



# GR 185C R290

220 V / 50 Hz

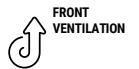
## SELF-CONTAINED GRANULAR ICE MACHINE














### FEATURES CARACTERÍSTICAS

- ▶ **PRODUCES WET GRANULAR ICE.**  
PRODUCE HIELO GRANULAR HÚMEDO.
- ▶ **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.
- ▶ **AISI 304 STAINLESS STEEL BODY.**  
CARROCERÍA EN ACERO INOXIDABLE AISI 304.
- ▶ **ELECTROMECHANICAL CONTROL SYSTEM.**  
SISTEMA ELECTROMECÁNICO DE CONTROL.
- ▶ **ICE DROPS OUT THROUGH THE OPENING ON THE BOTTOM OF THE UNIT.**  
EL HIELO SALE POR UNA ABERTURA EN LA PARTE INFERIOR DE LA UNIDAD.
- ▶ **ON/OFF LIGHTED ROCKER SWITCH.**  
INTERRUPTOR LUMINOSO DE FUNCIONAMIENTO ON-OFF.
- ▶ **TROPICALIZED MACHINES (T CLASS).**  
MÁQUINAS TROPICALIZADAS (CLASE T).
- ▶ **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.

**!** 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)	
GR 185C 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		
GR 185C W		-	-						

\*WITH LEGS 1.435 CON PATAS 1435

### ACCESSORIES ACCESORIOS

#### INCLUDED



**WATER INLET FILTER GASKET**  
JUNTA DE FILTRO DE ENTRADA DE AGUA



**WATER INLET HOSE**  
MANGUERA DE ENTRADA DE AGUA



**MEDIUM SCOOP**  
PALA MEDIANA



**WATER OUTLET HOSE**  
MANGUERA DE DRENAJE

#### NOT INCLUDED (OPTIONAL)



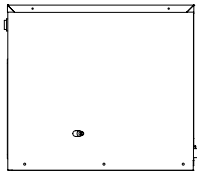
**ANTI-LIMESCALE FILTER**  
FILTRO ANTICAL



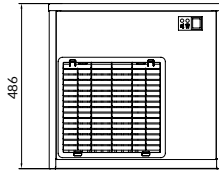
**PARTICLE FILTER**  
FILTRO ANTIPARTÍCULAS

GR 185C

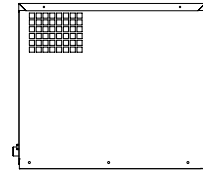
LEFT SIDE VIEW  
VISTA LATERAL IZQUIERDA



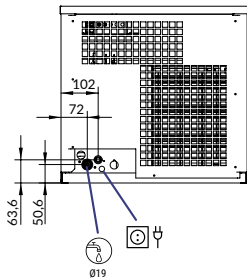
FRONTAL VIEW  
VISTA FRONTAL



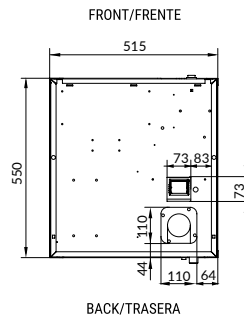
RIGHT SIDE VIEW  
VISTA LATERAL DERECHA



BACK VIEW  
VISTA TRASERA



CENTRAL CROSS SECTION  
VIEW OF THE BASE  
VISTA DE LA BASE DESDE  
SECCIÓN CENTRAL



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

OPERATING CONDITIONS CONDICIONES DE OPERACIÓN

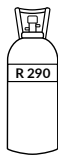
PRODUCTION 50Hz PRODUCCIÓN 50 Hz

±10% V

10°C/43°C

5°C/38°C

1 bar/6 bar



V	Hz	ph
230	50	1N

GR 185C AIR COOLED

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

GR 185C 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>)

GR 185C A



-12°

1.400 4.777

650

3 1,5

16

10,5

5,7

1.025 3.497

75

85

0,58

GR 185C W



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