

07/2018

Mod: ICE95A-R2(42G)

Production code: CB955A/E HC



Diamond
catering equipment



CB 955

LIST OF THE EXPLODED VIEWS



SHELL ASSY

COOLING SYSTEM

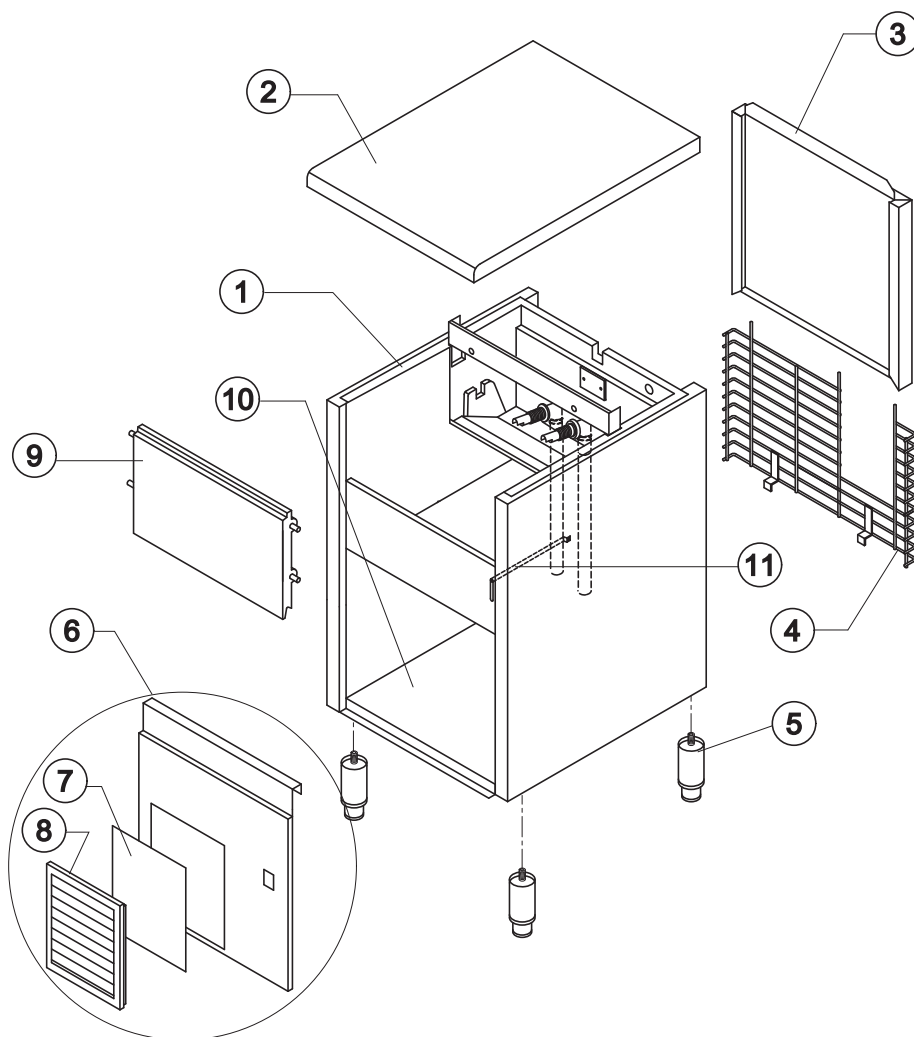
HYDRAULIC CIRCUIT

ELECTRIC PARTS



CB 955

SHELL ASSY



Ref.	Spare Description		Code
1	Foamed Cabinet Assy	See Table	-
2	Top Assy		C22673
3	Rear Panel Assembly		C21185
4	Rear Grid		D12015
5	Adjustable Stainless Steel Foot		20613
6	Front Grid Panel		C22510
7*	Filtering Panel		18106
8	Frame + Grid & Filter		C10205
9	Door Assy		C10275
10	Base Plate		21280
11	Bulb-holder Pipe	Current Version	20521
11	Bulb-holder Pipe	Till s/n. 257671	20520

Ref. 1 - Foamed Cabinet Assy

Condensation	Code
Air	C11040A
Water	C11040W



CB 955

COOLING SYSTEM

Common Parts

Ref.	Spare Description	Code
5	Sucking Fan	10213
6	Fan Fixing Hub	10014
7	Evaporator Cover Panel	from s/n. 225238 10448
8	Evaporator	See Table -
9	Solid Core Drier	14089
10	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	See Table -
15*	Hot Gas Valve Body	20410

Parts for Air-Cooled Version Only

Ref.	Spare Description	Code
1	Air Condenser	20264
3	Air Condenser Conveyor	10163
4	Sucking Fan	20031

Parts for Water-Cooled Version Only

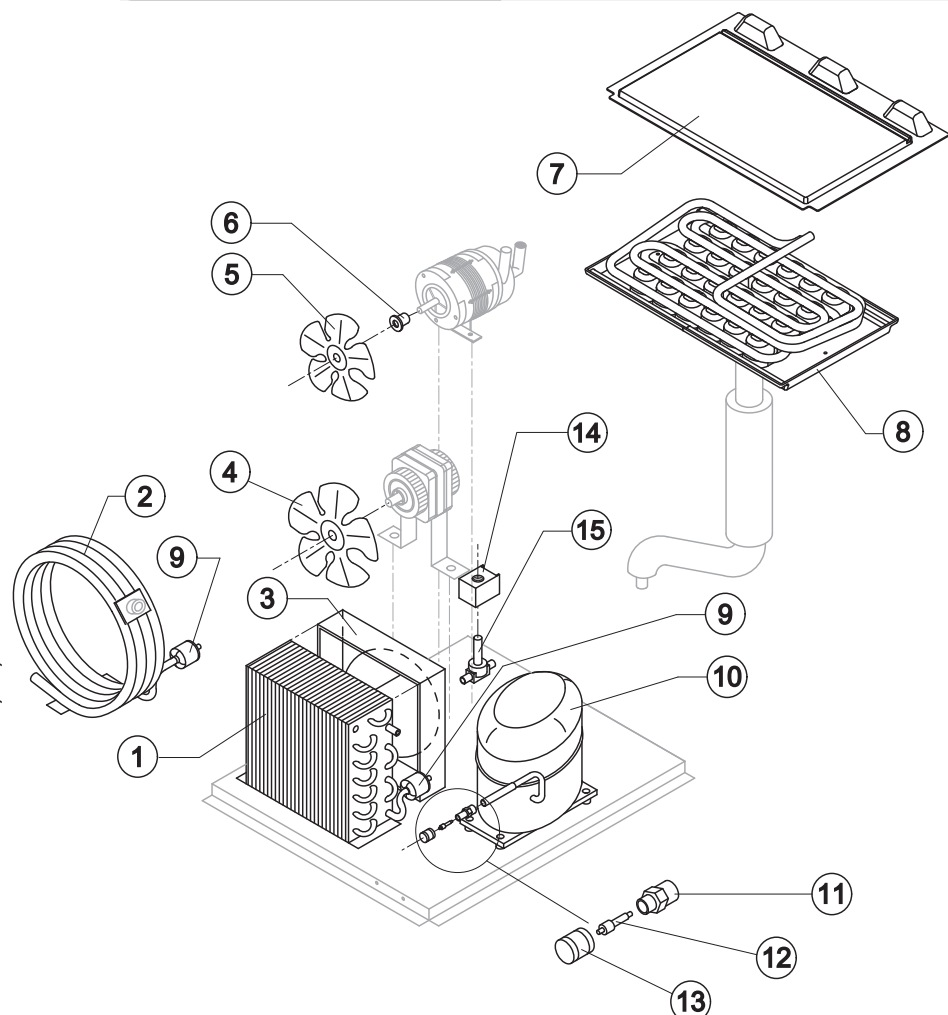
Ref.	Spare Description	Code
2	Water Condenser	See Table -
4	Sucking Fan	Till s/n. 219659 10213

Ref. 10 - Compressor

Voltage	Code
T11	23875 current version
T11	23444 till s/n. 647330
T12	23504A
T13	231158 current version
T13	23553 till s/n. 712343
T19	23553 Till s/n. 605530

Ref. 14* - Hot Gas Valve Coil

Voltage	Code
T11	23091
T12	23091
T13	23256
T19	23256 Till s/n. 605530



Ref. 2 - Water Condenser

Tension	Code	Note
T11	14034	Current Version
T11	14081	Till s/n. 647330
T12	14081	Current Version
T13 e T19	14081	Current Version

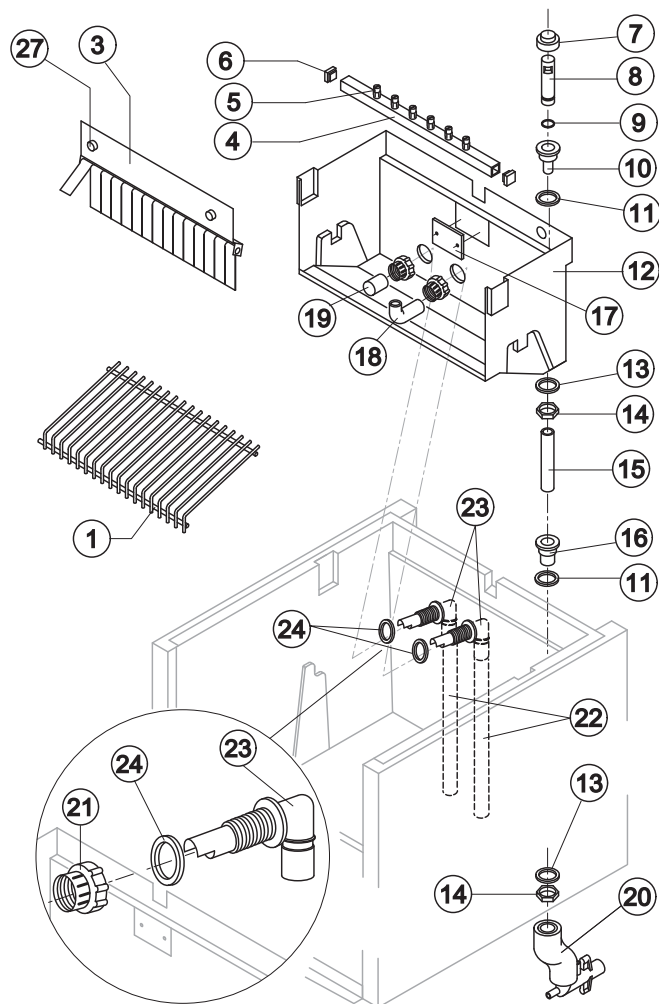
Ref. 8 - Evaporator

Kind of Cube	Code
18 g. (Standard)	D10047
33 g.	D10090
13 g.	D10418
42 g.	D10480



CB 955

HYDRAULIC CIRCUIT



Ref. 1 - Ice Cube Slide

Kind of Cube	Code
18 g. (Standard)	D12017
33 g.	D12031
13 g.	D12039
42 g.	D12071

Ref. 4* - Sprayers Bar Ass.

Kind of Cube	Code
18 g. (Standard)	C20058
33 g.	C20156
13 g.	C20190
42 g.	C20802

Common Parts

Ref.	Spare Description	Code
1	Ice Cubes Slide	See Table
3	Flags Support Assy	C22059
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	10034
13	Semirigid Polyethylene Gasket	13007
14	Bin Discharge Nut	10096
15*	Overflow Pipe	13110
16	Water Outlet Nipple	10472
17	Slide Keep Plate	Till s/n. 227937
18	Sprayers Feeding Pipe	13005
19*	Pump Suction Filter	20005
21	Fittings Locking Ring	10405
22	Pump Suction/Delivery Pipe	13141
23	Fitting of the Pump Suction/Delivery Pipes	10404
24	Gasket for Pump Suction/Delivery Pipes	13143
27	Fixing Screw	20009

Parts for Air Cooled Version Only

Ref.	Spare Description	Code
20	Discharges Manifold	C10006

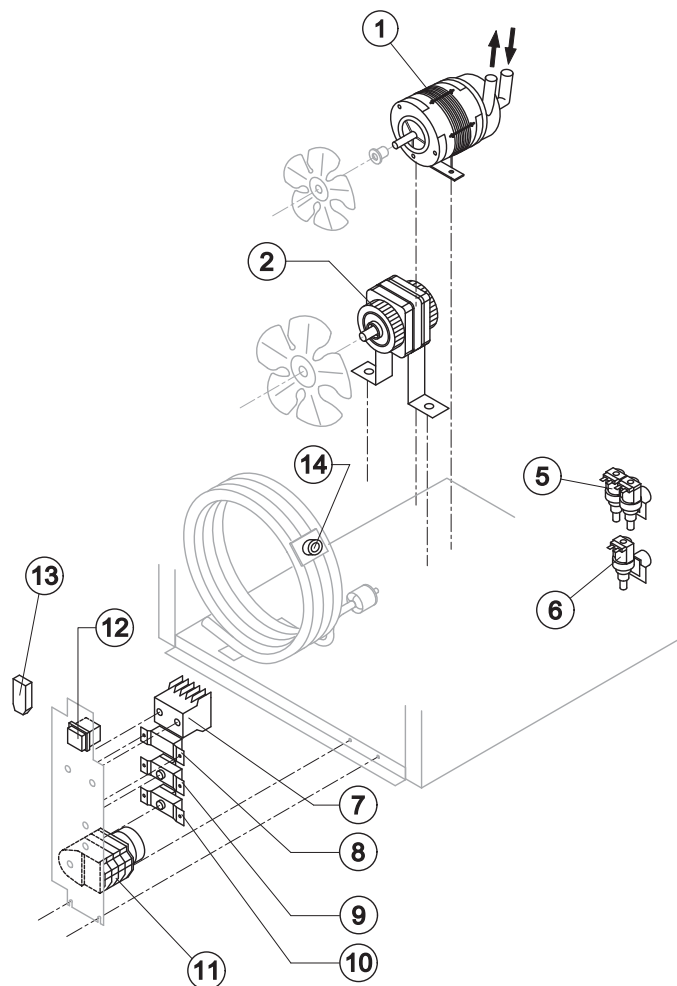
Parts for Water Cooled Version Only

Ref.	Spare Description	Code
20	Discharges Manifold	C26452



CB 955

ELECTRIC PARTS



Common Parts

Ref.	Spare Description	Code
1*	Pump Assy	See Table -
2*	Fan Motor	See Table -
7	Contactor	Only T13 and T19 23595
8*	Condenser Pressure Switch	See Table -
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	Codice
6*	1 Way- Water Inlet Valve	See Table -
13	Anti Radio Interference Filter	Only T11 C23459

Parts for Water-Cooled Version Only

Ref.	Spare Description	Codice
5*	2 Ways- Water Inlet Valve	See Table -
13	Anti Radio Interference Filter	Only T11 C23457
14*	Safety Thermostat	C23114

Ref. 1* - Pump Assy

Voltage	Code
T11	C23377
T12	C23377
T13	C23663
T19	C23663 Till s/n. 605530

Ref. 2* - Fan motor

Tension	Air	Water
		Till s/n. 219659
T11	23067	23029
T12	23681	23029
T13	23621	23683
T19	23621 Till s/n. 605530	-

Ref. 5* - 2 Ways- Water inlet

Voltage	Cube 18g/13g	Cube 33g	Cube 42g
T11	23010	23010	23781
T12	23010	23781	23781
T13	23261	23758	23758
T19	23261	23758	23758
Till s/n. 605530			

Ref. 6* - 1 Way - Water Inlet

Voltage	Cube 18g/13g	Cube 33g	Cube 42g
T11	23001	23001	23220
T12	23001	23220	23220
T13	23260	23281	23281
T19	23260	23281	23281
Till s/n. 605530			

Ref. 8* - Cond. Pressure

Voltage	Code
T11	23175
T12	23175
T13	23175
T19	23680
Till s/n. 605530	

Ref. 11* - Timer

Voltage	18g Cube	33g Cube	13g Cube	42g Cube
T11	23222	23248	23247	23780
T12	231078	231080	231077	231080
T13	23259	23786	23258	23786
T19	23259	23786	23258	23786
Till s/n. 605530				