



SC 35000 R717 SPLIT THREE PHASE 400 V / 50-60 Hz

MODULAR FLAKE ICE MACHINE SPLIT

FEATURES CARATTERISTICHE

▶ **PRODUCES COLD AND DRY FLAT FLAKES. FLAKE THICKNESS MAY BE ADJUSTED BETWEEN 1.5 mm AND 3 mm.**
 PRODUCE SCAGLIE PIANE MOLTO FREDDI E ASCIUTTE. LO SPESSORE È REGOLABILE DA 1.5 A 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.**
 FUNZIONAMENTO BASATO SU UN CILINDRO STATICO SENZA GIUNTI ROTANTI (ALESATORE ELICOIDALE) E CON UNA FRESA CHE STACCA IL GHIACCIO SENZA TENSIONE O SFORZO.

▶ **THE MOST EFFICIENT EVAPORATOR OF THE MARKET, LESS ENERGY CONSUMPTION AND HIGHER ICE PRODUCTION.**
 L'EVAPORATORE PIÙ EFFICIENTE SUL MERCATO, CONSUMO ENERGETICO MINORE, MAGGIORE PRODUZIONE DI GHIACCIO.

▶ **LIQUID SOLENOID VALVE / FULL BIN STOP WITH PHOTOELECTRICAL SENSOR.**
 VALVOLA A SOLENOIDE DEL LIQUIDO / ARRESTO PER RIEMPIMENTO DELLA CISTERNA CON SENSORE FOTOELETTRICO.









▶ **ELECTRONIC STOP SYSTEM / ELECTRICAL CONTROL PANEL / DRIVE DIRECT GEAR MOTOR / MAGNETIC DRIVE PUMP / LOW WATER SAFETY DEVICE.**
 SISTEMA ELETTRONICO DI ARRESTO / PANNELLO DI CONTROLLO ELETTRICO / MOTORIDUTTORE CON TRASMISSIONE DIRETTA / POMPA A TRASCINAMENTO MAGNETICO / DISPOSITIVO DI SICUREZZA IN CASO DI MANCANZA DI ACQUA.

▶ **STAINLESS STEEL SOLEPLATE.**
 PIASTRA IN ACCIAIO INOSSIDABILE.

▶ **CONTROLLERS TO DETECT: LOW WATER LEVEL, TEMPERATURE RISE DUE TO MOTOR OVERLOAD OR FULL VAT.**
 DISPOSITIVI PER RILEVARE: MANCANZA DI ACQUA, AUMENTO DELLA TEMPERATURA A CAUSA DEL SOVRACCARICO DEL MOTORE O PER RIEMPIMENTO DELLA VASCHETTA.

▶ **AN EXTERNAL PUMP IS REQUIRED (NOT INCLUDED), IN ORDER TO CIRCULATE THE AMMONIA ALONG THE REFRIGERATION SYSTEM. EXPANSION VALVE FREE SYSTEM.**
 È NECESSARIA UNA POMPA ESTERNA (NON INCLUSO) PER IL RICIRCOLO DELL'AMMONIACA NEL SISTEMA DI REFRIGERAZIONE. SISTEMA PRIVO DI VALVOLA DI ESPANSIONE.



	 24 H	 10°C	 15°C	 21°C			
	(Kg)	(Kg)	(Kg)	(Kg)	(mm)	(mm)	FLAKE ICE -7°C Ice Temperature
SC 35000 R717 SPLIT		38.500	35.000		Width 2.135 Depth 3.100 Height 2.700	Width - Depth - Height -	

ACCESSORIES ACCESSORI

NOT INCLUDED (OPTIONAL)



REMOTE SWITCH
INTERRUPTOR REMOTO



REMOTE SWITCH & WEEKLY PROGRAMMER
INTERRUPTORE REMOTO CON TIMER SETTIMANALE



EXTERNAL STOP FULL BIN PHOTO CELL
SENSORE DI ARRESTO ESTERNO PER RIEMPIMENTO

RECOMMENDED BINS SERBATOI RACCOMANDATI



BS422 + SC 35000 SPLIT



BS623 + SC 35000 SPLIT



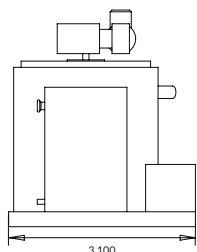
BS732 + SC 35000 SPLIT



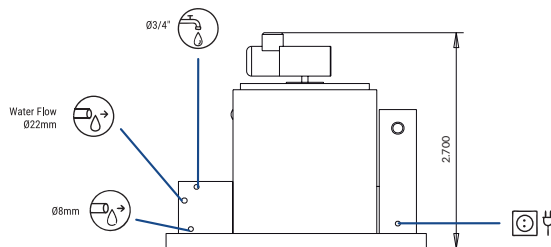
BS1132 + SC 35000 SPLIT

SC 35000 R717 SPLIT

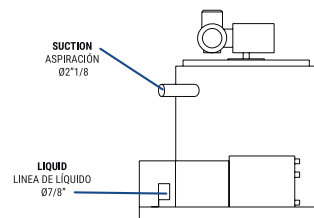
RIGHT SIDE VIEW
VISTA LATERALE DESTRA



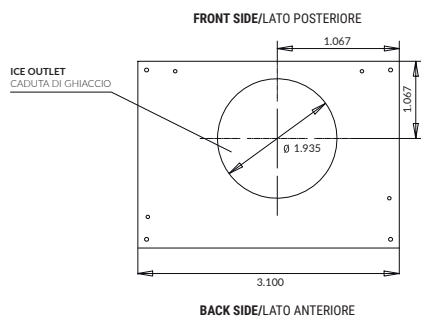
FRONTAL VIEW
VISTA FRONTALE



LEFT SIDE VIEW
VISTA LATERALE SINISTRO



CENTRAL CROSS SECTION VIEW OF THE BASE
VISTA DELLA BASE DALLA ZONA CENTRALE



* All measurements in mm.
* Tutte le misure in mm.

OPERATING CONDITIONS CONDIZIONI PER IL FUNZIONAMENTO

PRODUCTION 50-60Hz PRODUZIONE 50-60 Hz

±10% V 10°C/43°C 5°C/38°C 1 bar/6 bar		<table border="1"> <tr> <th></th> <th>V</th> <th>Hz</th> <th>ph</th> </tr> <tr> <td></td> <td>400</td> <td>50-60</td> <td>3N</td> </tr> </table>		V	Hz	ph		400	50-60	3N	1'5-2'2 mm SC 35000 R717 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> <th>50°</th> <th>60°</th> <th>70°</th> <th>86°</th> </tr> <tr> <td>10°</td> <td>38500</td> <td>36500</td> <td>31500</td> <td>29000</td> </tr> <tr> <td>50°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>21°</td> <td>38100</td> <td>35000</td> <td>30000</td> <td>27500</td> </tr> <tr> <td>68°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>32°</td> <td>36000</td> <td>32500</td> <td>28000</td> <td>25200</td> </tr> <tr> <td>90°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>43°</td> <td>30500</td> <td>27500</td> <td>23000</td> <td>21000</td> </tr> <tr> <td>109°</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	°C	10°	15°	21°	30°	°F	50°	60°	70°	86°	10°	38500	36500	31500	29000	50°					21°	38100	35000	30000	27500	68°					32°	36000	32500	28000	25200	90°					43°	30500	27500	23000	21000	109°					3 mm SC 35000 R717 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> <th>50°</th> <th>60°</th> <th>70°</th> <th>86°</th> </tr> <tr> <td>10°</td> <td>35805</td> <td>33945</td> <td>29295</td> <td>26970</td> </tr> <tr> <td>50°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>21°</td> <td>35433</td> <td>32550</td> <td>27900</td> <td>25575</td> </tr> <tr> <td>68°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>32°</td> <td>33480</td> <td>30225</td> <td>26040</td> <td>23436</td> </tr> <tr> <td>90°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>43°</td> <td>28365</td> <td>25575</td> <td>21390</td> <td>19530</td> </tr> <tr> <td>109°</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	°C	10°	15°	21°	30°	°F	50°	60°	70°	86°	10°	35805	33945	29295	26970	50°					21°	35433	32550	27900	25575	68°					32°	33480	30225	26040	23436	90°					43°	28365	25575	21390	19530	109°				
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MODELS MODELLI	Temp.EV. (°C)	ASHRAE CONDITIONS CONDIZIONI ASHRAE (W) (BTU/h)	Refrig. liquid (l/h)	(n.) (mm ²)	FUSE (Kwh)	100 Kg (l/h)	HEAT REJECTED (W) (BTU/h)	(Kg)	(Kg) (m ³)					
SC 35000 R717 SPLIT	-22	192.500 656.837	1.170	4.375	5	1,5	16	-*	1.458	-	-	4.025	4.125	20,55

* WHEN INDICATED COOL REQUIREMENT IS SUPPLIED / QUANDO VIENE FORNITA LA POTENZA FRIGORIFERA RICHIESTA.



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Subject to certain limitations
and exclusions. Only spare parts.
Soggetta a limitazioni e revoca.
Solo parti di ricambio.

