



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)



	lbs (Kg)	lbs (Kg)	in (mm)	in (mm)	
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)	WET GRANULAR ICE 40-50% RESIDUAL WATER CONTENT
IQ300 W	365 (166)	265 (120)			

ACCESSORIES

NOT INCLUDED (OPTIONAL)



RECOMMENDED BINS



S 500 + IQ 300

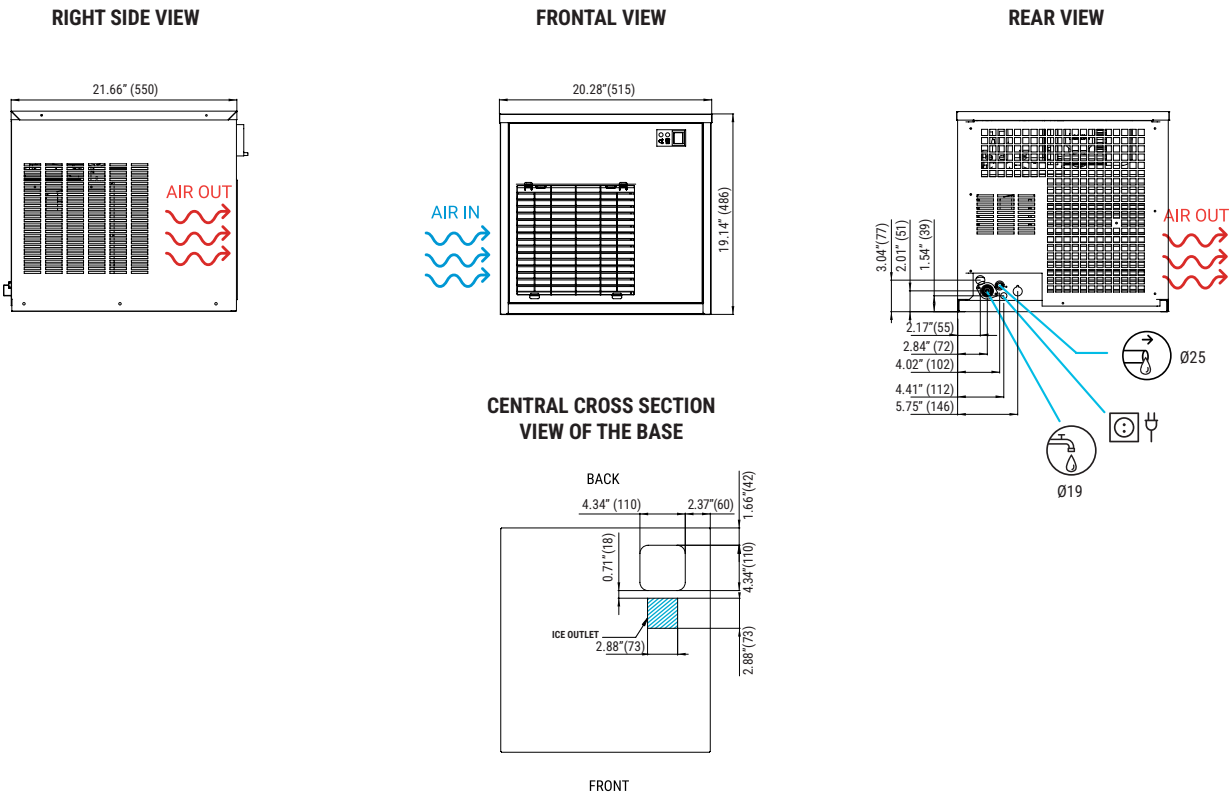
S 750 + 1 | 2 IQ 300

S 900 + 2 x IQ 300

SCS 350 + IQ 300

TECHNICAL SCHEME

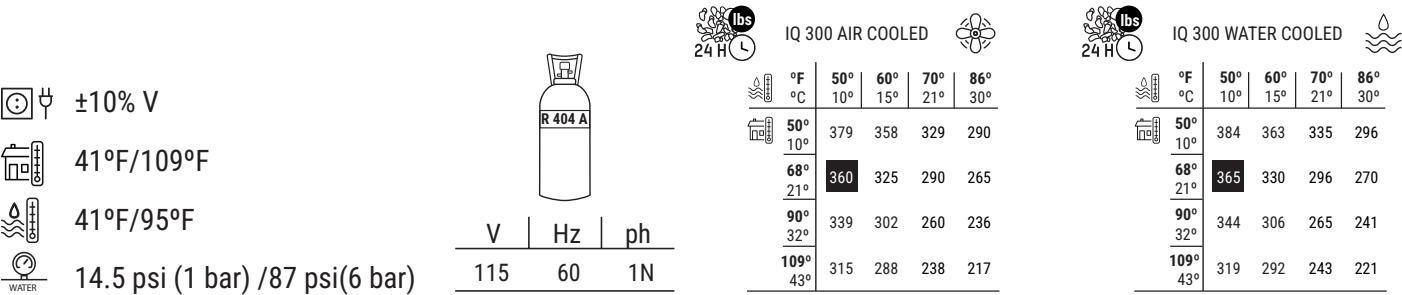
IQ 300



OPERATING CONDITIONS

* All dimensions in inches (and mm)

PRODUCTION (LBS) 60Hz



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 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

ITV
Ice makers

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TECHNICAL ASSISTANCE
ITV
ice makers

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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

NSF
ETL
Intertek

AXIAL SYSTEM