psi (6 bar)	379	358	329	290	384	363	335	296
41°F/109°F			360	325	290	265	365	330	296	270
41°F/95°F			339	302	260	236	344	306	265	241
			315	288	238	217	319	292	243	221

MODELS	Temp. Ev. (°F)	ASHRAE CONDITIONS (BTU/h)	(W)	(W) 109°F	(AWG/mm²)	(n.)	FUSE	1000lbs 90°F / 70°F (Kwh/100 lbs)	gal 100lbs (l/h)	HEAT REJECTED (BTU/h)	(W)	(lbs)	(lbs)
IQ 300 A	10.4°	5,285	1,549	650	14/1.5	3	10	5.4	1.8 6.8	4,125	1,209	108	121
IQ 300 W	10.4°	5,285	1,549	650	14/1.5	3	10	5.4	7.28 27.6	4,125	1,209	108	121

0000\_itvice/en\_217/E/24



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

