

# ICE QUEEN 200C

## SELF-CONTAINED GRANULAR ICE MACHINE

115 V / 60 Hz

**3 YEARS WARRANTY**  
PARTS & LABOR



### FEATURES

- ▶ PRODUCES DRY 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
- ▶ ELECTROMECHANICAL CONTROL SYSTEM
- ▶ STIF: STRONG INOX FRAME. SOLID MACHINE STRUCTURE IN 4 COLUMNS WITH AISI 304 STAINLESS STEEL FRAME
- ▶ STRONGEST DOOR IN THE MARKET. MADE OF STAINLESS STEEL. OPENING AND DAMPING SYSTEM PATENTED BY ITV
- ▶ FRONT VENTILATION CONCEPT: FRONTAL IN-OUT AIR SYSTEM ALLOWS 'BUILT IN' MACHINES
- ▶ CLEANING SWITCH: ALLOWS CIRCULATION OF WATER WITH DESCALING PRODUCT (CALKLIN OR SIMILAR) WITHOUT COOLING
- ▶ EASI: EASY ACCESS FOR SERVICE & INSTALLATION. ALL PANELS CAN BE DISASSEMBLED SEPARATELY
- ▶ ON/OFF LIGHTED ROCKER SWITCH IN FRONT PANEL
- ▶ TROPICALIZED MACHINES (T CLASS) / HEIGHT ADJUSTABLE LEGS FROM 105MM TO 155MM

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



	24 H  lbs	70°F/21°C   50°F/10°C	90°F/32°C   70°F/21°C	lbs (Kg)	in (mm)	in (mm)	
		lbs (Kg)	lbs (Kg)	lbs (Kg)	Width	Width	<b>DRY GRANULAR ICE</b> 20% RESIDUAL WATER CONTENT
IQ 200C A		<b>220</b> (100)	<b>140</b> (64)	<b>44</b> (20)	18" (465)	21" (525)	
IQ 200C W		<b>225</b> (102)	<b>145</b> (66)		Depth <b>23"</b> (595) Height <b>31"</b> (790)*	Depth <b>25"</b> (645) Height <b>36"</b> (920)	

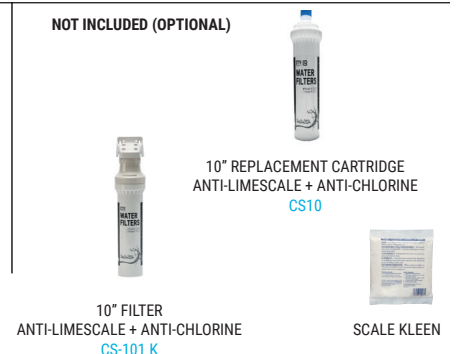
\* WITH LEGS 34"/36"

### ACCESSORIES

#### INCLUDED

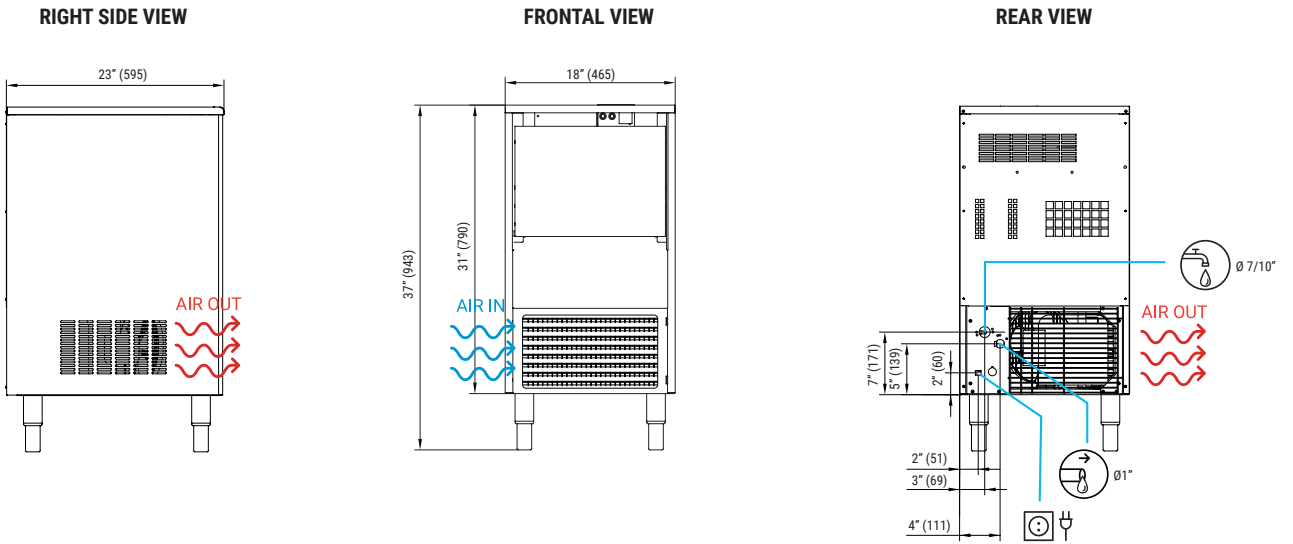


#### NOT INCLUDED (OPTIONAL)



# TECHNICAL SCHEME

## ICE QUEEN 200C



\* All dimensions in inches (and mm)

## OPERATING CONDITIONS

### PRODUCTION (LBS) 60Hz

Voltage	Frequency	Phase	IQ 200C AIR COOLED					IQ 200C WATER COOLED					
			50° 10°	60° 15°	70° 21°	86° 30°	50° 10°	60° 15°	70° 21°	86° 30°			
±10% V	41°F/109°F	41°F/95°F	115	60	1N	235	218	191	164	240	223	198	170
						220	202	168	141	225	207	174	146
						200	175	140	120	205	179	145	124
						177	150	118	97	181	153	122	100

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)		
<b>IQ 200C A</b>	14°	3,115	913	533	14/1.5	3	10	12	12	4.2	2,429	712	128	139
<b>IQ 200C W</b>	14°	3,115	913	533	14/1.5	3	10	12	47.6	17	2,429	712	128	139



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