



GR 165 R290

230 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 165 A		166	164	64	-	-	Width 515	Width 615	WET GRANULAR ICE 25% RESIDUAL WATER CONTENT
GR 165 W		-	-				Depth 550	Depth 650	
							Height 1.355*	Height 1.550	

*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)



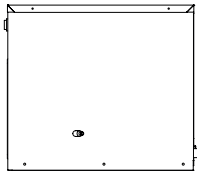
ANTI-LIMESCALE FILTER
FILTRO ANTICAL



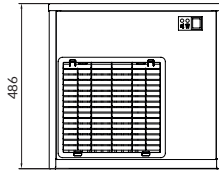
PARTICLE FILTER
FILTRO ANTIPARTÍCULAS

GR 165

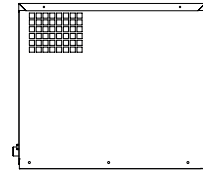
LEFT SIDE VIEW
VISTA LATERAL IZQUIERDA



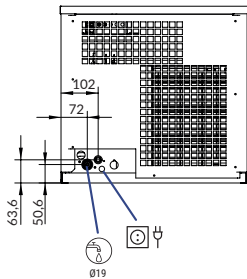
FRONTAL VIEW
VISTA FRONTAL



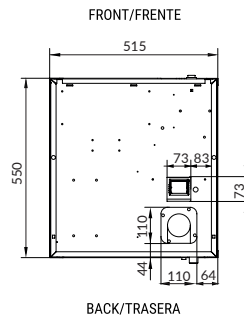
RIGHT SIDE VIEW
VISTA LATERAL DERECHA



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

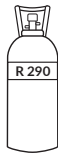
PRODUCTION 50Hz PRODUCCIÓN 50 Hz

±10% V

10°C/43°C

5°C/38°C

1 bar/6 bar



V	Hz	ph
230	50	1N

GR 165 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 165 WATER COOLED

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

MODELS
MODELOS

GR 165 A

GR 165 W

Temp. Ev. (°C)	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)
-12°	1.400 4.777	650	3	1,5	16	10,5	5,7	1.025 3.497	75	85	0,58
-	-	-	-	-	-	-	-	-	-	-	-