



**3 YEARS WARRANTY PARTS & LABOR**

## ICE QUEEN 300C 115 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)

**!** THE INSTALLATION OF AN ANTI-SCALE FILTER AND PERIODIC CLEANING ARE ADVISED IN AREAS WITH MEDIUM OR HIGH LIMESCALE CONTENT (HARD WATER)

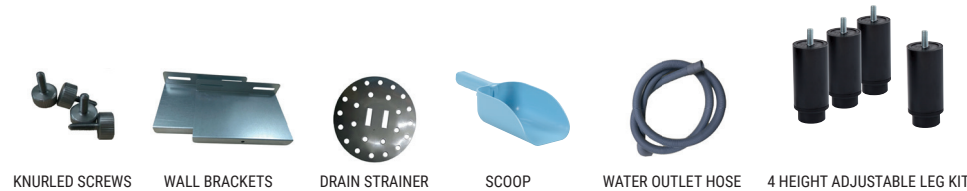


	24 H	70°F/21°C	50°F/10°C	90°F/32°C	70°F/21°C					
		lbs (Kg)		lbs (Kg)		lbs (Kg)	in (mm)		in (mm)	
IQ 300C A		360 (163)		260 (118)		88 (40)	Width 20" (515)		Width 24" (615)	
IQ 300C W		365 (166)		265 (120)			Depth 22" (550)		Depth 26" (650)	
							Height 53" (1,355)		Height 61" (1,150)	

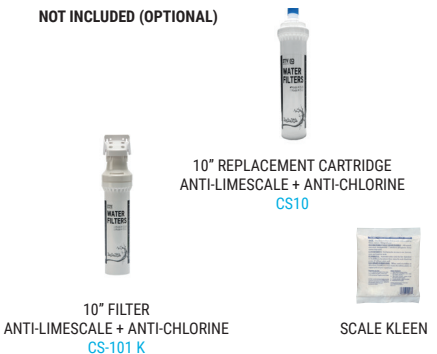


#### ACCESSORIES

##### INCLUDED

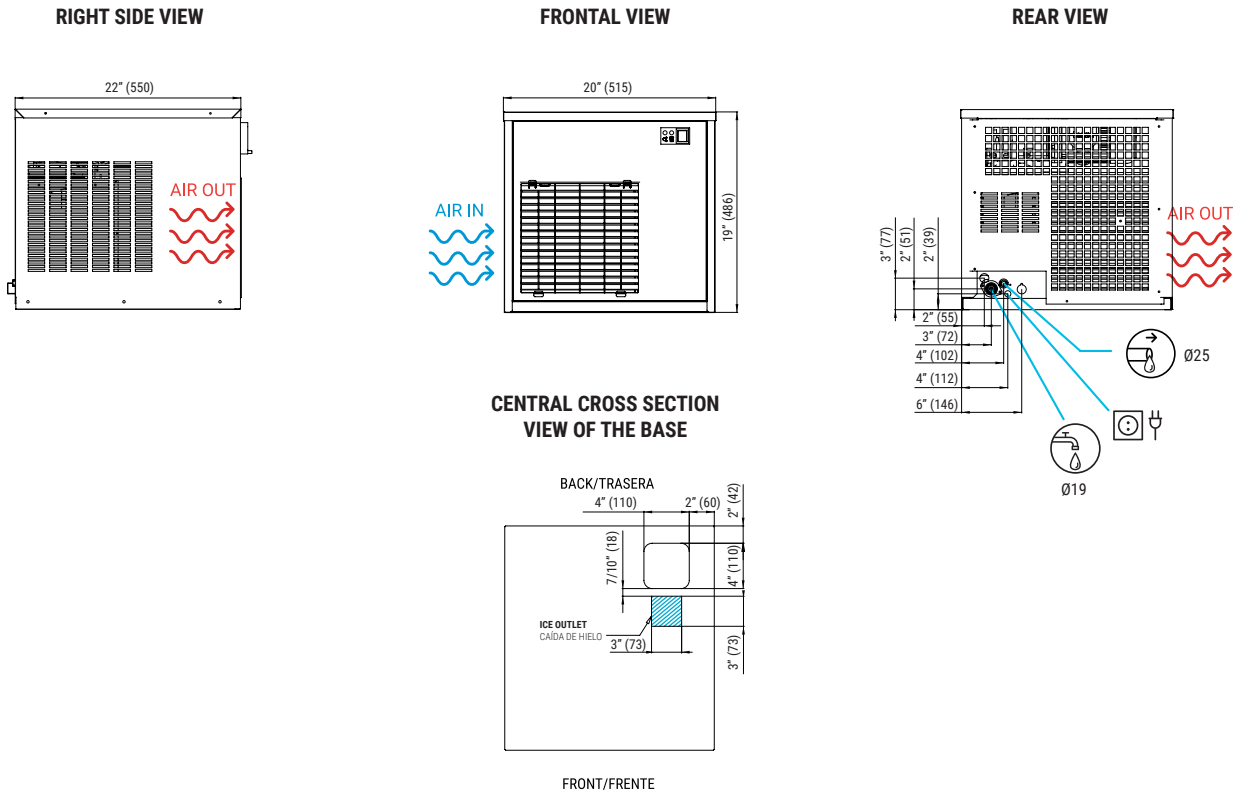


##### NOT INCLUDED (OPTIONAL)



# TECHNICAL SCHEME

## ICE QUEEN 300 C



\* All dimensions in inches (and mm)

### OPERATING CONDITIONS

#### PRODUCTION (LBS) 60Hz

±10% V 41°F/109°F 41°F/95°F 14.5 psi (1 bar) / 87 psi (6 bar)		IQ 300C AIR COOLED					IQ 300C WATER COOLED				
		°F	50°	60°	70°	86°	°F	50°	60°	70°	86°
		10°	379	358	329	290	10°	384	363	335	296
		68°	360	325	290	265	68°	365	330	296	270
		90°	339	302	260	236	90°	344	306	265	241
		109°	315	288	238	217	109°	319	292	243	221

### MODELS

Model	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 C A	10.4°	5,285 1,549	640	14/1.5 3	10	5.4	11.9 6.8	4,125 1,209	165	187
IQ 300 C W	10.4°	5,285 1,549	640	14/1.5 3	10	5.4	47.5 27.6	4,125 1,209	165	187



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FROM 8AM TO 5PM EST



2 ADDITIONAL YEARS  
ON COMPRESSOR &  
EVAPORATOR  
Read our warranty policy  
to know more about  
limitations and exclusions

