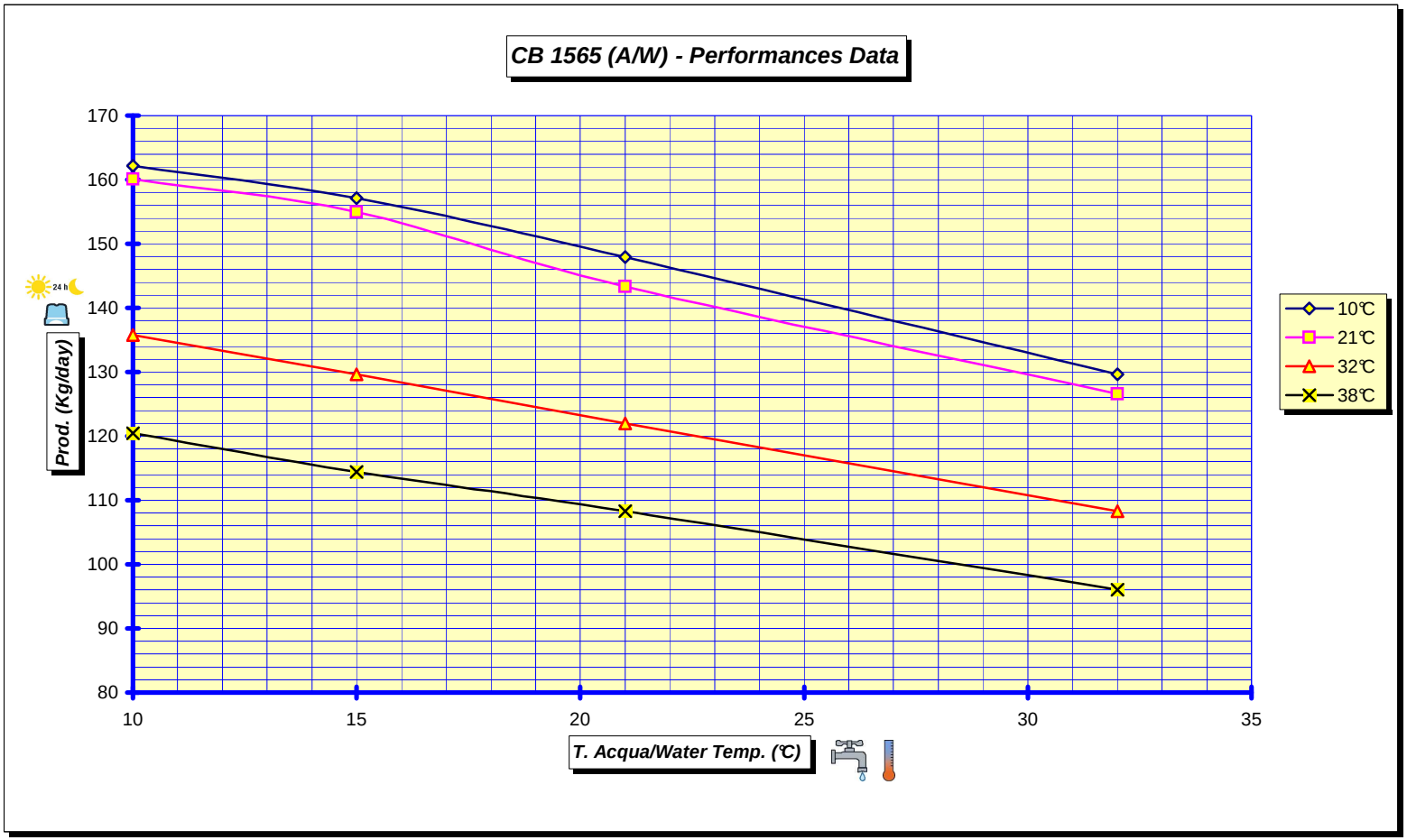
CB 1565 (A/W) - Performances Data



℃	10	15	21	32
10	162,2	157,1	147,9	129,6
21	160,1	155,0	143,4	126,6
32	135,7	129,6	122,0	108,3
38	120,5	114,4	108,3	96,1

24 h

Rev. 2 - 09/11/2007

LIST OF THE EXPLODED VIEWS



SHELL ASSY

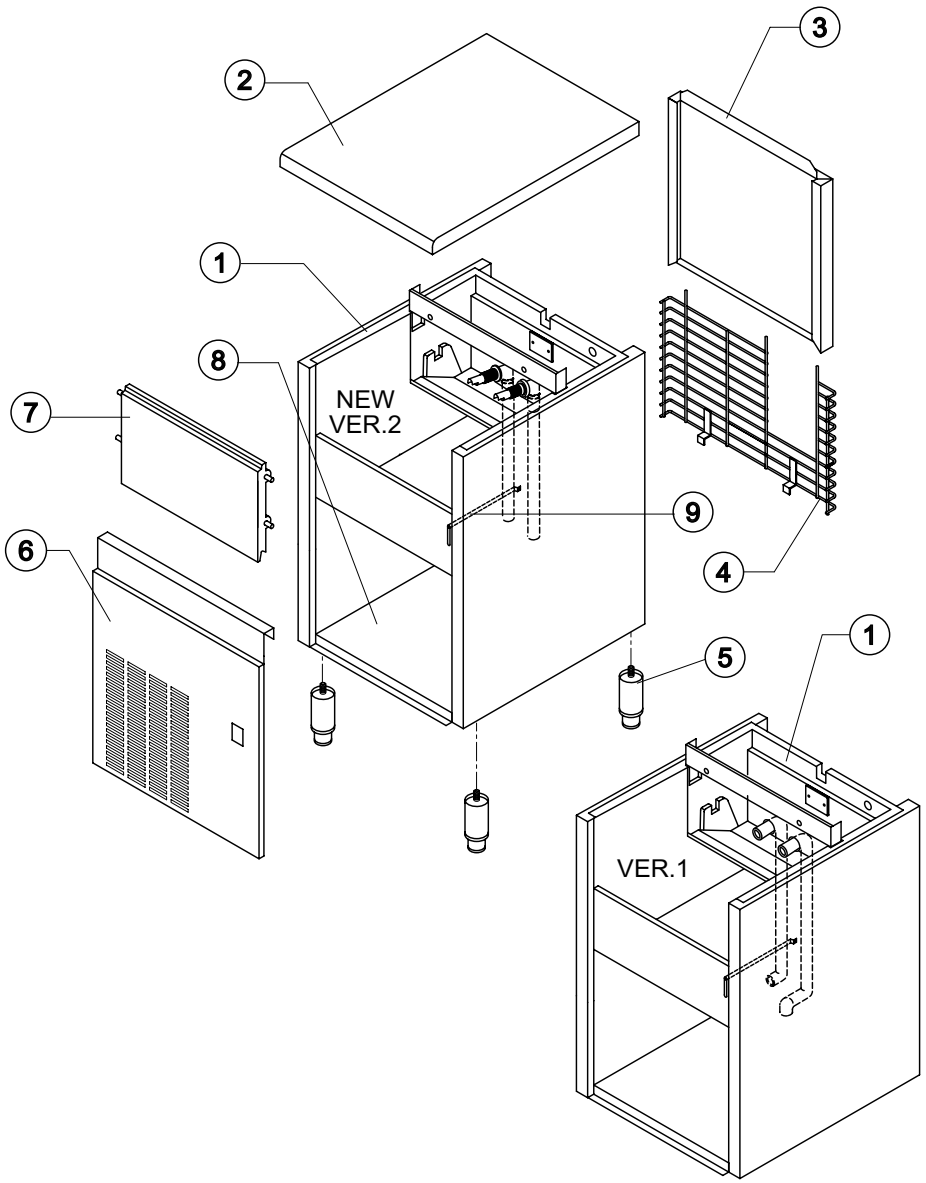
COOLING SYSTEM

HYDRAULIC CIRCUIT

ELECTRIC PARTS

Rev. 6 - 27/05/2008

SHELL ASSY



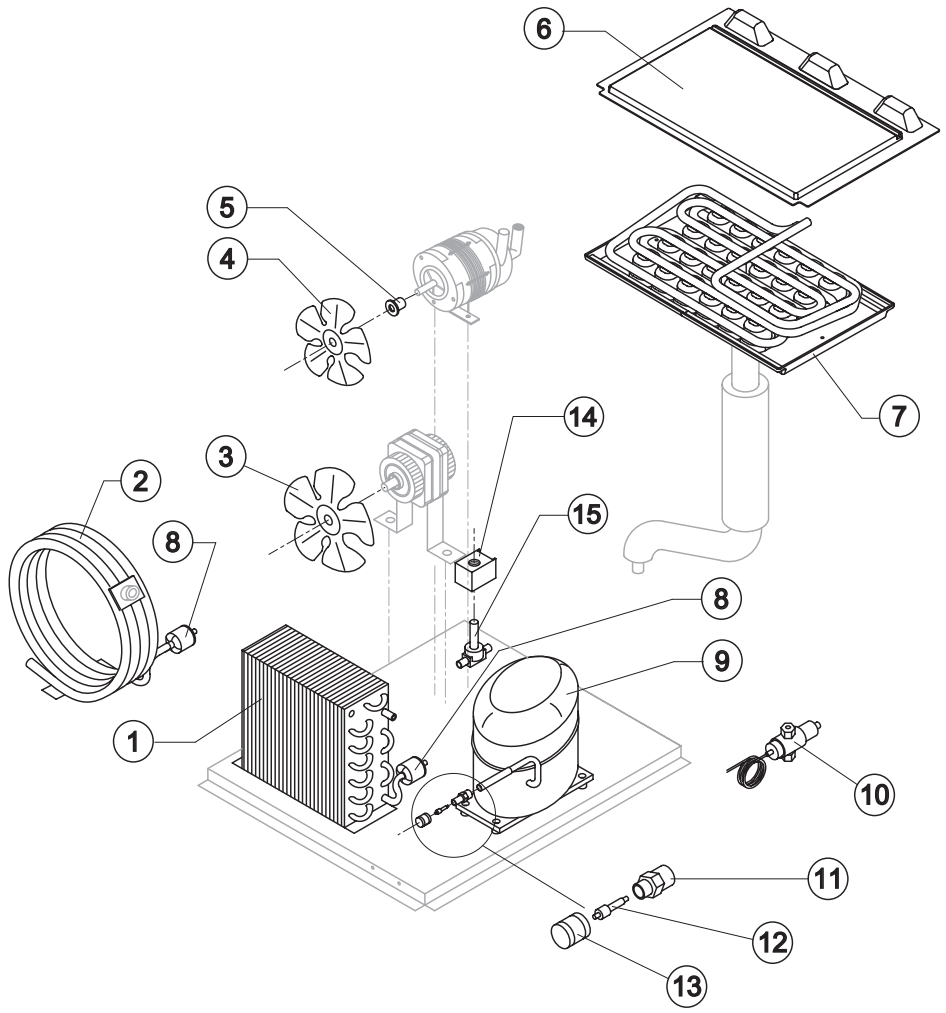
Ref.	Spare Description		Code
1	Foamed Cabinet Assy	See Table	-
2	Top Assembly		C22688
3	Rear Panel Assembly		C21209
4	Rear Grid		D12021
5	Adjustable Stainless Steel Foot	Current Version	20613
5	ABS Foot	Till s/n. 142534	10040
6	Front Grid Panel		22548
7	Door Assy		C10275
8	Base Plate	Current Version	21281
8	Base Plate	Till s/n. 142534	C21210
9	Bulbe-holder Pipe		20521

Ref. 1 - Foamed Cabinet Assy

Code	Condensation	Note
C11086A	Air	Version 2
C11086W	Water	Version 2
C11086/E		Version 1

Rev. 6 - 27/05/2008

COOLING SYSTEM



Common Parts

Ref.	Spare Description		Code
4	Sucking Fan		10213
5	Fan Fixing Hub		10014
6	Evaporator Cover Panel	Current Version	10450
6	Evaporator Cover Panel	Till s/n. 224687	10058
7	Evaporator	See Table	-
8	Solid Core Drier		14084
9	Compressor	See Table	-
11	Vacuum-Charge Valve Body		14007
12	Vacuum-Charge Valve Device		14005
13	Vacuum-Charge Valve Plug		14006
14	Hot Gas Valve Coil		23091
15	Hot Gas Valve Body		20409

Parts for Air-Cooled Version Only

Ref.	Spare Description		Code
1	Air Condenser	Current Version	20426
1	Air Condenser	Till s/n. 42925	20148
3	Sucking Fan	Current Version	20407
3	Sucking Fan	Till s/n. 42925	20153

Parts for Water-Cooled Version Only

Ref.	Spare Description		Code
2	Water Condenser		14081
3	Sucking Fan	Till s/n. 219844	10213
10	Pressostatic Valve		20210

Ref. 7 - Evaporator

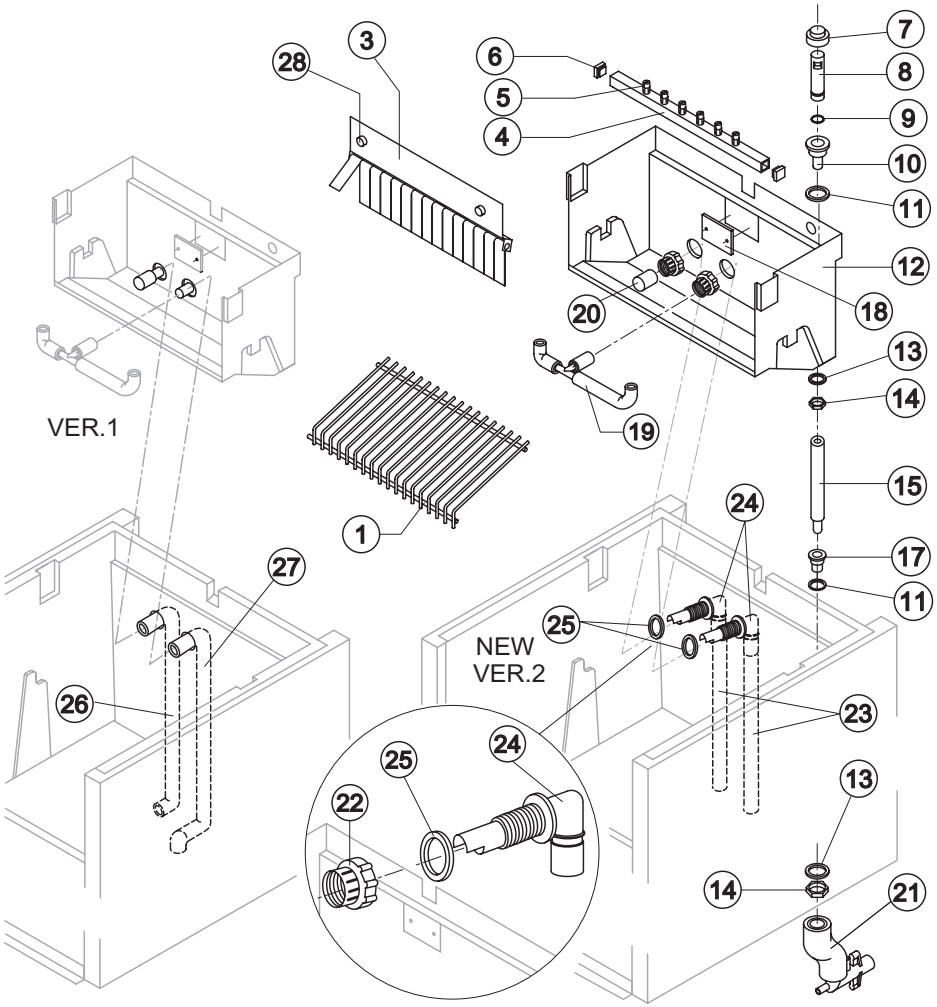
Kind of Cube	Code
18 g. (Standard)	D10214
33 g.	D10092
13 g.	D10126
42 g.	D10477

Ref. 9 - Compressor

Tension	Code
220/240V 50 Hz	23878
220/230V 60 Hz	23874

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HYDRAULIC CIRCUIT



Common Parts

Ref.	Spare Description		Code
1	Ice Cube Slides	See Table	-
3	Flags Support Assy		C22134
4	Sprayers Bar Assembly	See Table	-
5	Sprayer		D20002
6	Sprayers Bar Plug		10012
7	Overflow Cap		10305
8	Overflow Pipe		10133
9	OR Gasket for Overflow Pipe		20233
10	Overflow Pipe Nipple		10471
11	Silicone Gasket		13006
12	Inner Basin		10055
13	Semirigid Polyethylene Gasket		13007
14	Bin Discharge Nut		10096
15	Overflow Pipe Assembly		13155
17	Water Outlet Nipple		10472
18	Slide Keep Plate	Till s/n. 233769	10009
19	Sprayers Bar Pipe Connection Assy		C13036
20	Pump Suction Filter		20005
22	Fitting Locking Ring	Version 2	10405
23	Pump Suction/Delivery Pipe	Version 2	13142
24	Fitting of Pump Suction/Delivery Pipes	Version 2	10404
25	Gasket for Pump Suction/Delivery Pipes	Version 2	13143
26	Pump Suction Pipe	Version 1	13096
27	Pump Delivery Pipe	Version 1	13095
28	Fixing Screw		20009

Ref. 1 - Ice Cube Slide

Kind of Cube	Code
18 g. (Standard)	D12022
33 g.	D12033
13 g.	D12040
42 g.	D12033

Ref. 4 - Sprayers Bar Ass.

Kind of Cube	Code
18 g. (Standard)	C20144
33 g.	C20157
13 g.	C20200
42 g.	C20157

Parts for Air Cooled Version Only

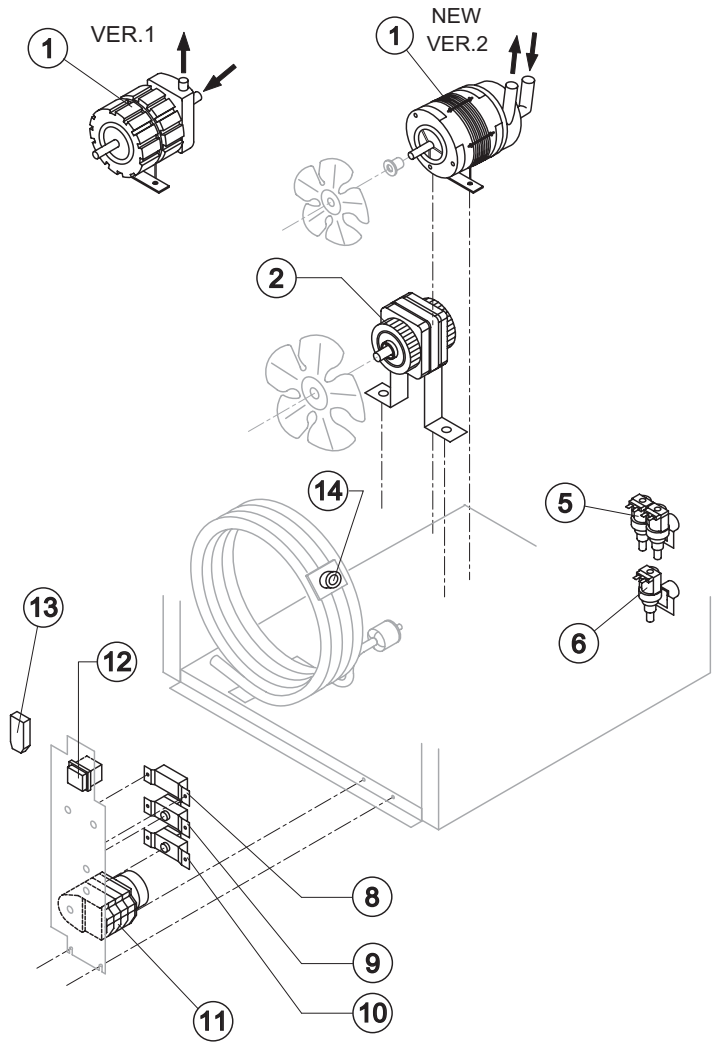
Ref.	Spare Description	Code
21	Discharges Manifold	C10006

Parts for Water Cooled Version Only

Ref.	Spare Description	Code
21	Discharges Manifold	C26452

Rev. 6 - 27/05/2008

ELECTRIC PARTS



Common Parts

Ref.	Spare Description		Code
1	Pump	See Table	-
7	Contactor		23594
9	Bin Thermostat		R23005
10	Evaporator Thermostat		R23591
11	Timer	See Table	-
12	Green Light Switch (On-Off)		23327

Parts for Air-Cooled Version Only

Ref.	Spare Description		Code
2	Fan Motor		23121
6	1 Way- Water Inlet Valve	See Table	-
8	Condenser Pressure Switch		23175
13	Anti Radio Interference Filter	Only 220V 50 Hz	C23459

Parts for Water-Cooled Version Only

Ref.	Spare Description		Code
2	Fan Motor	Till s/n. 219844	23029
5	2 Ways- Water Inlet Valve	See Table	-
14	Safety Thermostat		C23114

Ref. 1 - Pump

Tension	Version 1	Version 2
220/240V 50 Hz	23068	23462
220/230V 60 Hz	23068	23462

Ref. 5 - 2 Ways- Water Inlet Valve

Tension	18g/13g Cube	33g Cube	42g Cube
220/240V 50 Hz	23138	23138	23138
220/230V 60 Hz	23138	23138	23138

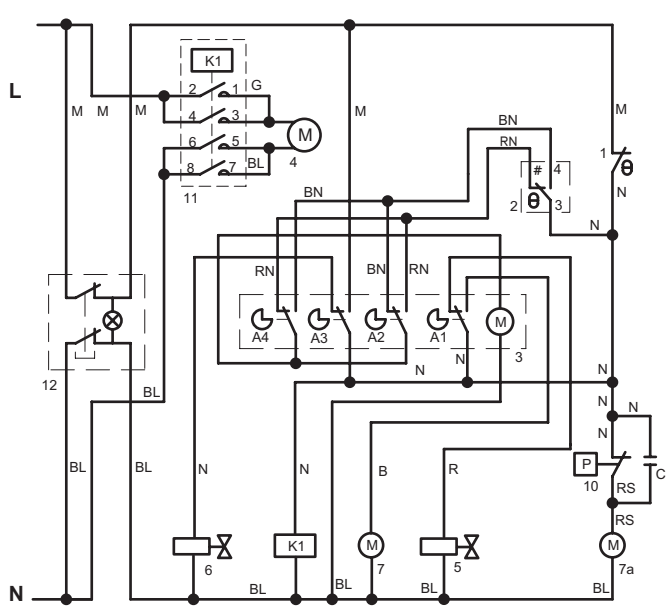
Ref. 6 - 1 Way- Water Inlet Valve

Tension	18g/13g Cube	33g Cube	42g Cube
220/240V 50 Hz	23220	23220	23787
220/230V 60 Hz	23220	23787	23787

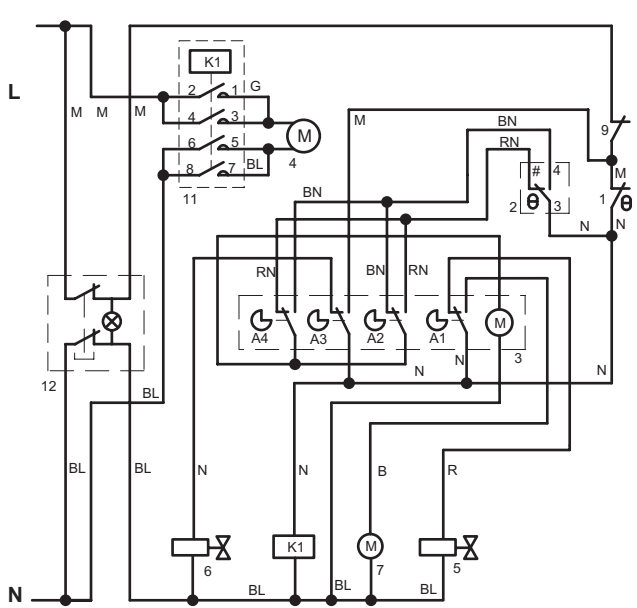
Ref. 11 - Timer

Tension	18 g Cube	33 g Cube	13 g Cube	42 g Cube
220/240V 50 Hz	23247	23248	23472	23780
220/230V 60 Hz	23222	23780	23247	23780

SCHEMA ELETTRICO / ELECTRIC DIAGRAM



VERSIONE AD ARIA / AIR COOLED



VERSIONE AD ACQUA / WATER COOLED

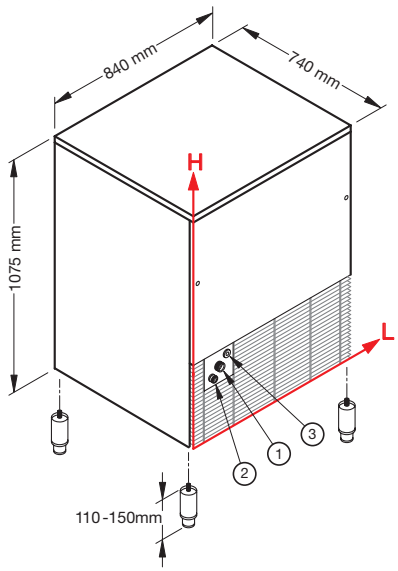
1. TERMOSTATO CONTENITORE BIN THERMOSTAT	**5.** ELETTROVALVOLA GAS CALDO HOT GAS VALVE	**9.** TERMOSTATO DI SICUREZZA SAFETY THERMOSTAT
2. TERMOSTATO EVAPORATORE EVAPORATOR THERMOSTAT	**6.** ELETTROVALVOLA INGRESSO ACQUA PER EVAPORATORE WATER INLET VALVE FOR EVAPORATOR	**10.** PRESSOSTATO PRESSURE SWITCH
3. TEMPORIZZATORE TIMER	**7.** POMPA PUMP	**11.** TELERUTTORE CONTACTOR
4. COMPRESSORE COMPRESSOR	**7a.** MOTOVENTILATORE FAN MOTOR	**12.** INTERRUTTORE LUMINOSO SWITCH ON-OFF (GREEN LIGHT)

B	= BIANCO / WHITE
BL	= BLU / BLUE
BN	= BIANCO-NERO / WHITE-BLACK
G	= GRIGIO / GREY
M	= MARRONE / BROWN
N	= NERO / BLACK
R	= ROSSO / RED
RN	= ROSSO-NERO / RED-BLACK
RS	= ROSA /PINK

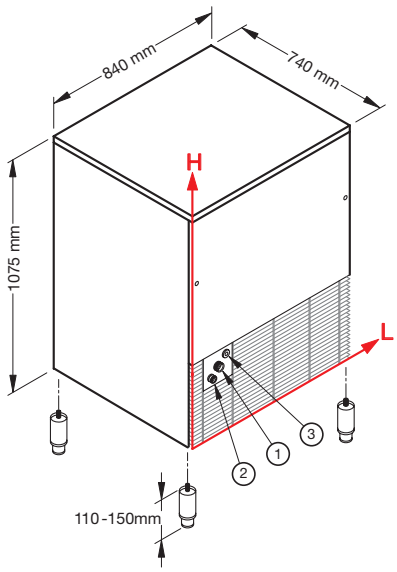
# 6	= RANCO K59
# 2	= RANCO K22

CB 1265-1565





CB 1265



CB 1565

CONNECTIONS / CONNESSIONI	CB 1265			CB 1565		
	L	H	Ø	L	H	Ø
① Water inlet / Ingresso acqua	141	290	3/4"	141	290	3/4"
② Water outlet / Scarico acqua	79	245	24 mm	79	245	24 mm
③ Electrical connection / Connessione elettrica	186	326	-	186	326	-

TECHNICAL INFORMATION / DATI TECNICI	CB 1265	CB 1565
Production in 24 h, till / Produzione in 24 h, sino a	130 kg	155 kg
Storage capacity / Capacità contenitore	65 kg ≈ 3830 ☐	65 kg ≈ 3830 ☐
Cooling system / Condensazione	A - W	A - W
Kind of cube / Tipo di cubetto	**A-18g** C-33g D-13g E-42g	**A-18g** C-33g D-13g E-42g
Refrigerant / Refrigerante	R404A	R404A
Standard voltage / Voltaggio standard	220-240 V ~ 50 Hz	220-240 V ~ 50 Hz
Electrical consumption / Consumo elettrico	1050 W	1400 W
Fuse / Fusibile	16 A	16 A
Water consumption (l/kg) / Consumo acqua (l/kg)	A 2,8 W 15,3	A 2,6 W 13
Sizes (WxDxH) / Dimensioni [LxPxH]	840x740x1075 mm	840x740x1075 mm
Sizes with packing (WxDxH) / Dimensioni con imballo [LxPxH]	880x785x1245 mm	880x785x1245 mm
Weight (net/gross) / Peso [netto/lordo]	113/133 kg	118/138 kg

Finishing 18/8 stainless steel, scotch brite / Finitura acciaio inox 18/8, scotch brite

INSTALLATION CONDITIONS / CONDIZIONI D'INSTALLAZIONE	Min / Max
Installation / Installazione	indoor / interna
Ambient temperature / Temperatura ambiente	+10 / +43 °C
Water temperature / Temperatura acqua	+3 / +32 °C
Voltage / Voltaggio	± 10%
Water inlet pressure / Pressione dell'acqua in ingresso	1bar (14psi) / 6bar (84psi)

CONDITIONS / CONDIZIONI	
Standard Cube / Cubetto standard	18g
Ambient temperature / Temperatura ambiente	+21°C
Water temperature / Temperatura acqua	+15°C
Electrical consumption at +43°C (standard voltage) / Consumo elettrico a +43°C (voltaggio standard)	

ver. 3.0

Brema Ice Makers S.p.A. Società Unipersonale
via dell'Industria 10 - 20020 Villa Cortese (MI), Italy - tel +39 0331 434811 - fax +39 0331 433833 - info@bremaice.it - www.bremaice.it

CB 1265-1565



Automatic ice cube maker - spray system.

Quality cubes: compact, cold and crystalline.
The ice produced drops into the ice collection bin. Particularly suitable for activities with large-scale ice demands in limited time-spans.

Produttori automatici di ghiaccio in cubetti - sistema a spruzzo.

Cubetti di qualità: compatti, freddi e cristallini.
Il ghiaccio prodotto cade nel contenitore di raccolta ghiaccio. Particolarmente adatti ai locali con forti necessità di ghiaccio in ristrette fasce orarie.



CB 1265



CB 1565

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