

IQ 90C












230 V / 50 Hz

SELF-CONTAINED GRANULAR ICE MACHINE

FEATURES

- ▶ PRODUCES GRANULAR ICE
- ▶ THE MOST EFFICIENT EVAPORATOR IN THE MARKET, LOW ENERGY CONSUMPTION AND HIGH ICE PRODUCTION
- ▶ EVAPORATOR WITHOUT GASKETS OR SEALS STAINLESS STEEL AUGER WITH RESILIENT COATING TO MAXIMIZE LIFESPAN
- ▶ SMART FRONT VENTILATION SYSTEM (SFVS) ALLOWS BUILT-IN INSTALLATION OF THE MACHINE
- ▶ CLEANING SWITCH: DISCONNECTS THE COOLING SYSTEM WHILE CIRCULATING WITH DESCALING PRODUCT (CALKIN OR SIMILAR)
- ▶ EASI: EASY ACCESS FOR SERVICE & INSTALLATION. ALL PANELS CAN BE ASSEMBLED SEPARATELY
- ▶ NEW LED DISPLAY: TACTILE ON/OFF & CLEANING BUTTON. VISUAL ALERTS FOR STOCK, CLEANING PROCESS AND ERRORS
- ▶ TROPICALIZED MACHINES (T CLASS) / HEIGHT ADJUSTABLE LEGS FROM 105MM TO 155MM
- ▶ NATURAL GAS R290 WITH VERY LOW GLOBAL WARMING POTENTIAL WHICH ALSO REDUCES THE ENERGY CONSUMPTION
- ▶ STIF: STRONG INOX FABRICATION. SOLID STRUCTURE SUPPORTED IN 4 STEEL COLUMNS. AISI 304 STAINLESS STEEL BODY.
- ▶ STRONGEST DOOR OPENING SYSTEM PATENTED BY ITV. DOOR MADE IN STAINLESS STEEL AISI 304.
- ▶ AN ANTI-LIMESCALE FILTER IS ALWAYS ADVISED IN HARD WATER AREAS (WATER HARDNESS OVER 30 °fH).



	 24 H	 10°C (Kg)	 10°C (Kg)	 21°C (Kg)	 15°C (Kg)	 STOCK (Kg)	 (mm)	 (mm)	
IQ 90C A		95	94	20	Width 465	Width 525	DRY GRANULAR ICE 20% RESIDUAL WATER CONTENT		
IQ 90C W		92	88		Depth 595	Depth 645			
					Height 784	Height 920			

* WITH LEGS 889/939

ACCESSORIES

INCLUDED

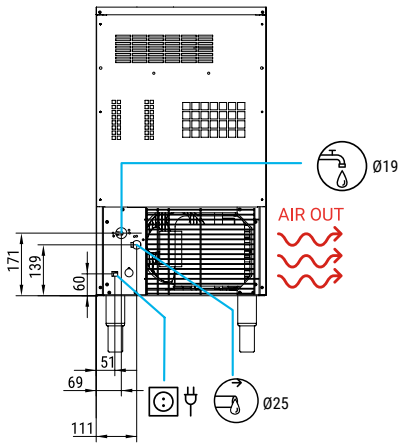


TECHNICAL SCHEME

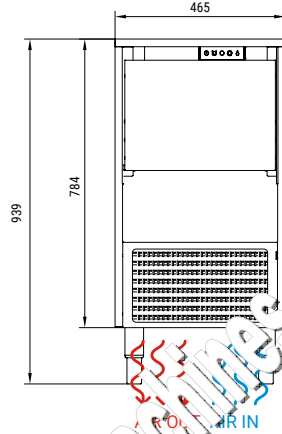
IQ 90C



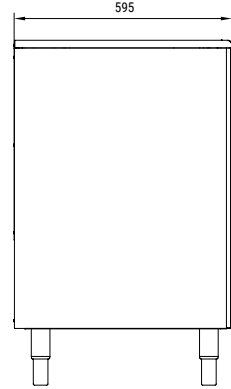
REAR VIEW



FRONTAL VIEW



LEFT SIDE VIEW



* All measurements in mm.
* Todas las cotas en mm.

OPERATING CONDITIONS

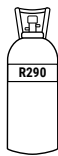
PRODUCTION 50Hz

±10% V

10°C/43°C

5°C/38°C

1 bar/6 bar



V	Hz	h
230	50	

24 H	COOLED			
	10° 50°	15° 60°	21° 70°	30° 86°
10° 50°	95	92	86	77
21° 68°	98	94	88	79
32° 90°	85	80	72	65
43° 109°	72	66	57	49

24 H	IQ 90C WATER COOLED				
	°C °F	10° 50°	15° 60°	21° 70°	30° 86°
10° 50°		92	90	86	80
21° 68°		89	88	84	79
32° 90°		84	82	77	67
43° 109°		83	80	75	63

	ASHRAE CONDITIONS (W) (BTu/h)	(W) 43°C	(n.) (mm ²)	FUSE	100 Kg (Kwh)	(l/h)	HEAT REJECTED (W) (BTu/h)	(Kg)	(Kg)	(m ³)
IQ 90C A	758 2.586	470	3 1,5	10	10,8	3,9	559 1.907	58	63	0,33
IQ 90C W	758 2.586	385	3 1,5	10	10,5	20,5	559 1.907	58	63	0,33



Subject to certain limitations and exclusions. Only spare parts.

