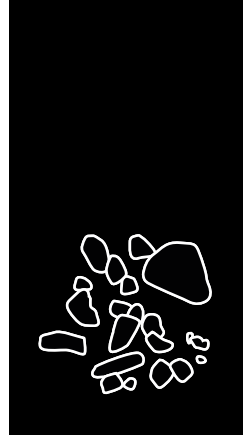


IQ 500

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			
		lbs (Kg)	lbs (Kg)	lbs (Kg)	lbs (Kg)	in (mm)	in (mm)	
IQ500 A		675 (306)	485 (220)	Width 20.28" (515)	Depth 21.66" (550)	Width 24.63" (600)	Depth 24.81" (630)	WET GRANULAR ICE 25% RESIDUAL WATER CONTENT
IQ500 W		685 (311)	495 (225)	Height 22.64" (575)	Height 25.60" (650)			

ACCESSORIES

NOT INCLUDED (OPTIONAL)



10" FILTER
ANTI-LIMESCALE + ANTI-CHLORINE
CS-101 K

10" REPLACEMENT CARTRIDGE
ANTI-LIMESCALE + ANTI-CHLORINE
CS10

SCALE KLEEN

RECOMMENDED BINS



S 400-22 + IQ 500

S 500 + IQ 500

S 750 + 1 | 2 IQ 500

S 900 + 2 x IQ 500

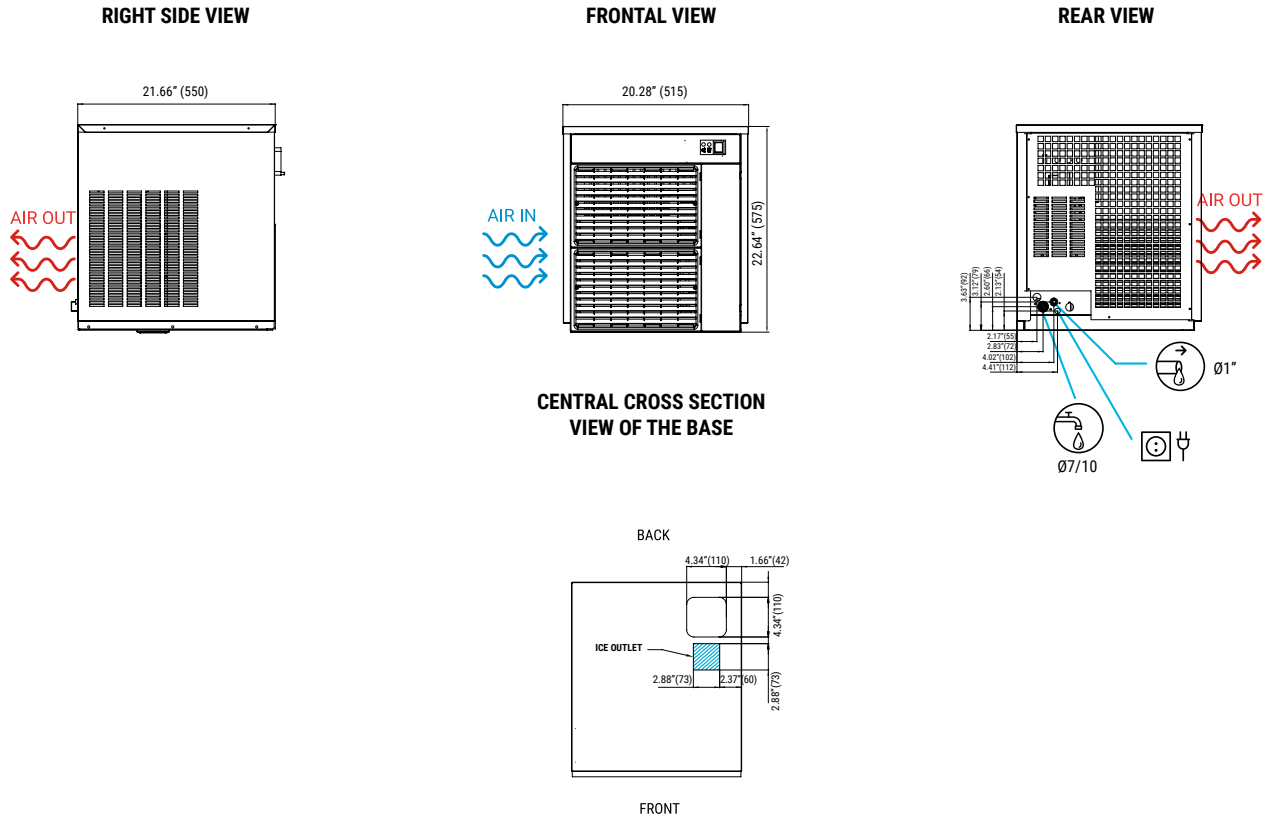
SCS 350 + IQ 500

SCS 700 + IQ 500

SCD 900 + 1 | 2 IQ 500

TECHNICAL SCHEME

IQ 500



* All dimensions in inches (and mm)

OPERATING CONDITIONS

PRODUCTION (LBS) 60Hz

Voltage	Frequency	Pressure	IQ 500 AIR COOLED					IQ 500 WATER COOLED				
			50° 10°	60° 15°	70° 21°	86° 30°	50° 10°	60° 15°	70° 21°	86° 30°		
±10% V	60 Hz	14.5 psi (1 bar) / 87 psi (6 bar)	711	671	614	541	721	681	626	552		
41°F/109°F			675	609	541	494	685	618	552	505		
41°F/95°F			636	566	485	440	645	575	495	449		
			591	540	444	405	599	548	453	413		

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 500 A	10.4°	6,186	1,813	780	14/1.5	3	10	4.8	3.4	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	13.67	51.8	4,900	1,436	110	128

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ITV ICE makers

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TECHNICAL ASSISTANCE

ITV ice makers SERVICE

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Skype: service@itvice.com
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 US Intertek

AXIAL SYSTEM