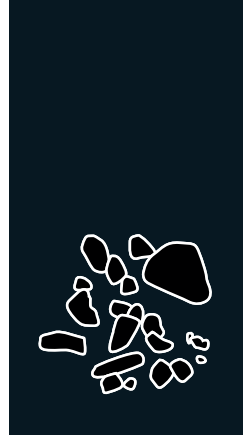


ICE QUEEN 500 MODULAR GRANULAR ICE MACHINE

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			 WET GRANULAR ICE 25% RESIDUAL WATER CONTENT
	lbs (Kg)	lbs (Kg)	lbs (Kg)	lbs (Kg)	in (mm)	in (mm)		
IQ500 A		675 (306)	485 (220)	Width 20" (515) Depth 22" (550) Height 23-" (575)	Width 24" (600) Depth 25" (630) Height 26" (650)			
IQ500 W		685 (311)	495 (225)					

ACCESSORIES

NOT INCLUDED (OPTIONAL)

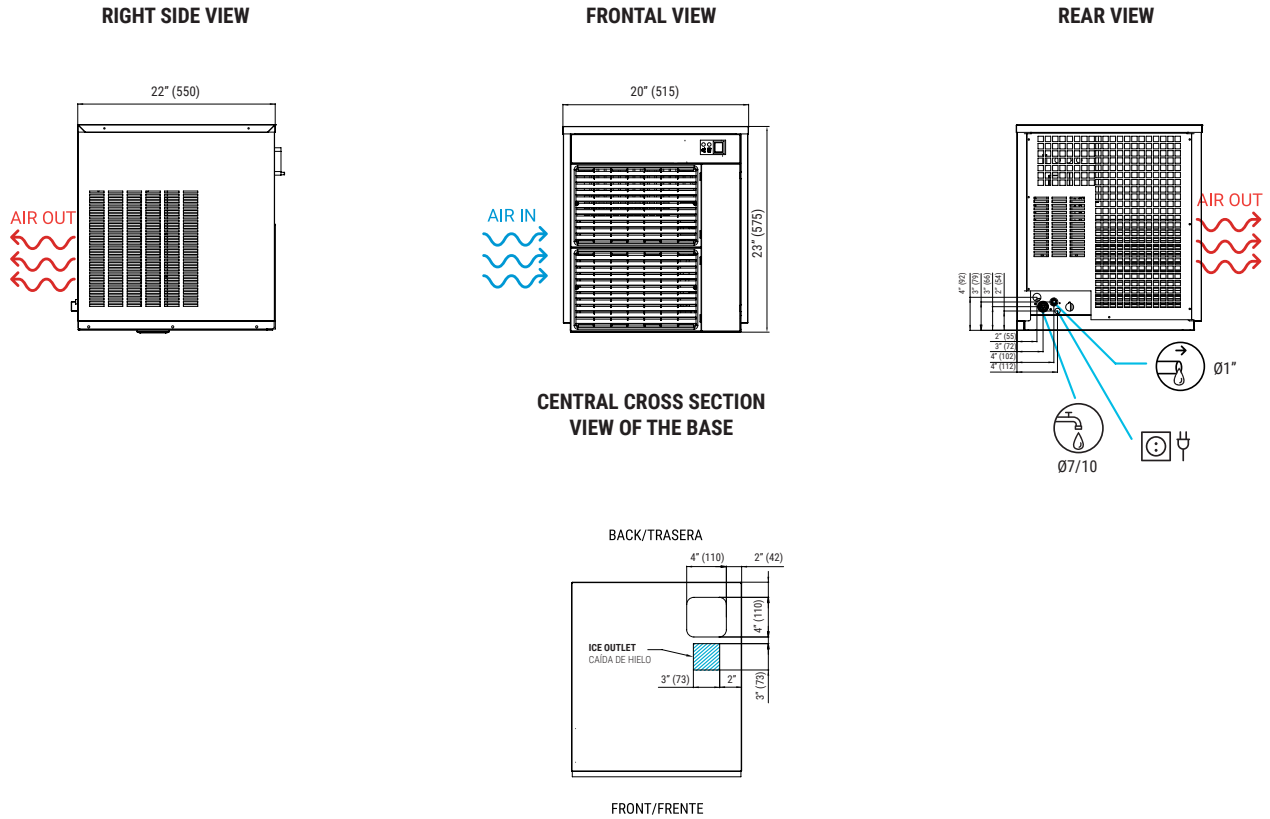


RECOMMENDED BINS



TECHNICAL SCHEME

ICE QUEEN 500



* All dimensions in inches (and mm)

OPERATING CONDITIONS

PRODUCTION (LBS) 60Hz

V	Hz	ph	IQ 500 AIR COOLED					IQ 500 WATER COOLED				
			50° 10°	60° 15°	70° 21°	86° 30°	50° 10°	60° 15°	70° 21°	86° 30°		
115	60	1N	711	671	614	541	721	681	626	552		
			675	609	541	494	685	618	552	505		
			636	566	485	440	645	575	495	449		
			591	540	444	405	599	548	453	413		

±10% V
41°F/109°F
41°F/95°F
14.5 psi (1 bar) /87 psi(6 bar)

R 404 A

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 500 A	10.4°	6,186 1,813	780	14/1.5 3	10	4.8	12 12.8	4,900 1,436	115	132
IQ 500 W	10.4°	6,186 1,813	780	14/1.5 3	10	3.7	47.6 51.8	4,900 1,436	110	128

ITV ICE makers

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TECHNICAL ASSISTANCE

ITV ice makers SERVICE

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PHONE: +1 888 488 1423
FROM 8AM TO 5PM EST

3 YEARS WARRANTY PARTS & LABOR

2 ADDITIONAL YEARS ON COMPRESSOR & EVAPORATOR

Read our warranty policy to know more about limitations and exclusions

NSF

ETL LISTED US Intertek

AXIAL SYSTEM