

ICE QUEEN 300

MODULAR GRANULAR ICE MACHINE

115 V / 60 Hz

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)	WET GRANULAR ICE 25% RESIDUAL WATER CONTENT
IQ300 A		360 (163)		260 (118)		Width 20.28" (515) Depth 21.66" (550) Height 19.14" (486)	Width 24.63" (600) Depth 25.04" (636) Height 22.84" (580)	
IQ300 W		365 (166)		265 (120)				

ACCESSORIES

NOT INCLUDED (OPTIONAL)



RECOMMENDED BINS



S 500 + IQ 300

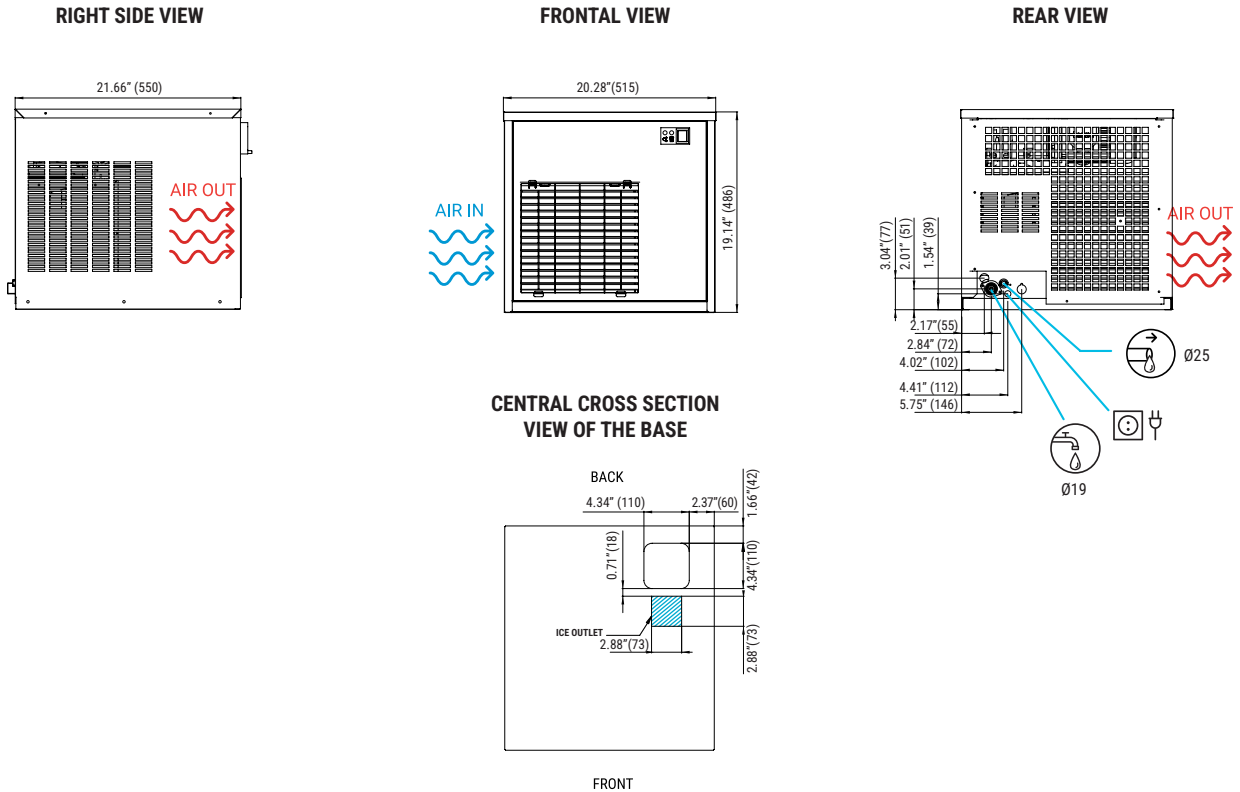
S 750 + 2 IQ 300

S 900 + 2 IQ 300

SCS 350 + IQ 300

TECHNICAL SCHEME

IQ 300



* All dimensions in inches (and mm)

OPERATING CONDITIONS

PRODUCTION (LBS) 60Hz

Icon	Value	IQ 300 AIR COOLED					IQ 300 WATER COOLED						
		50° 10°	60° 15°	70° 21°	86° 30°	50° 10°	60° 15°	70° 21°	86° 30°				
⚡	±10% V												
🏠	41°F/109°F	379	358	329	290	384	363	335	296				
🌡️	41°F/95°F	360	325	290	265	365	330	296	270				
💧	14.5 psi (1 bar) / 87 psi (6 bar)	339	302	260	236	344	306	265	241				
🔌		109° 43°	315	288	238	217	319	292	243	221			

MODELS	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 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



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FROM 8AM TO 5PM EST

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



Intertek

