

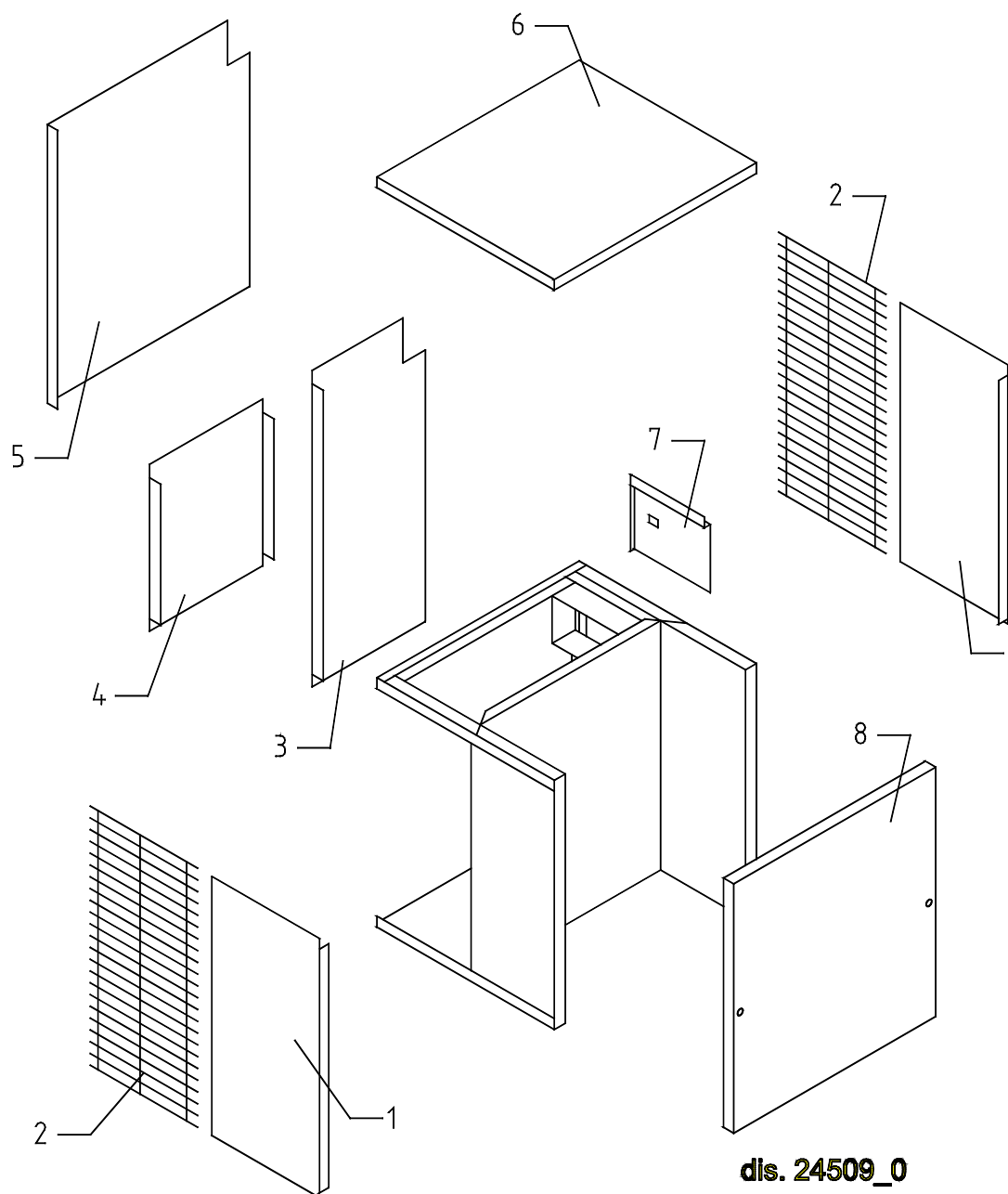
08/2005

Mod: ICEV500A



Diamond
catering equipment

Shell assembly Mod. ICE V500 A (till serial no. 0201141195)



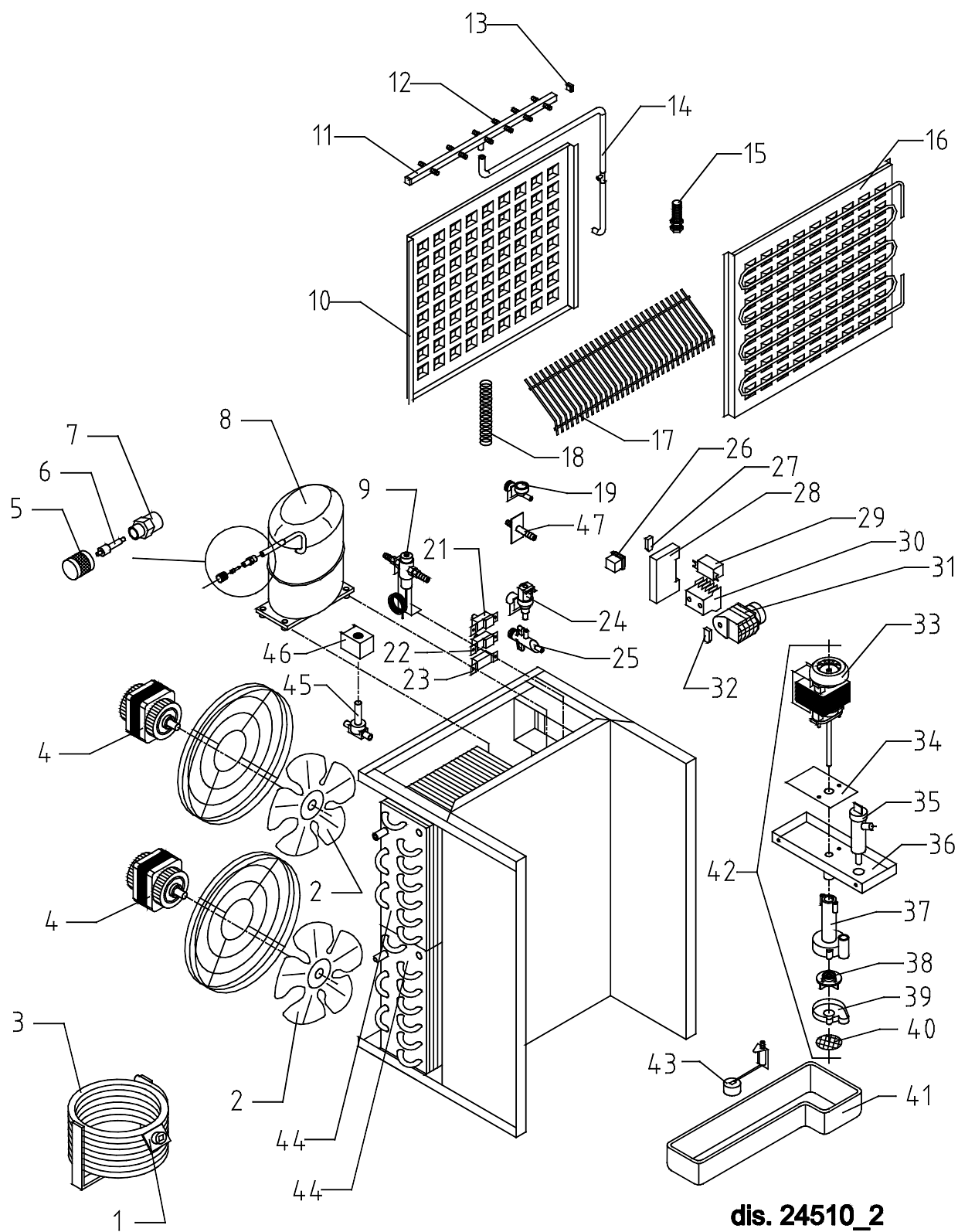
dis. 24509_0

Shell assembly Mod. ICE V500 A

Ref.	Description	Refrigerant	A/W	Tension	Cube	Code
1	Left+right panel					22606
2	Lateral grid (right & left)					D12055
3	Back panel		A			21217
4	Back panel over condenser (only for VM500)		A			21221
5	Back panel		W			21223
6	Top assembly					C22607
7	Electrical box cover					21231
8	Front panel assembly					C22604

Note: 7. Code 21222 until number 81707. Code 21231 from number 81708.

Cooling system assembly Mod. ICE V500 A (till serial no. 0201141195)



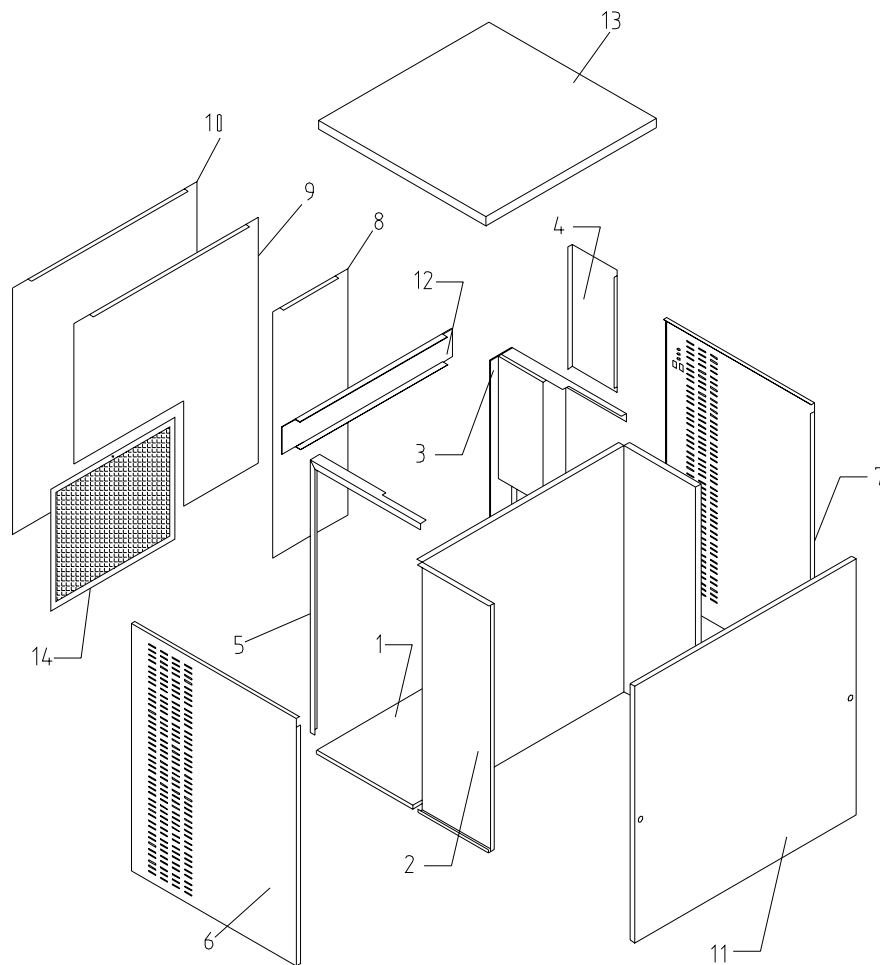
dis. 24510_2

Cooling system assembly Mod. ICE V500 A

Ref.	Description	Refrigerant	A/W	Tension	Cube	Code
2	Suction fan		A			20407
3	Water condenser		W			14081
4	Fan motor		A			23121
5	Vacuum-charge valve plug					14006
6	Vacuum-charge valve device					14005
7	Vacuum- charge valve body					14007
8	Compressor			1		23543
8	Compressor			2		23593
8	Compressor			5		23588
9	Pressure valve		W			20210
11	Sprayers bar assembly					C20465
12	Sprayer					D20002
13	Sprayers bar plug					10012
14	Filter-sprayers pipe connection					13103
15	Closeness switch					23540
16	Evaporator (front)					D10228
17	Ice cubes slide					D12057
18	Spring					20464
19	1 way inlet water nipple		A			10239
21	Pressure switch (maximum pressure)		W			23342
22	Condenser pressure switch		A			23175
23	Evaporator thermostat					23597
24	Outlet water valve					23537
25	Discharges manifold					C10052
26	Green light switch					23327
27	Anti radio interference filter		A	1-5		23458
28	Electronic timer					23560
29	Relay					23190
30	Contactore					23147
31	Timer			1-5		23539
31	Timer			2		23559
32	Anti radio interference filter		A	1-5		23459
33	Pump motor			1-5		23073
33	Pump motor			2		23187
34	Heat dissipator					22430
35	Pump filter					10139
36	Pump motor holder					10161
37	Pump body					10065
38	Pump impeller			1-5		10066
38	Pump impeller			2		10138
39	Diffuser					10067
40	Pump filter					20518
41	Water basin					10236
42	Pump assembly			1-5		C23545
42	Pump assembly			2		C23547
43	Floating valve					10188
44	Air condenser		A			20452
45	Hot gas valve body					20409
46	Hot gas coil					23091
47	Rubber holder with plate		W	1-2-5		C20462

Note: 1. Code C23114 (W) until number 98247.
26. Code 23327 from number 81708.
19. Code 10239 (for W) till serial no. 127939. Next serial no. code C20462.
25. Code C10053 (for W) till serial no. 127939. Next serial no. code C10052.

NEW Shell assembly Mod. ICE V500 A (from serial no. 0201141196)

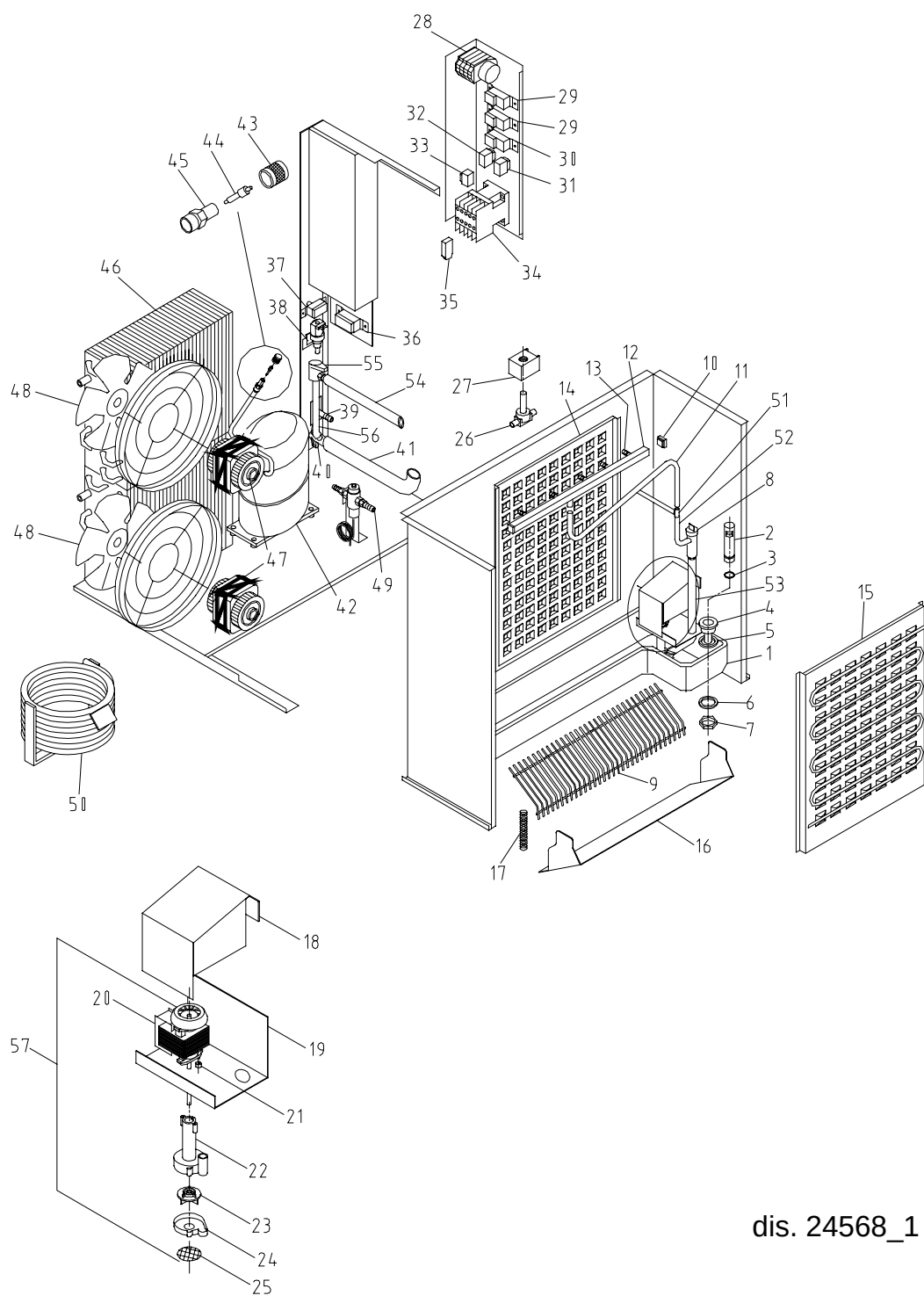


dis. 24567_0

Shell assembly Mod. ICE V500 A

Ref.	Description	Refrigerant	A/W	Tension	Cube	Code
1	Base plate					22812
2	Evaporator housing panel					22819
3	Right bent					22814
4	Electrical box cover					21274
5	Left bent					22820
6	Left side					22822
7	Right side					22821
8	Back panel (VM900)		A			21287
9	Back panel (VM500)		A			21286
10	Back panel (VM500/900)		W			21285
11	Front panel assembly					C22816
12	Back transom					22817
13	Top assembly					C22813
14	Filter		A			18163

Cooling system assembly Mod. ICE V500 A(from serial no. 0201141196)



dis. 24568_1

Cooling system assembly Mod. ICE V500 A

Ref.	Description	Refrigerant	A/W	Tension	Cube	Code
1	Water basin					10395
2	Overflow pipe					10133
3	Or gasket for overflow pipe					20233
4	Overflow pipe nipple					10241
5	Silicone gasket					13006
6	Semirigid polyethylene gasket					13007
7	Bin discharge nut					10096
8	Pump filter					10139
9	Ice cubes slide					D12057
10	Sprayers bar plug					10012
11	Sprinkler bar connecting pipe ("T" shaped)					13134
12	Sprayers bar assembly					C20465
13	Sprayer					D20002
14	Evaporator (back)					D10227
16	Horizontally hinged					22608
17	Spring					20464
18	Protection pump panel					22804
19	Pump motor support					22799
20	Pump motor			1		23073
20	Pump motor			2		23187
21	Thickness pump motor					20510
22	Pump body					10065
23	Pump impeller			1		10066
23	Pump impeller			2		10138
24	Diffuser					10067
25	Pump filter					20518
26	Hot gas valve body					20409
27	Hot gas coil					23091
28	Timer			1		23635
28	Timer			2		23632
29	Bin thermostat					23005
30	Evaporator thermostat					23597
31	Green light switch					23327
32	Light switch 'economy-full'					23611
33	'Washing' switch					23619
34	Contactator					23147
35	Anti radio interference filter		A	1		23458
35	Anti radio interference filter		A	1		23459
36	Condenser pressure switch					23175
37	Pressure switch (maximum pressure)					23342
38	Inlet watervale 1 way					23623
39	Rubber holder with plate		W			C20462
40	Drain nipple					10393
41	Overflow pipe nipple					13120
42	Compressor			1		23543
42	Compressor			2		23593
43	Vacuum-charge valve plug					14006
44	Vacuum-charge valve device					14005
45	Vacuum- charge valve body					14007
46	Air condenser		A			20452

47	Fan motor		A			23121
48	Suction fan		A			20407
49	Pressure valve		W			20210
50	Water condenser		W			14081
51	Plastic "T" ø20					10082
52	Sprayers feeding pipe					13005
53	Sylicon pipe ø16/22					13111
54	Discharge valve connecting pipe ("T" shaped)					13102
55	Outlet water valve					23537
56	Coil-faucet connection pipe					13040
57	Pump assembly			1		C23624
57	Pump assembly			2		C23616