



# CD 95C R290

230 V / 50 Hz












## SELF-CONTAINED GRANULAR ICE MACHINE



### FEATURES CARACTERÍSTICAS

- ▶ **PRODUCES DRY GRANULAR ICE**  
PRODUCE HIELO GRANULAR SECO
- ▶ **THE MOST EFFICIENT EVAPORATOR IN THE MARKET, LOW ENERGY CONSUMPTION AND HIGH ICE PRODUCTION**  
EL EVAPORADOR MÁS EFICIENTE DEL MERCADO BAJO GASTO ENERGÉTICO, ALTA PRODUCCIÓN DE HIELO
- ▶ **EVAPORATOR WITHOUT GASKETS OR SEALS**  
EVAPORADOR SIN JUNTAS DE ESTANQUEIDAD NI RETENES
- ▶ **STAINLESS STEEL AUGER WITH RESILIENT COATING TO MAXIMIZE LIFESPAN**  
HUSILLO DE ACERO INOXIDABLE CON POSTERIOR TRATAMIENTO SUPERFICIAL PARA AUMENTAR SU VIDA ÚTIL
- ▶ **POWERFUL SPEED REDUCER ON TOP**  
POTENTE REDUCTOR DE VELOCIDAD EN LA PARTE SUPERIOR
- ▶ **SMART FRONT VENTILATION SYSTEM (SFVS) ALLOWS BUILT-IN INSTALLATION OF THE UNIT**  
EL SISTEMA INTELIGENTE DE VENTILACIÓN FRONTAL (SFVS) PERMITE LA INSTALACIÓN EMPOTRADA DE LA MÁQUINA
- ▶ **CLEANING SWITCH: DISCONNECTS THE COOLING SYSTEM WHILE CIRCULATING WATER WITH DESCALING PRODUCT (CALKLIN OR SIMILAR)**  
BOTÓN DE LIMPIEZA: DESCONECTA LA EL SISTEMA DE REFRIGERACIÓN AL RECIRCULAR EL AGUA CON EL DESINCRUSTANTE (CALKLIN O SIMILAR)
- ▶ **EASI: EASY ACCESS FOR SERVICE & INSTALLATION. ALL PANELS CAN BE DISASSEMBLED SEPARATELY**  
EASI: EASY ACCESS FOR SERVICE & INSTALLATION. FÁCIL ACCESO A CUALQUIER PUNTO YA QUE TODOS LOS PANELES PUEDEN SER DESMONTADOS DE FORMA INDEPENDIENTE
- ▶ **ON/OFF LIGHTED ROCKER SWITCH**  
INTERRUPTOR LUMINOSO DE FUNCIONAMIENTO ON-OFF
- ▶ **TROPICALIZED MACHINES (T CLASS) / HEIGHT ADJUSTABLE LEGS FROM 105MM TO 155MM**  
MÁQUINAS TROPICALIZADAS (CLASE T) / PATAS DE ALTURA AJUSTABLE DE 105MM A 155MM
- ▶ **NATURAL GAS R290 WITH VERY LOW GLOBAL WARMING POTENTIAL WHICH ALSO REDUCES THE ENERGY CONSUMPTION**  
GAS NATURAL R290 CON MUY BAJO ÍNDICE GWP EL CUAL TAMBIÉN REDUCE EL CONSUMO ENERGÉTICO
- ▶ **STIF: STRONG INOX FABRICATION. SOLID STRUCTURE SUPPORTED IN 4 STEEL COLUMNS. AISI 304 STAINLESS STEEL BODY.**  
STIF: STRONG INOX FABRICATION. SÓLIDA ESTRUCTURA SOBRE 4 COLUMNAS. CARROCERÍA EN ACERO INOXIDABLE AISI 304.
- ▶ **STRONGEST DOOR OPENING SYSTEM PATENTED BY ITV. DOOR MADE IN STAINLESS STEEL AISI 304.**  
SISTEMA DE APERTURA MÁS ROBUSTO DEL MERCADO. PUERTA HECHA EN ACERO INOXIDABLE. SISTEMA DE APERTURA Y AMORTIGUACIÓN PATENTADO POR ITV.
- ▶ **AN ANTI-LIMESCALE FILTER IS ADVISED IN HARD WATER AREAS (WATER HARDNESS OVER 30 °fH).**  
SE RECOMIENDA USAR UN FILTRO ANTICAL EN CASO DE AGUAS DURAS (AGUA CON DUREZA SUPERIOR A 30°fH).



	 24 H	 10°C (Kg)	 10°C (Kg)	 21°C (Kg)	 15°C (Kg)	 STOCK (Kg)	 (mm)	 (mm)	 <b>DRY GRANULAR ICE</b> 20% RESIDUAL WATER CONTENT
CD 95C A		95	94	20	Width 465	Width 525			
CD 95C W		-	88		Depth 595	Depth 645			
					Height 790*	Height 920			

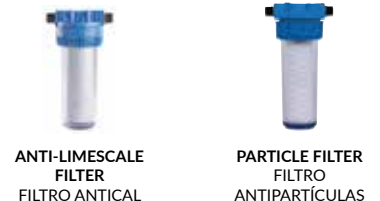
\* WITH LEGS 895/945 CON PATAS 895/945

### ACCESSORIES ACCESORIOS

#### INCLUDED

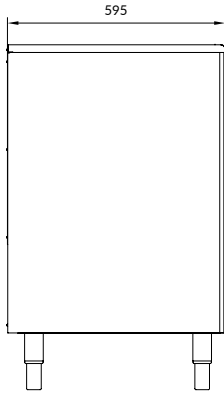


#### NOT INCLUDED (OPTIONAL)

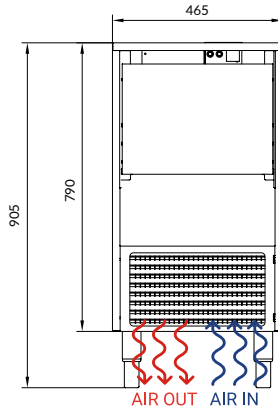


CD 95C

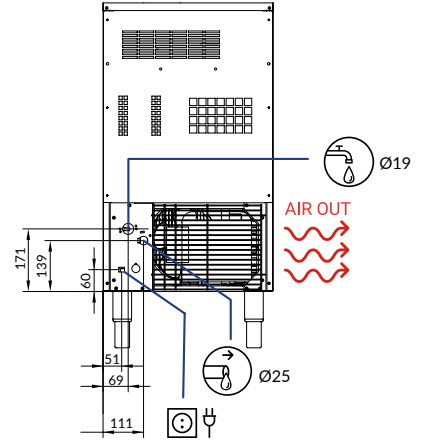
RIGHT SIDE VIEW  
VISTA LATERAL DERECHO



FRONTAL VIEW  
VISTA FRONTAL



REAR VIEW  
VISTA TRASERA



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

OPERATING CONDITIONS CONDICIONES DE TRABAJO

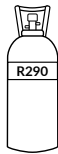
PRODUCTION 50Hz PRODUCCIÓN 50 Hz

±10% V

10°C/43°C

5°C/38°C

1 bar/6 bar



V	Hz	ph
230	50	1N

CD 95C AIR COOLED

°C / °F	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

CD 95C WATER COOLED

°C / °F	10° / 50°	15° / 60°	21° / 70°	30° / 86°
10° / 50°	-	-	-	-
21° / 68°	-	-	-	-
32° / 90°	-	-	-	-
43° / 109°	-	-	-	-

MODELS  
MODELOS



Temp. Ev.  
(°C)

ASHRAE CONDITIONS  
CONDICIONES ASHRAE  
(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>)

MODEL	Temp. Ev. (°C)	ASHRAE (W)	ASHRAE (BTu/h)	(W) 43°C	(n.)	(mm <sup>2</sup> )	FUSE	100 Kg (Kwh)	(l/h)	HEAT REJECTED (W)	HEAT REJECTED (BTu/h)	(Kg)	(Kg)	(m <sup>3</sup> )
CD 95C A	-10°	758	2.586	470	3	1,5	10	20,1	3	559	1.907	58	63	0,31
CD 95C W	-	-	-	-	-	-	-	-	-	-	-	-	-	-