



SC 2000 CO₂ SPLIT







230 V / 50 Hz

MODULAR FLAKE ICE MACHINE SPLIT

FEATURES CARACTERÍSTICAS

- ▶ PRODUCES COLD AND DRY FLAT FLAKES. FLAKE THICKNESS MAY BE ADJUSTED BETWEEN 1.5 mm AND 3 mm
PRODUCE ESCAMAS PLANAS MUY FRÍAS Y SECAS. EL ESPESOR PUEDE REGULARSE ENTRE 1.5 Y 3 mm
- ▶ BASED ON A STATIC CYLINDER WHICH IS FREE FROM SWIVEL JOINTS (HELICAL REAMER) COUPLED WITH A MILLING TOOL THAT DETACHES THE ICE WITHOUT ANY STRAINED OR FORCED MOVEMENTS
FUNCIONAMIENTO BASADO EN UN CILINDRO ESTÁTICO SIN JUNTAS GIRATORIAS (HELICAL REAMER) Y CON UNA FRESA QUE DESPEGA EL HIELO SIN TENSIONES NI ESFUERZOS
- ▶ THE MOST EFFICIENT EVAPORATOR OF THE MARKET, LESS ENERGY CONSUMPTION AND HIGHER ICE PRODUCTION
EL EVAPORADOR MAS EFICIENTE DEL MERCADO, MENOR GASTO ENERGÉTICO, MAYOR PRODUCCIÓN DE HIELO
- ▶ ELECTRONIC EXPANSION VALVE / SUCTION REGULATING VALVE / STOP WHEN FULL BIN STOP WITH PHOTOELECTRICAL SENSOR
VÁLVULA DE EXPANSIÓN ELECTRÓNICA / VÁLVULA REGULADORA DE ASPIRACIÓN/ PARO POR LLENADO DE CUBA CON CÉLULA FOTOELÉCTRICA
- ▶ ELECTRONIC STOP SYSTEM / ELECTRICAL CONTROL PANEL / DRIVE DIRECT GEAR MOTOR / MAGNETIC DRIVE PUMP / LOW WATER SAFETY DEVICE
SISTEMA DE PARO ELECTRÓNICO / CUADRO ELÉCTRICO DE REGULACIÓN / MOTORREDUCTOR DE ATAQUE DIRECTO / BOMBA DE ARRASTRE MAGNÉTICO / SEGURIDAD ANTE FALTA DE AGUA
- ▶ STAINLESS STEEL SOLEPLATE
BANCADA DE ACERO INOXIDABLE
- ▶ CONTROLLERS TO DETECT: LOW WATER LEVEL, TEMPERATURE RISE DUE TO MOTOR OVERLOAD OR FULL VAT
CONTROLES PARA DETECTAR: FALTA DE NIVEL DE AGUA, AUMENTO DE TEMPERATURA POR SOBRESFUERZO EN EL MOTORREDUCTOR O POR LLENADO DE ALMACÉN



	 24 H	 10°C	 15°C	 (mm)	 (mm)	
SC 2000 CO ₂ SPLIT	2.200 (Kg)	2.000 (Kg)		Width 1.050 Depth 750 Height 1.080	Width 1.150 Depth 850 Height 1.190	FLAKE ICE -7°C Ice Temperature

ACCESSORIES ACCESORIOS

INCLUDED



WATER INLET FILTER GASKET
JUNTA DE FILTRO DE ENTRADA DE AGUA



WATER INLET HOSE
MANGUERA DE ENTRADA DE AGUA



WATER OUTLET HOSE
MANGUERA DE DESAGÜE

NOT INCLUDED (OPTIONAL)



ICE DROP CHUTE
TUBO DE CAÍDA DE HIELO



SALT DOSING PUMP WITH TANK
BOMBA DOSIFICADORA DE SAL CON DEPÓSITO



REMOTE SWITCH
INTERRUPTOR REMOTO



REMOTE SWITCH & WEEKLY PROGRAMMER
INTERRUPTOR REMOTO CON PROGRAMADOR SEMANAL



EXTERNAL STOP FULL BIN PHOTO CELL
SENSOR DE PARO EXTERNO POR LLENADO

RECOMMENDED BINS DEPÓSITOS RECOMENDADOS



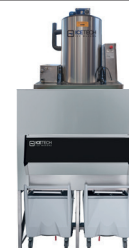
B500 + SC 2000 CO₂ SPLIT



BCD400 + SC 2000 CO₂ SPLIT



BCD600 + SC 2000 CO₂ SPLIT

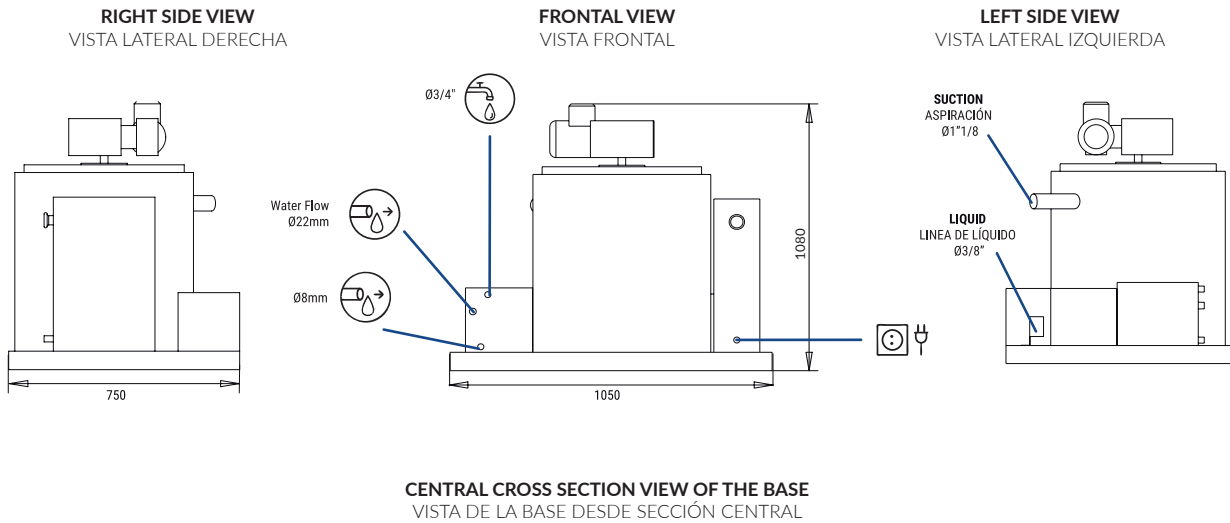


BCD800 + SC 2000 CO₂ SPLIT



B5221 + SC 2000 CO₂ SPLIT

SC 2000 CO₂ SPLIT



* 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		<table border="1"> <tr> <th>V</th> <th>Hz</th> <th>ph</th> </tr> <tr> <td>230</td> <td>50</td> <td>1N</td> </tr> </table>	V	Hz	ph	230	50	1N		1'5-2'2 mm SC 2000 CO ₂ SPLIT		3 mm SC 2000 CO ₂ SPLIT	<table border="1"> <tr> <th>°C</th> <th>10°</th> <th>15°</th> <th>21°</th> <th>30°</th> </tr> <tr> <th>°F</th> <td>50°</td> <td>60°</td> <td>70°</td> <td>86°</td> </tr> <tr> <th>10°</th> <td>2200</td> <td>2100</td> <td>1800</td> <td>1650</td> </tr> <tr> <th>50°</th> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>21°</th> <td>2190</td> <td>2000</td> <td>1750</td> <td>1580</td> </tr> <tr> <th>68°</th> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>32°</th> <td>2050</td> <td>1900</td> <td>1600</td> <td>1450</td> </tr> <tr> <th>90°</th> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>43°</th> <td>1750</td> <td>1580</td> <td>1300</td> <td>1200</td> </tr> <tr> <th>109°</th> <td></td> <td></td> <td></td> <td></td> </tr> </table>	°C	10°	15°	21°	30°	°F	50°	60°	70°	86°	10°	2200	2100	1800	1650	50°					21°	2190	2000	1750	1580	68°					32°	2050	1900	1600	1450	90°					43°	1750	1580	1300	1200	109°					<table border="1"> <tr> <th>°C</th> <th>10°</th> <th>15°</th> <th>21°</th> <th>30°</th> </tr> <tr> <th>°F</th> <td>50°</td> <td>60°</td> <td>70°</td> <td>86°</td> </tr> <tr> <th>10°</th> <td>2046</td> <td>1953</td> <td>1674</td> <td>1535</td> </tr> <tr> <th>50°</th> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>21°</th> <td>2037</td> <td>1860</td> <td>1628</td> <td>1469</td> </tr> <tr> <th>68°</th> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>32°</th> <td>1907</td> <td>1767</td> <td>1488</td> <td>1349</td> </tr> <tr> <th>90°</th> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>43°</th> <td>1628</td> <td>1469</td> <td>1209</td> <td>1116</td> </tr> <tr> <th>109°</th> <td></td> <td></td> <td></td> <td></td> </tr> </table>	°C	10°	15°	21°	30°	°F	50°	60°	70°	86°	10°	2046	1953	1674	1535	50°					21°	2037	1860	1628	1469	68°					32°	1907	1767	1488	1349	90°					43°	1628	1469	1209	1116	109°				
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MODELS MODELOS	Temp.EV. (°C)	ASHRAE CONDITIONS CONDICIONES ASHRAE (W) (BTu/h)	(W) 43°C	(n.) (mm ²)	FUSE	100 Kg (Kw/h)	(l/h)	HEAT REJECTED (W) (BTu/h)	(Kg)	(Kg)	(m ³)
SC 2000 CO ₂ S	-22	11.000 37.534	200	3	1,5	16	9,2*	83,3	-	-	230 290 1,16

* WHEN INDICATED COOL REQUIREMENT IS SUPPLIED / CUANDO SE SUMINISTRA LA POTENCIA FRIGORÍFICA REQUERIDA