

## IQ 180C

230 V / 50 Hz












### SELF-CONTAINED 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)
- ▶ NATURAL GAS R290 WITH VERY LOW GLOBAL WARMING POTENTIAL WHICH ALSO REDUCES THE ENERGY CONSUMPTION



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

	 24 H	 10°C (Kg)	 10°C (Kg)	 21°C (Kg)	 15°C (Kg)	 (Kg)	 (mm)	 (mm)	
IQ 180C A		166	164	64	Width 515 Depth 550 *Height 1.355	Width 615 Depth 650 Height 1.550	<b>WET GRANULAR ICE</b> 25% RESIDUAL WATER CONTENT		
		-	-						

\* WITH LEGS 1.435

#### ACCESSORIES

##### INCLUDED



##### NOT INCLUDED (OPTIONAL)

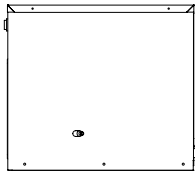


# TECHNICAL SCHEME

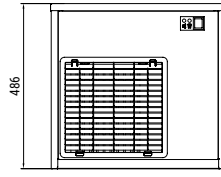
IQ 180C



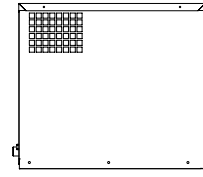
LEFT SIDE VIEW



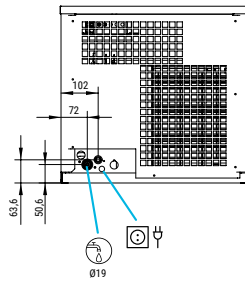
FRONTAL VIEW



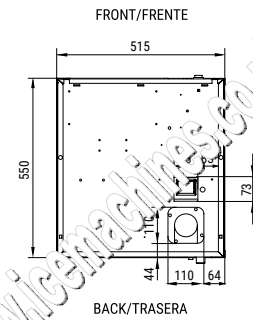
RIGHT SIDE VIEW



BACK VIEW



CENTRAL CROSS SECTION VIEW OF THE BASE



\* All measurements in mm.

## OPERATING CONDITIONS

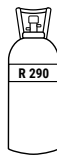
PRODUCTION 50Hz

±10% V

10°C/43°C

5°C/38°C

1 bar/6 bar



V	Hz	ph
230	50	1N

IQ 180C AIR COOLED

	ASHRAE CONDITIONS			
	10° 50°	15° 60°	21° 70°	30° 86°
10°	166	165	158	145
50°	166	164	145	135
21° 68°	160	151	137	131
32° 90°	143	138	121	115
43° 109°				

24 H

IQ 180C WATER COOLED

	ASHRAE CONDITIONS			
	10° 50°	15° 60°	21° 70°	30° 86°
10°	-	-	-	-
50°	-	-	-	-
21° 68°	-	-	-	-
32° 90°	-	-	-	-
43° 109°	-	-	-	-

## MODELS

IQ 180C A

	ASHRAE CONDITIONS (W) (BTU/h)	(W) 43°C	(n.) (mm <sup>2</sup> )	FUSE	100 Kg (Kwh)	(l/h)	HEAT REJECTED (W) (BTU/h)	(Kg)	(Kg) (m <sup>3</sup> )
Air Cooled	1.400 4.777	643	3 1,5	16	8,3	6,8	1.025 3.497	75	85 0,58
Water Cooled	-	-	-	-	-	-	-	-	-



2 YEARS WARRANTY

Subject to certain limitations and exclusions. Only spare parts.

