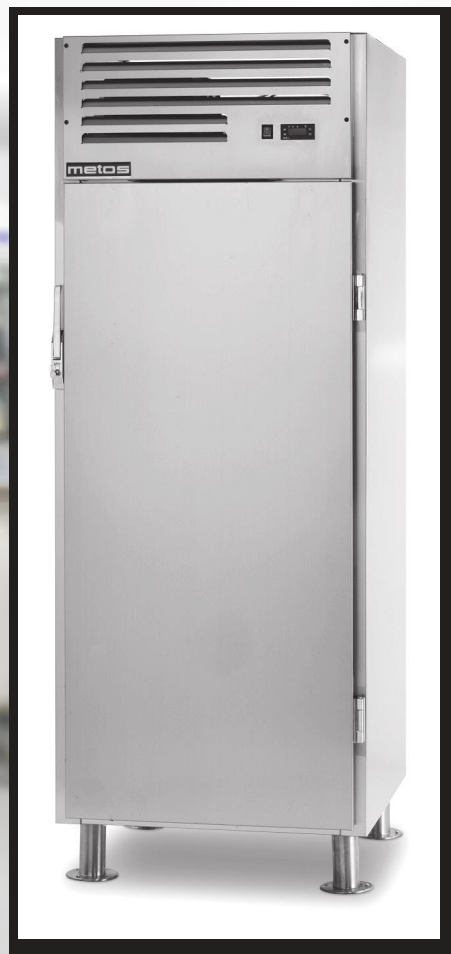


metos

Refrigerator / Freezer

MBC - MBF

Installation and Operation Manual



10.05.2022

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4209700, 4209700MW, 4209705, 4209705MW, 4209710, 4209710MW, 4209711, 4209715, 4209715MW, 4209716, 4209720, 4209720-0007, 4209720MW, 4209721MP, 4209722MP, 4209725, 4209725MW, 4209730, 4209730-0004, 4209730MW, 4209731, 4209735, 4209735MW, 4209736, 4209740, 4209740MW, 4209741MP, 4209742MP, 4209745, 4209745MW, 4209750, 4209750MW, 4209751, 4209755, 4209755MW, 4209756, 4209760, 4209760MW, 4209761MP, 4209762MP, 4209765, 4209765MW, 4209770, 4209770MW, 4209771, 4209775, 4209776, 4209776MW, 4209780, 4209780MW, 4209785, 4209785MW, 4209790, 4209791, 4209795, 4209796, 4209800, 4209801MP, 4209802MP, 4209805, 4209810, 4209811, 4209815, 4209816, 4209820, 4209820MT, 4209820MU, 4209821MT, 4209821MU, 4209825, 4209825MT, 4209825MU, 4209826MT, 4209826MU, 4209830, 4209830MT, 4209830MU, 4209833MP, 4209835, 4209835MT, 4209835MU, 4209840, 4209845, 4209845MP, 4209846,

1. General

Carefully read the instructions in this manual as they contain important information regarding proper, efficient and safe installation, use and maintenance of the appliance.

Keep this manual in a safe place for eventual use by other operators of the appliance.

The installation of this appliance must be carried out in accordance with the manufacturer's instructions and following local regulations. The connection of the appliance to the electric and water supply must be carried out by qualified persons only.

Persons using this appliance should be specifically trained in its operation.

Switch off the appliance in case of failure or malfunction. The periodical function checks requested in the manual must be carried out according to the instructions. Have the appliance serviced by a technically qualified person authorized by the manufacturer and using original spare parts.

Not complying with the above may put the safety of the appliance in danger.

1.1 Symbols used in the manual



This symbol informs about a situation where a safety risk might be at hand. Given instructions are mandatory in order to prevent injury.



This symbol informs about the right way to perform in order to prevent bad results, appliance damages or hazardous situations.



This symbol informs about recommendations and hints that help to get the best performance out of the appliance.

1.2 Symbols used on the appliance



This symbol on a part informs about electrical terminals behind the part. The removal of the part must be carried out by qualified persons only.

1.3 Checking the relationship of the appliance and the manual

The rating plate of the appliance indicates the serial number of the appliance. If the manuals are missing, it is possible to order new ones from the manufacturer or the local representative. When ordering new manuals it is essential to quote the serial number shown on the rating plate.

2. Safety

2.1 Safe use of the appliance



Please take careful note of the following instructions and warnings:

- Always unplug the appliance from the power supply before moving it or doing servicing procedures.
- Before cleaning, the appliance should be switched off. Water should not get into contact with electronic devices. Direct water spraying is prohibited.
- When the appliance is not used for a long time, it should be unplugged from the power supply and the interior should be cleaned and dried carefully. Doors may be dangerous e.g. for playing children, so storing should be arranged in such a way that it is impossible for anybody to get locked inside.

2.2 Disposal of the appliance

When the appliance is taken out of use, please contact the local authorities to make sure that refuse collection can be done in an environmentally friendly way and according to local legislation. Removing the door makes sure that nobody can get locked inside.



The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of life. This applies to your device but also to any enhancements marked with this symbol. Do not dispose of these products as unsorted municipal waste.

3. Functional description

3.1 Permitted use

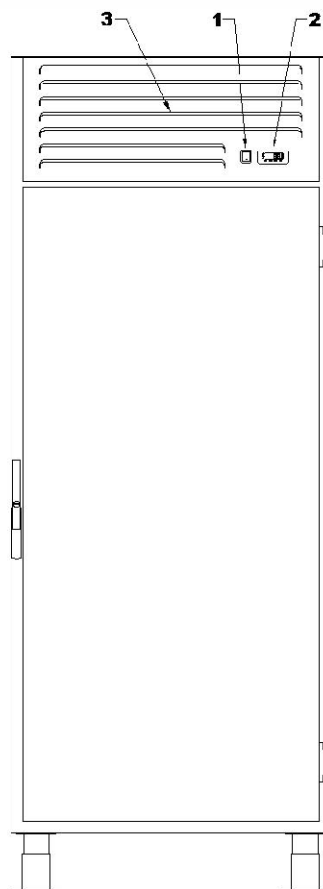


The appliance shall only be used for storing food and beverages. The manufacturer is not responsible for the consequences if the appliance is used for other purposes.

The construction of the appliance and the capacity of the condensing unit are designed only for storage of precooled products. Loading products with too high temperature causes damage to other products inside the appliance and may generate malfunction of the condensing unit.

3.2 Construction

The front panel of the appliance has the following components:



- 1 Main switch
- 2 Temperature display / Electronic control device
- 3 Condensing unit cover

4. Operation instructions

4.1 Operation

Cold storing is an important factor behind effective, hygienic and safe professional food production. Observance of the following instructions helps to get full benefit from your appliance.

- Do not load the appliance until the temperature has fallen to the preset level.
- Keep products in good order.
- Avoid keeping the door open.
- Remove spoiled food from the appliance.
- Wipe dry the humidity from the interior and shelves when necessary.
- Observe the storing temperature daily.
- Always when possible, keep products in containers with a lid or wrap them with a film. This helps to keep the evaporator free of ice.

Products should be loaded into the appliance so that free air flow is possible. Leave free space between the products and do not place them in touch with the walls. When necessary, change the height adjustment of shelves. Products should always be stored on shelves, do not load any products on top of the bottom plate.

4.2 After operation

4.2.1 Cleaning



Before internal cleaning switch the appliance off.

The need for cleaning highly depends on how frequently the appliance is used. Observe the use and schedule the cleaning according to need.

The exterior of the appliance is of stainless steel. For cleaning, use neutral or slightly alkaline cleaning agent. It is recommended to occasionally clean the interior with a disinfectant. Wiping down with a lint-free towel helps to remove the grain of the metal. Shelves can be taken out to help the cleaning of the interior. Water should not get in contact with electronic components.



Use of a hose for cleaning the appliance is prohibited.

4.2.2 Service by the user

In normal use these appliances do not require any other maintenance by the user than cleaning the interior and cleaning the condenser.

For instructions on cleaning the interior, see "Cleaning" in Chapter "Installation".

The condenser should be cleaned at least two times per year in normal conditions and in dusty conditions weekly or monthly. Before cleaning, switch the appliance off with the main switch and unplug the cable from the power supply. The condenser is located in the lower part of the appliance behind the cover. Unscrew the securing screws to remove the cover. Dust can be removed from the condenser with a soft brush or with a vacuum cleaner. Take care not to damage the aluminium grid of the condenser.

4.2.3 Service by authorised service personnel

All other maintenance not mentioned in the chapter above should be done by authorised service personnel. The need for maintenance highly depends on external conditions and how frequently the appliance is used.

Contact your local Metos-dealer to get additional information. Identification of the appliance helps when ordering spare parts, service or repair. The type and serial number of the appliance have been marked on the type plate inside the appliance.

5. Installation

5.1 General

The appliance should not be installed adjacent to a heat source. Do not place the appliance near ovens, bain-maries etc. The appliance is designed for operation in room temperatures of +43 degrees, 60% humidity, tropical.. All cold appliances generate heat while they are running. Because of this the installation should only be done in places with adequate ventilation.

5.2 Transportation and storage

If possible, do not unpack the appliance until it has been moved near the installation place. Avoid tilting.

If the appliance has been tilted sharply before start-up, it is necessary to wait for at least 15 minutes before switching it on. This makes sure that the compressor oil sets into place.

The appliance should always be stored indoors.

If the appliance has been stored in a place where the temperature of the cooling unit has fallen below 0°C, it should not be switched on until the temperature of the cooling unit is at least +10°C. Switching on the appliance with too low temperature may cause malfunction of the compressor.

5.3 Unpacking the appliance

Unpack the appliance and check that it has not damaged during transportation. Remove the protective plastic film from the body and shelves.

5.4 Installation

Move the appliance to its place.



When lifting the appliance with the help of a mechanical device, make sure that the base construction does not get damaged.

Adjust the appliance horizontally with adjustable legs. Use a bubble when necessary. Recommended deviation from the horizontal plane is +-0,5 degrees. All legs should touch the floor. This guarantees that the doors work properly. For adequate ventilation it is recommended to have at least 50 mm free space around the appliance.

5.5 Cleaning

Wipe clean and dry the interior, the shelves and the outer sealing before use. For cleaning, use a neutral or slightly alkaline cleaning agent.

5.6 Electrical connections

After the appliance has been three hours in place, it can be started. Check that the local power supply has the same voltage as the appliance (the voltage of the appliance is shown on the type plate inside the cabinet). Make sure that the cable does not get caught. If the cable has to be lengthened, this should be done by a qualified electrician. Do not use an extension cable.

5.7 First run

Switch the appliance on with the main switch. The compressor starts and the internal temperature sets to its value. Do not load the appliance until the temperature has reached the normal operating level. All the values have been preset in the factory and the appliance is ready for use. If there is a need to change these parameters, please read the instructions in Chapter "Adjustment instructions".

6. Adjustment instructions

From February 2013

Setting the internal temperature and starting the manual defrost

The microprocessor-based control unit contains a series of parameters to control the cabinet functions. Each control unit has been pre-programmed in the factory. The user can carry out two programming functions: setting the temperature and starting a manual defrost cycle.



WE PLUS 974

KEYS	
UP Press and release Scrolls through menu items Increases values Press for at least 5 secs Activates the Manual Defrost function	STAND-BY (ESC) Press and release Returns to the previous menu level Confirm parameter value Press for at least 5 secs Activates the Stand-by function (when outside the menus)
DOWN Press and release Scrolls through menu items Decreases values Press for at least 5 secs Configurable function by user (par.H32)	SET (ENTER) Press and release Displays alarms (if active) Opens the Machine Status menu Press for at least 5 secs Opens the Programming menu Confirms commands

LEDs	
Reduced SET / Economy Flashing: reduced set active Quick flashing: access to level 2 parameters Off: otherwise	Fan LED Permanently on: fans active Off: otherwise (only EW Plus 971 and EW Plus 974)
Compressor LED Permanently on: compressor active Flashing: delay, protection or blocked start-up Off: otherwise	AUX LED Permanently on: Aux active* *depending on model (only EW Plus 971 and EW Plus 974)
Defrost LED Permanently on: defrost active Flashing: manual or D.I. activation Off: otherwise	HEAT mode LED Permanently on: compressor in HEAT mode Off: otherwise (only EW Plus 902 and EW Plus 961)
°C LED Permanently on: °C setting (dro = 0) Off: otherwise	NOTE: If the instrument is set in the COOL mode, in order to use it in the HEAT mode it is necessary to re-programme the instrument by using the properly programmed Copycard. The same procedure should be followed to pass from the HEAT mode to the COOL mode.
°F LED Permanently on: °F setting (dro = 1) Off: otherwise	
Alarm LED Permanently on: alarm on Flashing: alarm acknowledged Off: otherwise	NOT USED (only EW Plus 902 and EW Plus 961)

Press **SET** twice to display the set value. Use **UP** and **DOWN** keys to change this value.

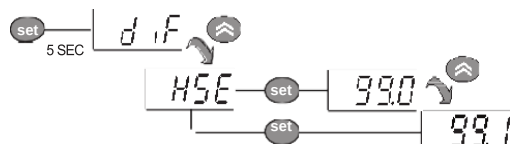
To manually activate the defrost cycle, hold down the **UP** key for 5 seconds.

Fr	/	/

PROGRAMMING MENU

To access the 'Programming' menu press for at least 5 secs the **SET** key. If specified, the 'PA1' for the level 1 parameters and the 'PA2' for the level 2 parameters access PASSWORD will be requested (see Par. 'PASSWORD')

At the access, the display will show the first parameter ("diF"). By pressing the **UP** and **DOWN** keys you can scroll all parameters in the current level:



And Keys. Press to see the current value

Select the desired parameter using the **UP** and **DOWN** keys. Press **SET** to see the current value of the selected parameter. Press **UP** and **DOWN** to change the value and then press **SET** to save it.

NOTE: It is strongly recommended that you switch the device off and on again each time the parameter configuration is changed, in order to prevent malfunctioning of the configuration and/or ongoing timings

PASSWORD

'PA1' Password:

it allows to access to the level 1 parameters. In the standard configuration the password is disabled (value = 0). To enable it (value ≠ 0) enter the "Programming" menu by pressing the **UP** and **DOWN** keys, scroll the parameters until "PS 1" label is

displayed, press the **SET** key to display the current value, change it by using the **UP** and **DOWN** keys and then press the **SET** key to save it. If the password is already enabled, you will be required to enter it to access the 'Programming' menu.

To enter it:



'PA2' Password:

it allows to access to the level 2 parameters. In the standard configuration the password is enabled (value ≠ 0). To change its value follow the steps like for 'PA1' and change the 'PS2' parameter value. The visibility of the 'PA2' label will be:

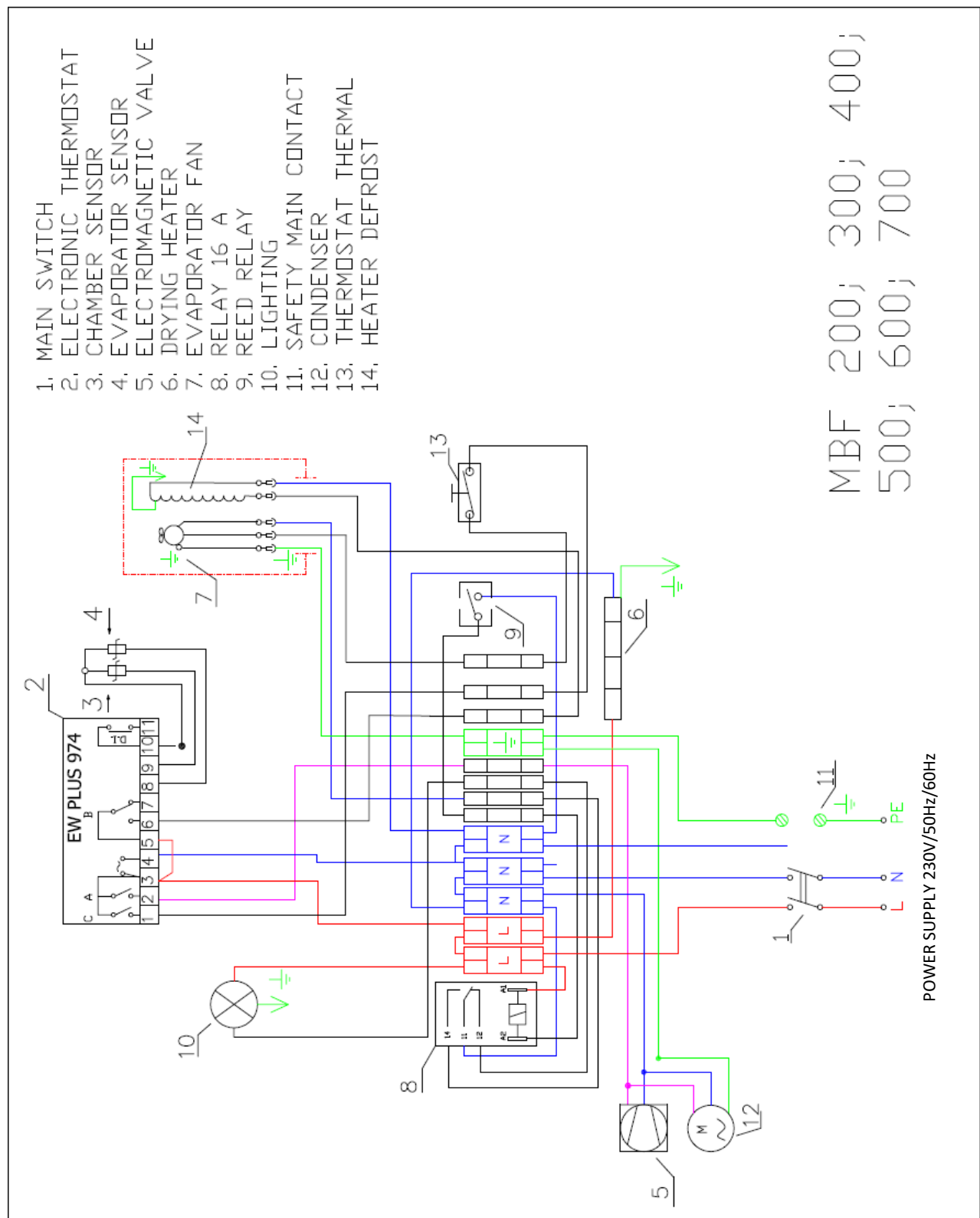
1) If PA1 and PA2 ≠ 0: By pressing the **SET** key for more than 5 seconds, "PA 1" and "PA 2" labels will be displayed at the same level and it will be possible to access either the level 1 or the level 2 parameters.

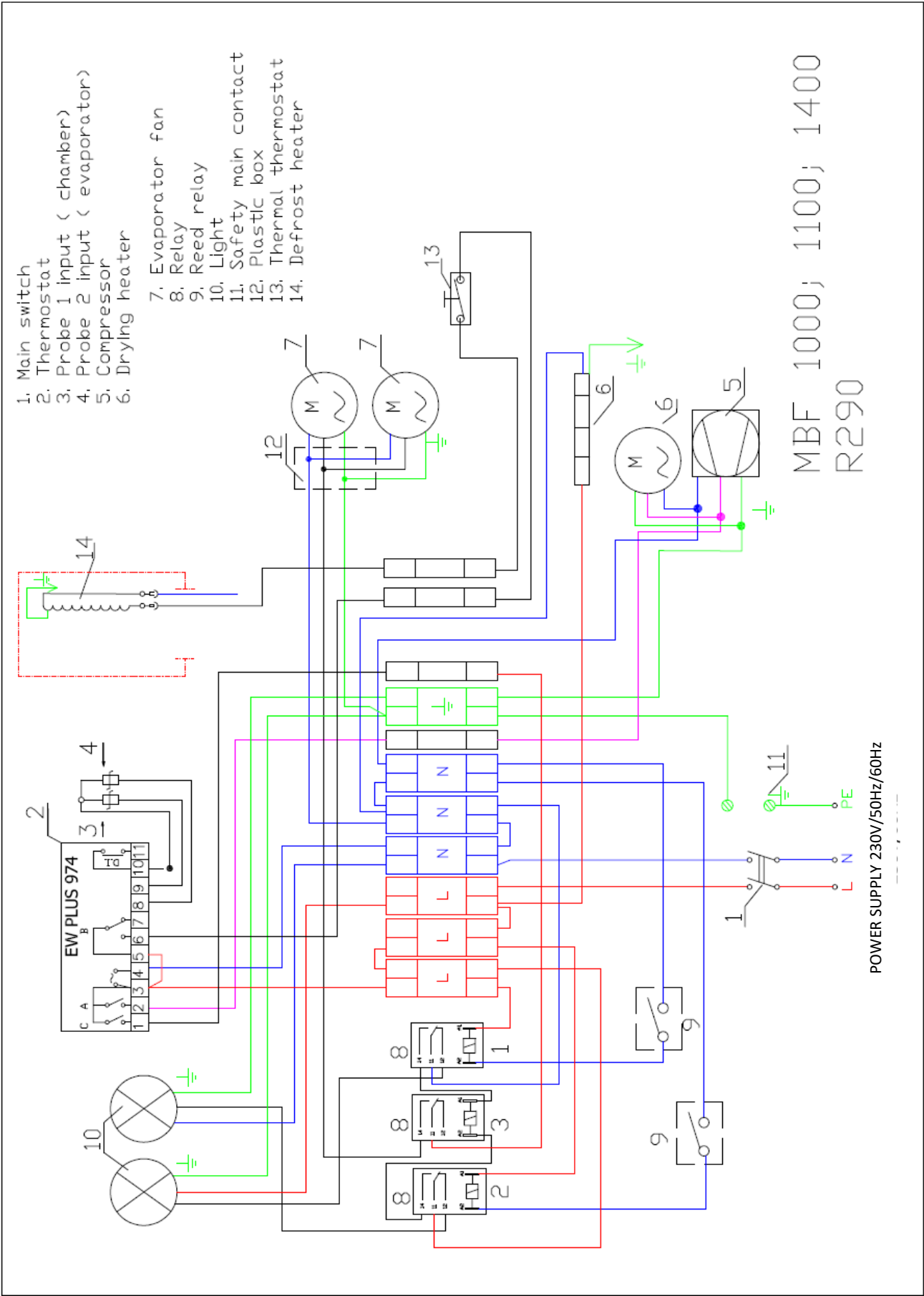
2) Otherwise: The 'PA2' password is present between the level 1 parameters. If 'PA2' is enabled, you will be required to enter it to access the level 2. To enter it follow the steps described for the 'PA1' password

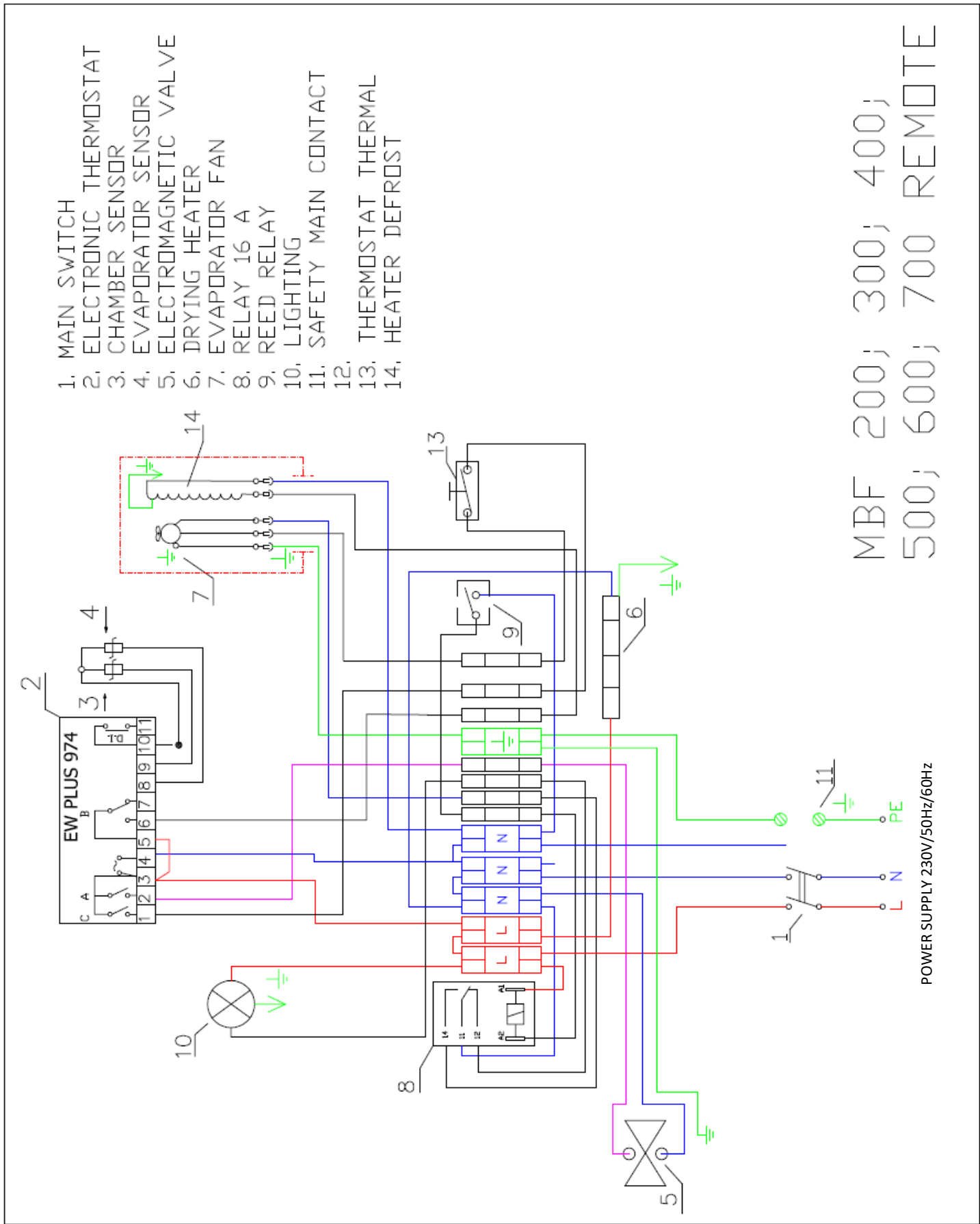
Device/ Parameter	MBC EW PLUS 974	MBF EW PLUS 974
Set	4	-20
diF	2	2
HSE	10	-5
LSE	1	-20
OSP	0	0
dOd	n	n
dAd	0	0
Ont	20	1
OFt	10	0
dOn	0	15
dOF	3	3
dbi	0	0
OdO	0	0
dtY	-	0
dit	6	6
dCt	1	1
dOH	0	0
dEt	30	45
dSt	8	13
dPO	n	n
Fpt	1	0
FSt	15	-5
FAd	1	2
Fdt	3	3
dt	1	2
dFd	n	Y
FCO	y	y
Fod	n	n
Att	1	0
AFd	2	2
HAL	15	5
LAL	-15	-30
PAO	2	2
dAO	45	30
QAO	0	0
tdO	15	0
tAO	15	3
dAt	n	n
EAL	n	n
dEA	0	0
FAA	0	0
LOC	n	n
PS1	0	0
PS2	15	15
ndt	n	n
CA1	0	0
CA2	0	0
ddL	1	1
dro	0	0
ddd	1	1
H08	2	2
H11	-4*	-4*
H25	4	4
H32	0	0
H42	y	y
rEL	/	/
tAb	/	/
PA2	wejście do 2. poziomu	
UL	/	/

If the password is incorrect, the instruments display the PA1/PA2label and you will have to repeat the entry procedure.

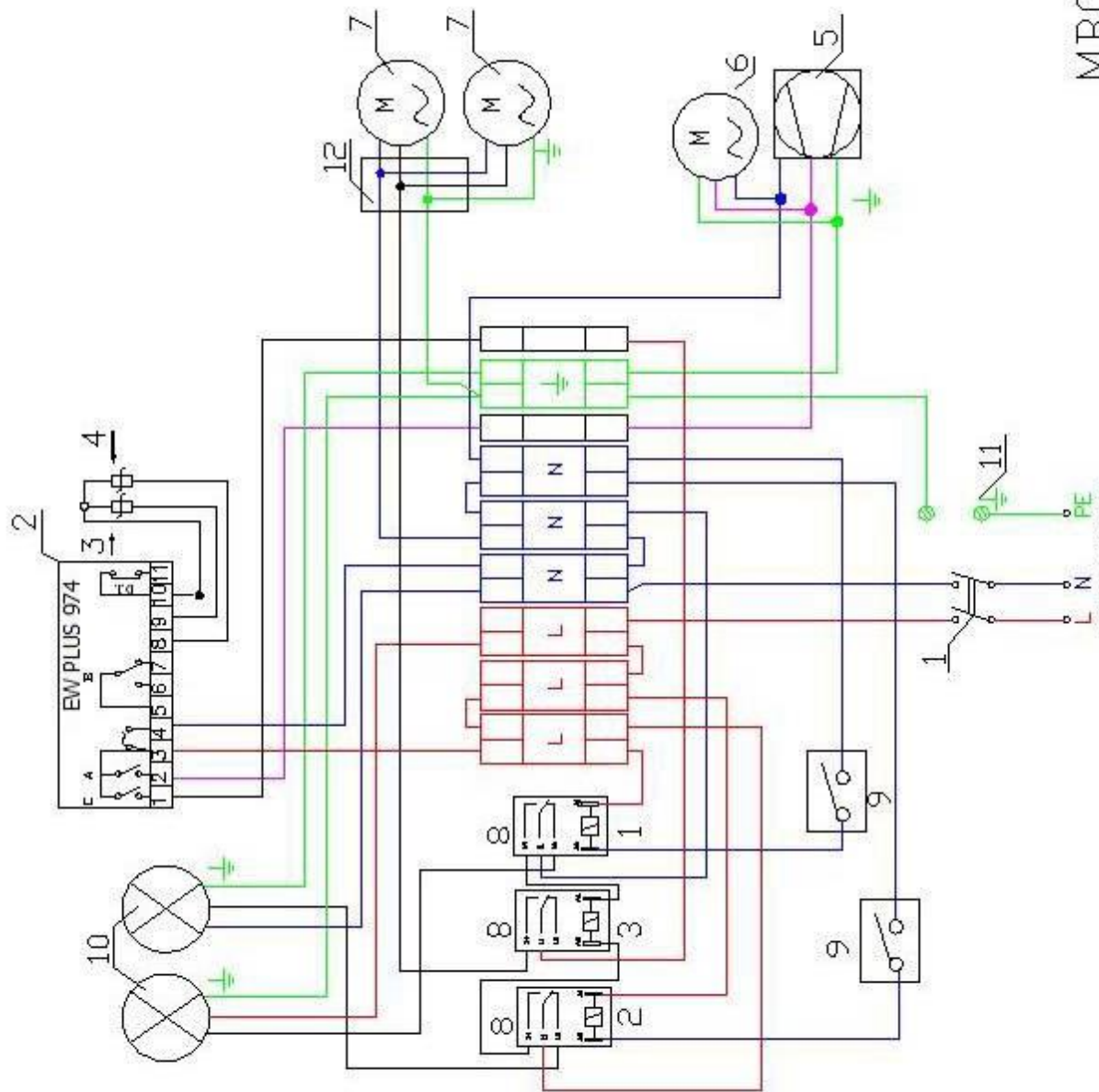
7. Technical Data







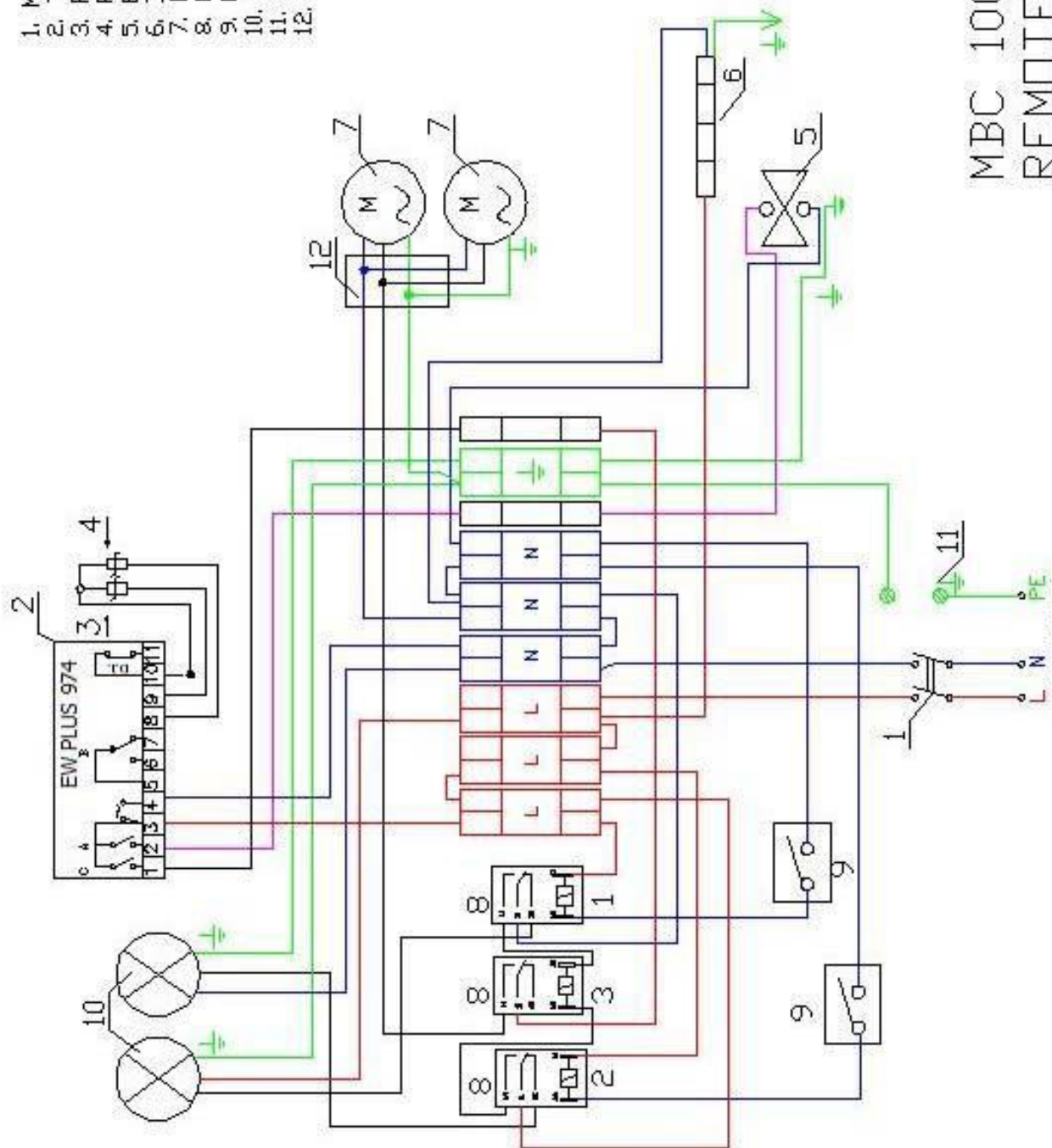
1. Main switch
2. Thermostat
3. Probe 1 input (chamber)
4. Probe 2 input (evaporator)
5. Compressor
6. Drying heater
7. Evaporator fan
8. Relay
9. Reed relay
10. Light
11. Safety main contact
12. Plastic box



MBC 1000; 1100; 1400

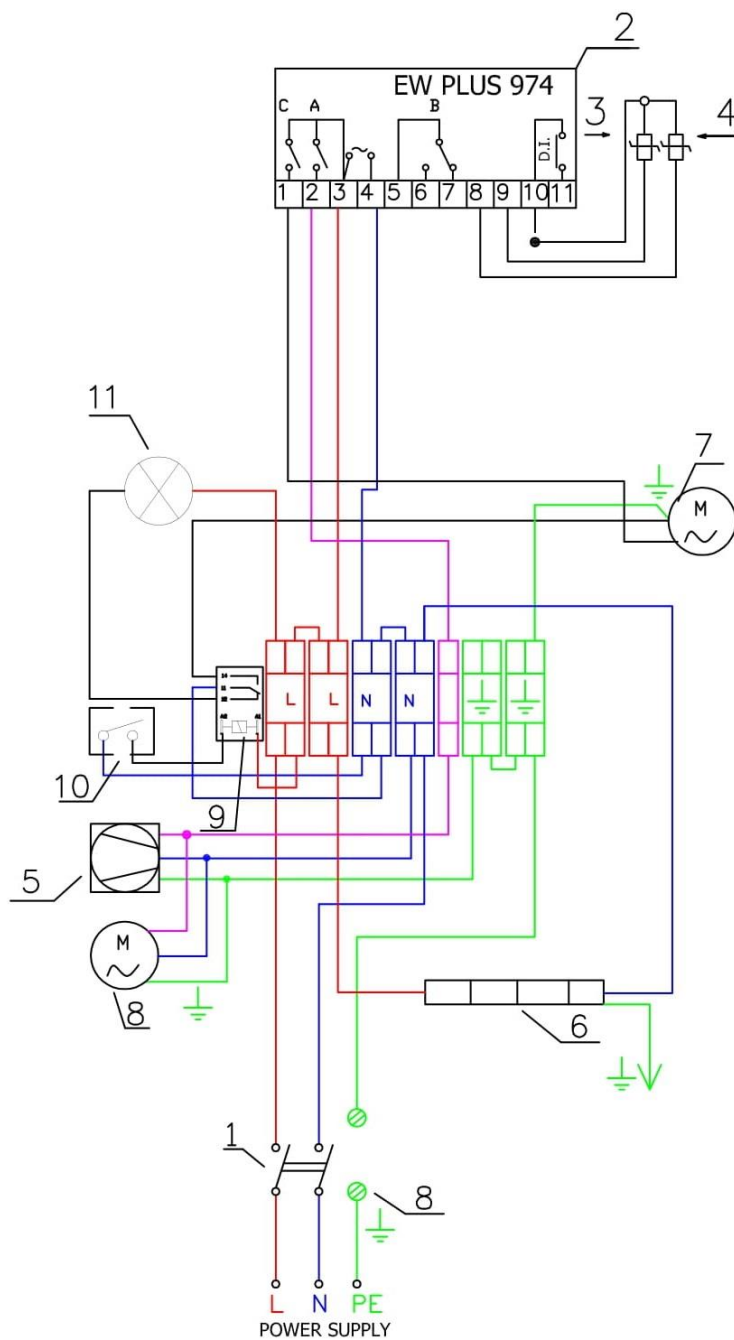
POWER SUPPLY 230V/50Hz/60Hz

1. Main switch
2. Thermostat
3. Probe 1 Input (chamber)
4. Probe 2 Input (evaporator)
5. Electromagnetic valve
6. Drying heater
7. Evaporator fan
8. Relay
9. Reed relay
10. Light
11. Safety main contact
12. Plastic box



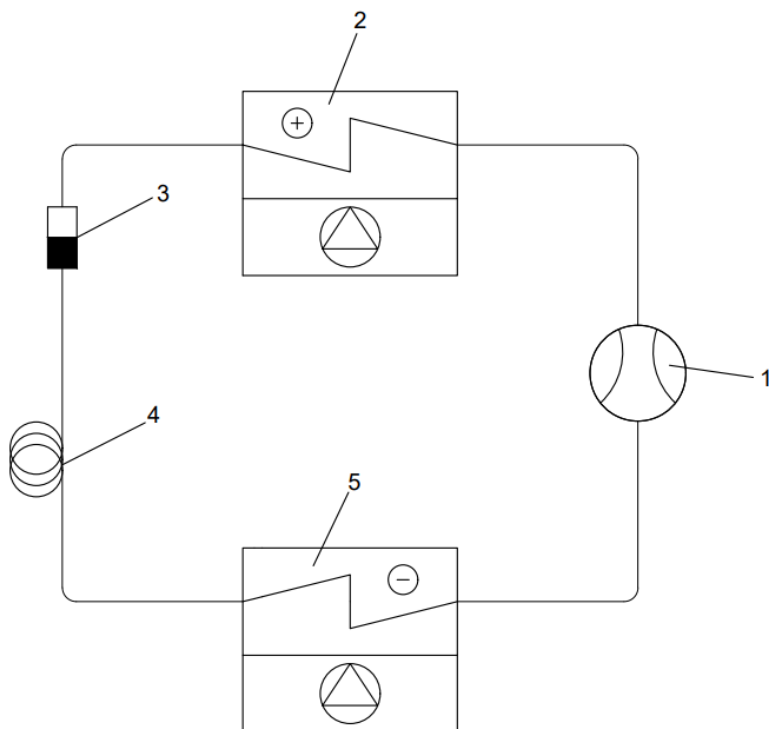
MBC 1000; 1100; 1400
REMOTE

POWER SUPPLY 230V/50Hz/60Hz



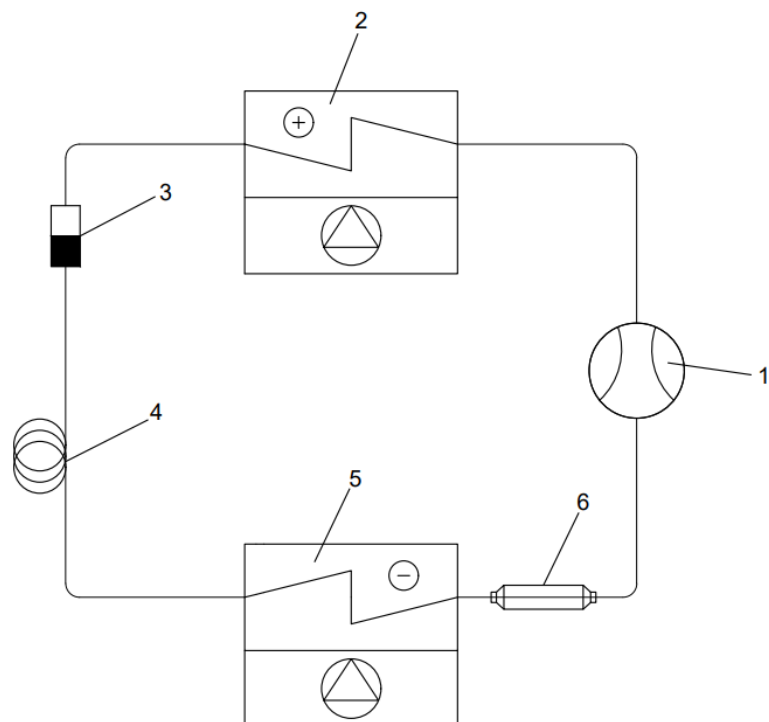
MBC 200; 300; 400;
500; 600; 700

Refrigeration circuit diagram
MBC ... R290

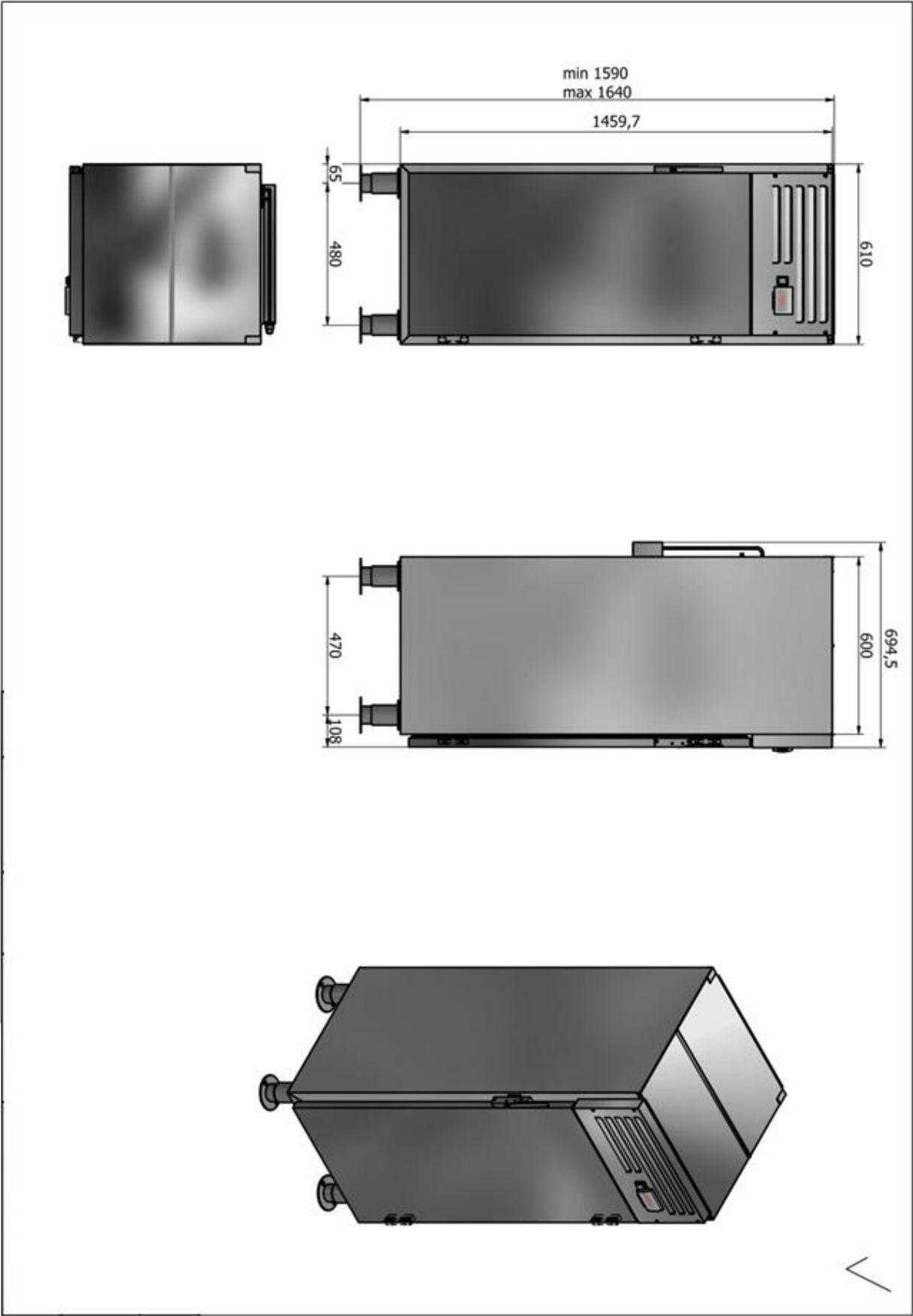


1. Condensing unit
2. Condenser
3. Dryer
4. Capillary tube
5. Evaporator element

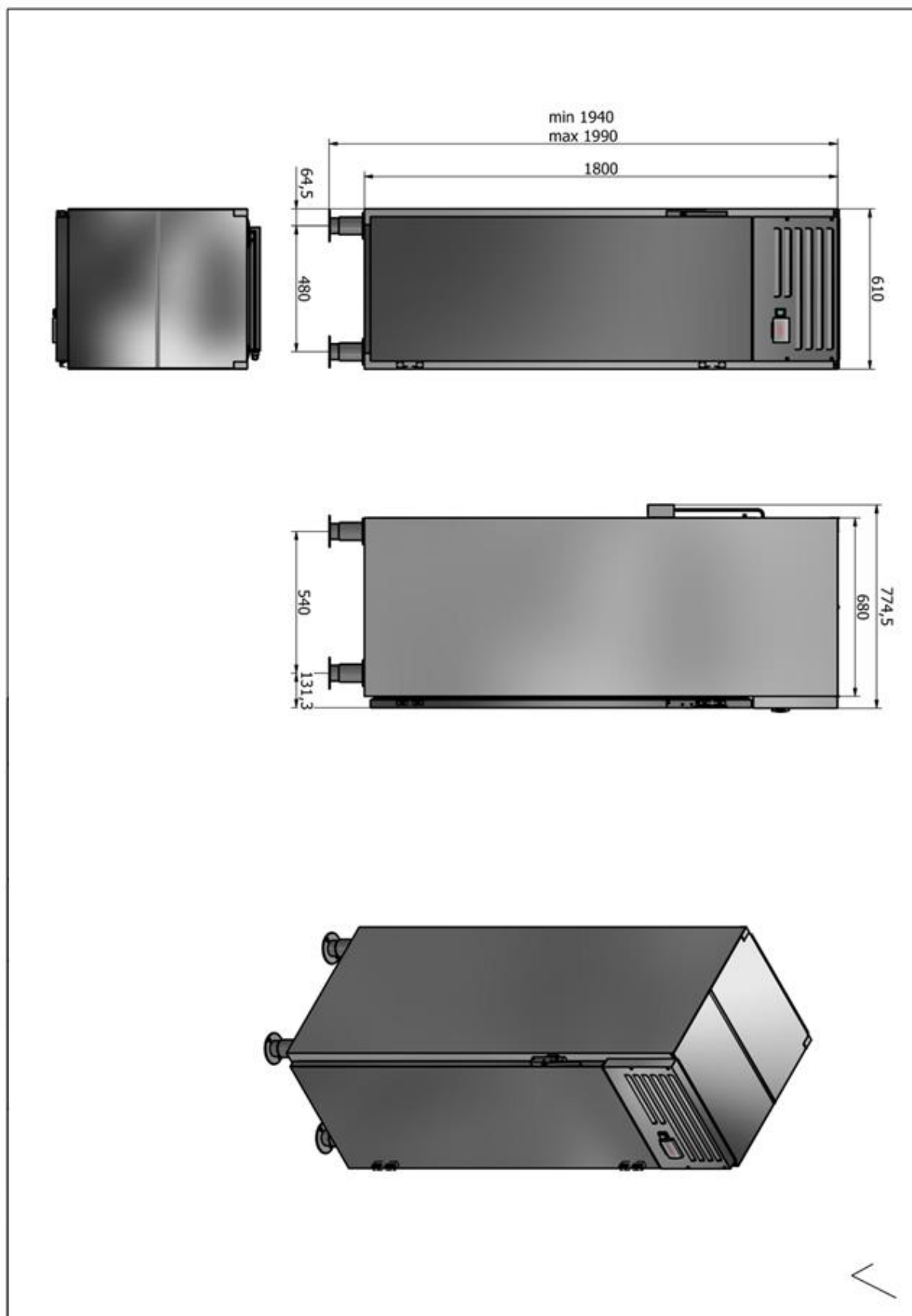
Refrigeration circuit diagram
MBF ... R290



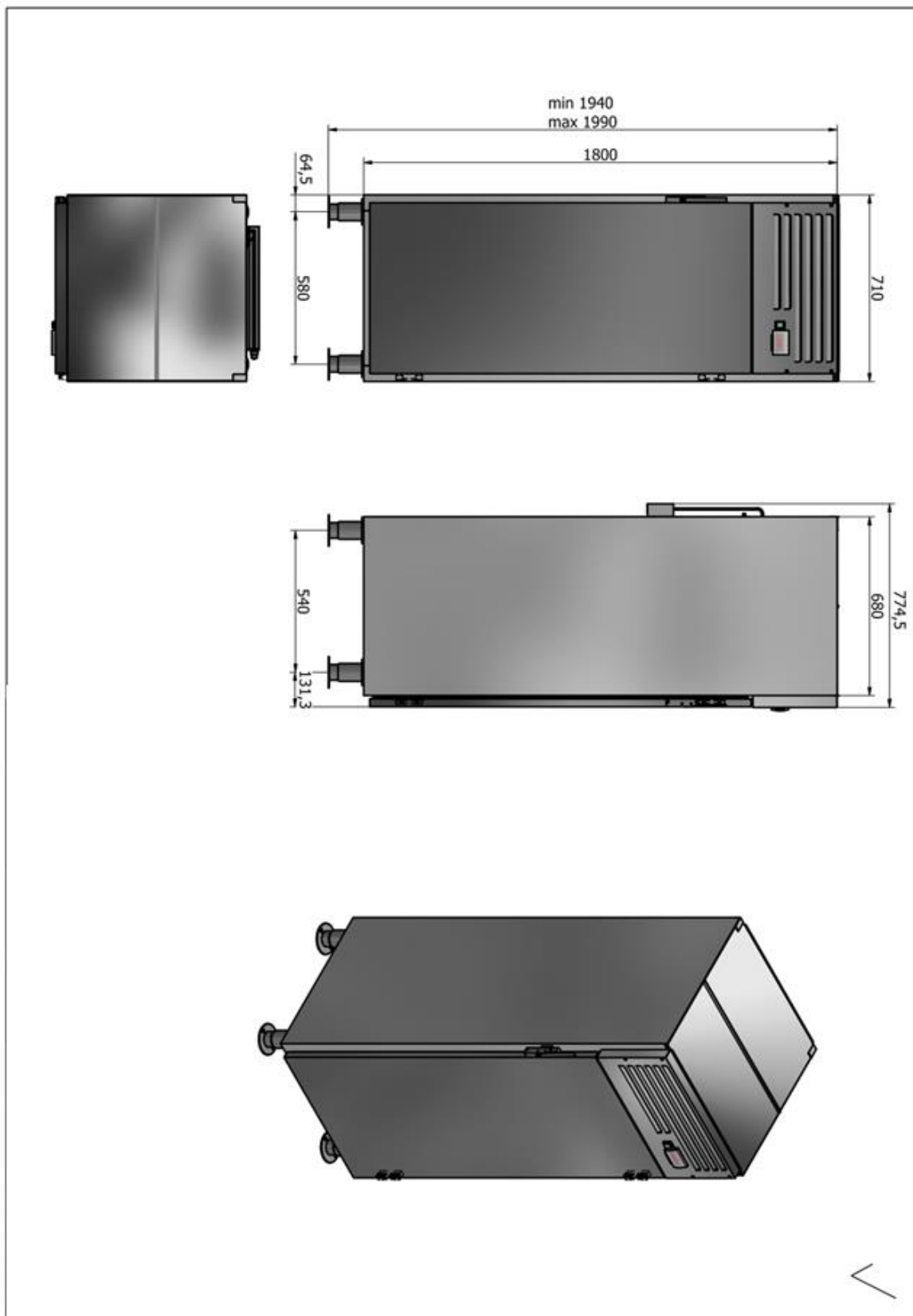
1. Condensing unit
2. Condenser
3. Dryer
4. Capillary tube
5. Evaporator element
6. Superheater



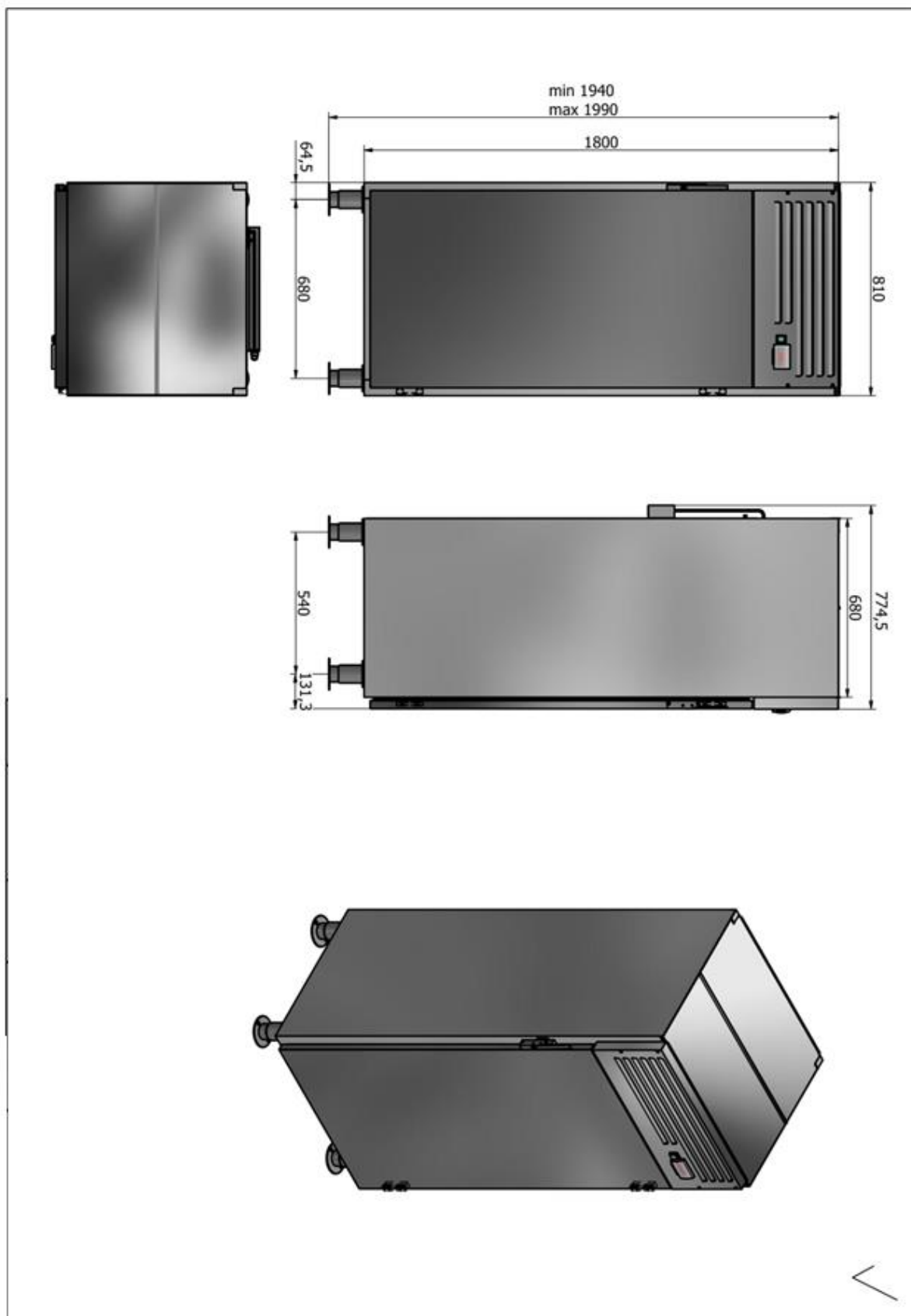
MBC-300R / MBF-300R



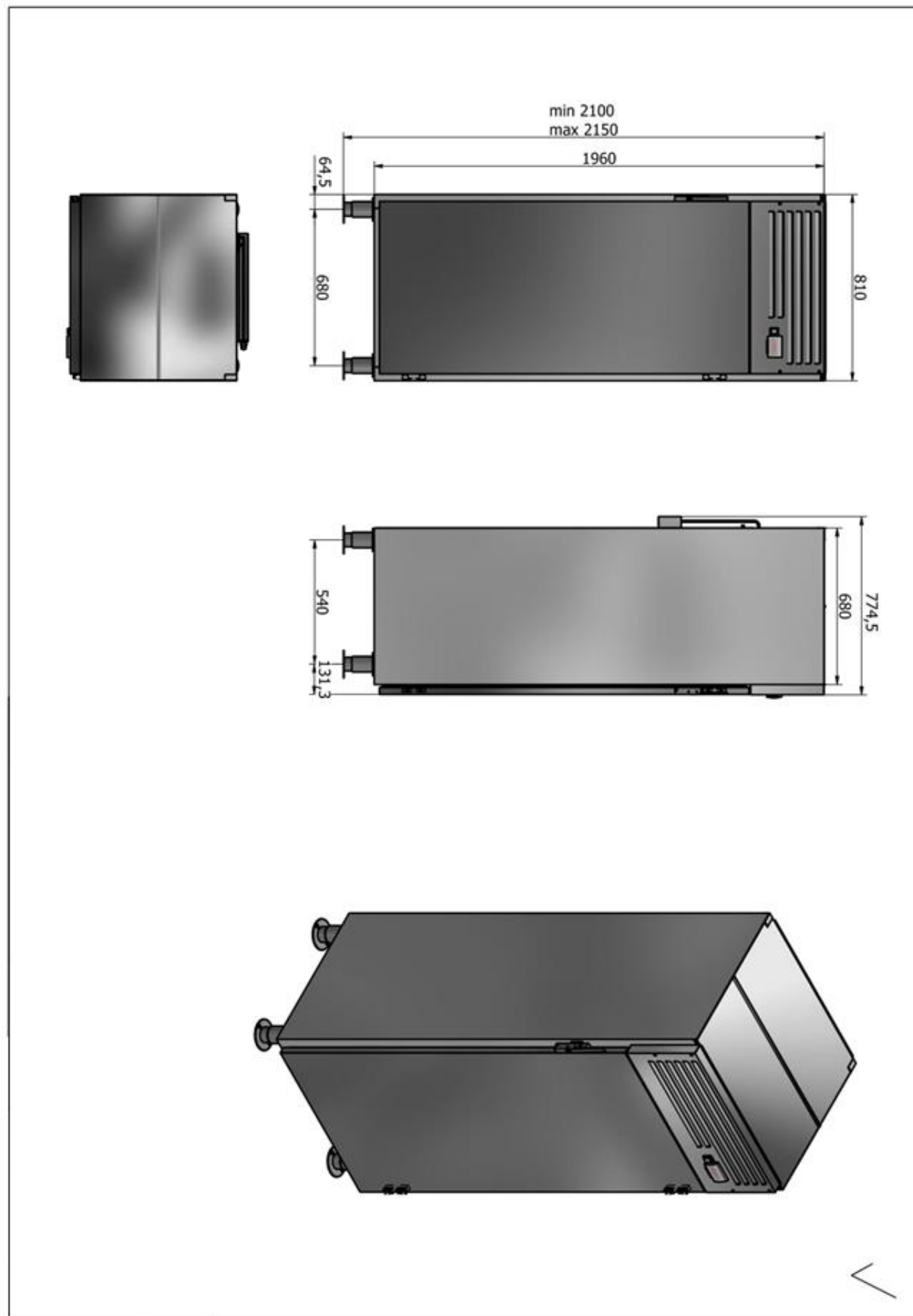
MBC-400R / MBF-400R



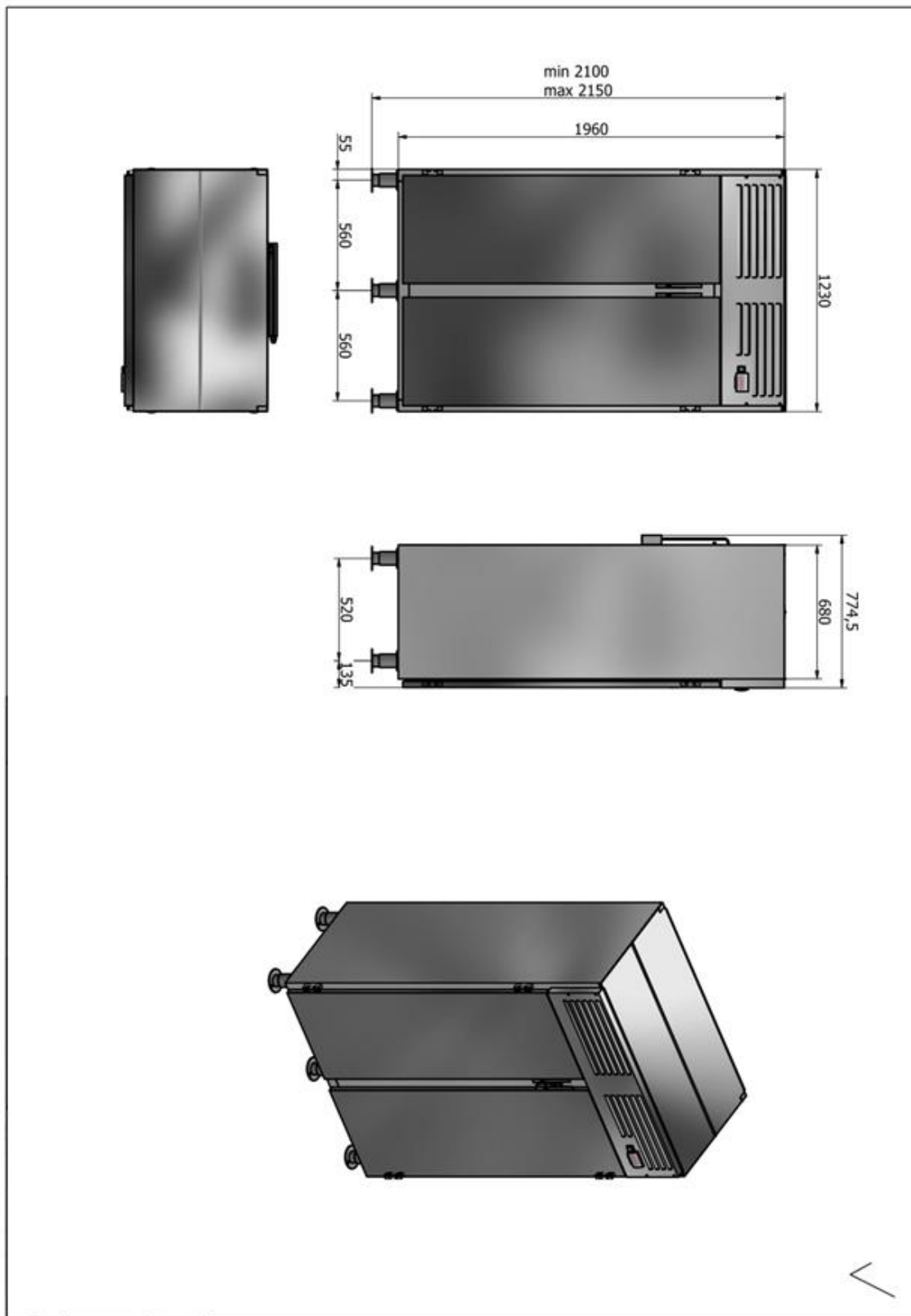
MBC-500R / MBF-500R



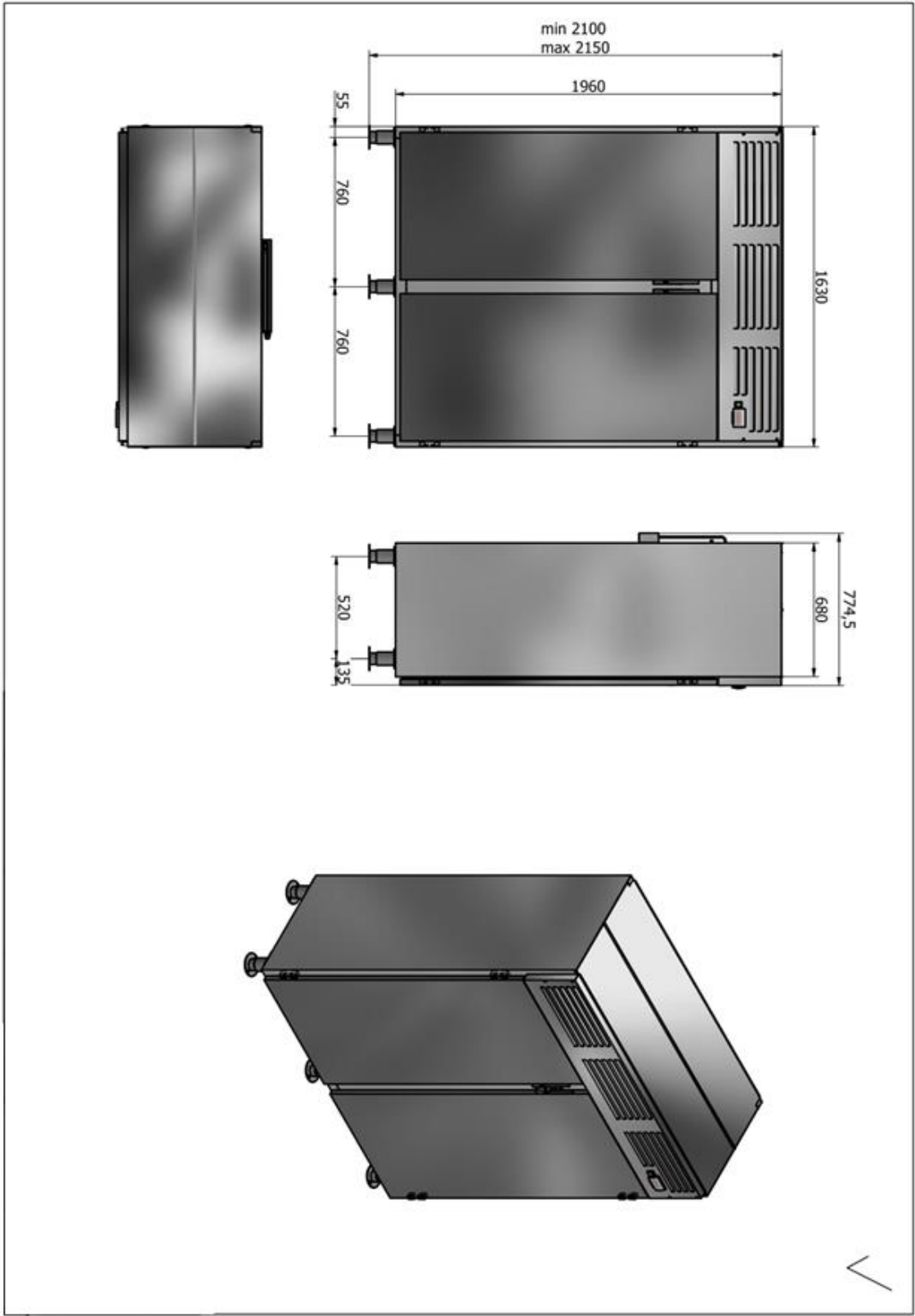
MBC-600R / MBF-600R



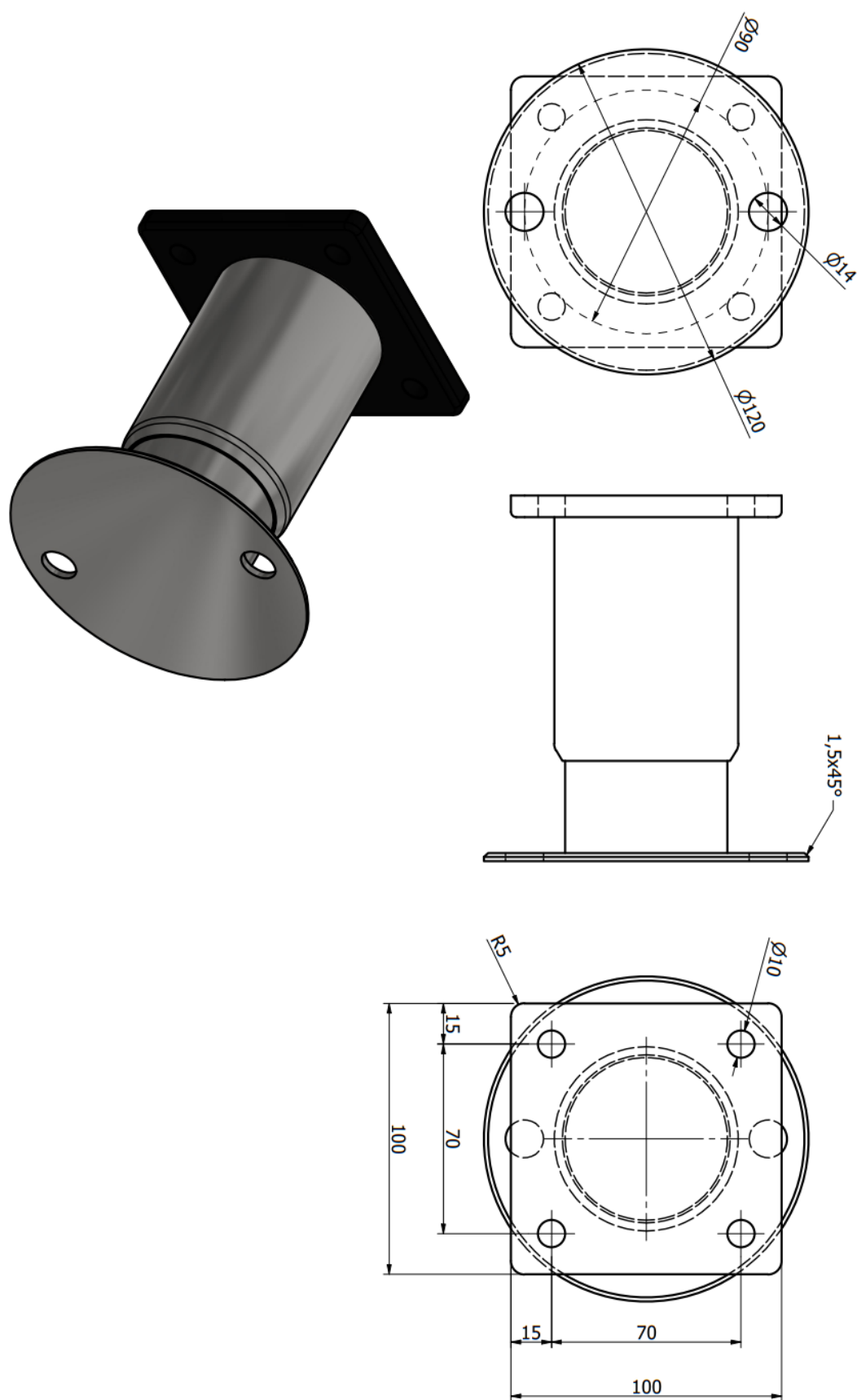
MBC-700R / MBF-700R



MBC-1000 / MBF-1000



MBC-1400



Adjustable leg – adjustment range 165-200mm.

Bar code	Type of cabinet	Gross Dimension [WxDxH][mm]	Volume [dm3]		Weight [kg3]		Shelf size [mm]
			Net	Gross	Net	gross	
SZGC0MT0220607013007	MBC-300 R 230V 50/60Hz R290	690x720x1780	260	883	82	88	450x450
SZGC0MT0220607013008	MBC-300 L 230V 50/60Hz R290	690x720x1780	260	883	82	88	450x450
SZGC0MT0220607063003	WMBC-300 R 230V 50/60Hz R290	690x720x1780	260	883	82	88	450x450
SZGC0MT0220607063004	WMBC-300 L 230V 50/60Hz R290	690x720x1780	260	883	82	88	450x450
SZGC0MT0220807013007	MBC-400 R 230V 50/60Hz R290	690x800x2120	389	1170	104	110	450x450
SZGC0MT0220807013008	MBC-400 L 230V 50/60Hz R290	690x800x2120	389	1170	104	110	450x450
SZGC0MT0220807013009	MBC-400 R 115V/60Hz R290	690x800x2120	389	1170	104	110	450x450
SZGC0MT0220807013010	MBC-400 L 115V/60Hz R290	690x800x2120	389	1170	104	110	450x450
SZGC0MT0220807063005	WMBC-400 R 230V 50/60Hz R290	690x800x2120	389	1170	104	110	450x450
SZGC0MT0220807063006	WMBC-400 L 230V 50/60Hz R290	690x800x2120	389	1170	104	110	450x450
SZGC0MT0220807063007	WMBC-400 R 115V/60Hz	690x800x2120	389	1170	104	110	450x450
SZGC0MT0220807063008	WMBC-400 L 115V/60Hz	690x800x2120	389	1170	104	110	450x450
SZGC0MT0221007013007	MBC-500 L 230V 50/60Hz R290	790x800x2120	436	1340	108	114	550x500
SZGC0MT0221007013008	MBC-500 R 230V 50/60Hz R290	790x800x2120	436	1340	108	114	550x500
SZGC0MT0221207013007	MBC-600 R 230V 50/60Hz R290	890x800x2120	547	1510	119	126	650x500
SZGC0MT0221207013008	MBC-600 L 230V 50/60Hz R290	890x800x2120	547	1510	119	126	650x500
SZGC0MT0221407013007	MBC-700 R 230V 50/60Hz R290	890x800x2280	615	1623	136	143	650x500
SZGC0MT0221407013008	MBC-700 L 230V 50/60Hz R290	890x800x2280	615	1623	136	143	650x500
SZGC0MT0221407063005	WMBC-700 R 230V 50/60Hz R290	890x800x2280	615	1623	136	143	650x500
SZGC0MT0221407063006	WMBC-700 L 230V 50/60Hz R290	890x800x2280	615	1623	136	143	650x500
SZGC0MT0222007023004	MBC-1000 230V 50/60Hz R290	1310x800x2280	870	2390	215	221	450x500
SZGC0MT0222807023004	MBC-1400 230V 50/60Hz R290	1710x800x2280	1220	3120	246	252	650x500
SZGM0MT0220607013007	MBF-300 R 230V 50/60Hz R290	690x720x1780	260	883	87	93	450x450
SZGM0MT0220607013008	MBF-300 L 230V 50/60Hz R290	690x720x1780	260	883	87	93	450x450
SZGM0MT0220807013007	MBF 400 R 230V 50/60Hz R290	690x800x2120	389	1170	115	121	450x450
SZGM0MT0220807013008	MBF 400 L 230V 50/60Hz R290	690x800x2120	389	1170	115	121	450x450
SZGM0MT0221007013009	MBF-500 R 230V 50/60Hz R290	790x800x2120	436	1340	118	124	550x500
SZGM0MT0221007013010	MBF-500 L 230V 50/60Hz R290	790x800x2120	436	1340	118	124	550x500
SZGM0MT0221207013007	MBF-600 R 230V 50/60Hz R290	890x800x2120	547	1510	125	131	650x500
SZGM0MT0221207013008	MBF-600 L 230V 50/60Hz R290	890x800x2120	547	1510	125	131	650x500
SZGM0MT0221407013007	MBF-700 R 230V 50/60Hz R290	890x800x2280	615	1623	141	148	650x500
SZGM0MT0221407013008	MBF-700 L 230V 50/60Hz R290	890x800x2280	615	1623	141	148	650x500
SZGM0MT0222007023004	MBF-1000 230V/60Hz R290	1310x800x2280	870	2390	265	271	450x500

Important:
 - for other components the filling will vary
 - modification of the temperature range of the device may require a different capillary

Bar code	Type of cabinet	Compressor	Power consumption [W]	Condenser	Evaporator	Capillary [Ø]	Length [m]	Refrigerant	Amount of refrigerant [kg]	Comments
SZGCOMT0220607013007	MBC-300 R 230V 50/60Hz R290	EM2U3111U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	4,30	R290	0,15	Evaporator approx. - 10 ° C
SZGCOMT0220607013008	MBC-300 L 230V 50/60Hz R290	EM2U3111U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	4,30	R290	0,15	
SZGCOMT0220607063003	WMBC-300 R 230V 50/60Hz R290	EM2U3111U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	4,30	R290	0,15	
SZGCOMT0220607063004	WMBC-300 L 230V 50/60Hz R290	EM2U3111U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	4,30	R290	0,15	
SZGCOMT0220807013007	MBC-400 R 230V 50/60Hz R290	EM2U3115U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	2,70	R290	0,15	
SZGCOMT0220807013008	MBC-400 L 230V 50/60Hz R290	EM2U3115U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	2,70	R290	0,15	
SZGCOMT0220807013009	MBC-400 R 115V/60Hz R290	EMI50UE R		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	3,40	R290	0,15	
SZGCOMT0220807013010	MBC-400 L 115V/60Hz R290	EMI50UE R		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	3,40	R290	0,15	
SZGCOMT0220807063005	WMBC-400 R 230V 50/60Hz R290	EM2U3115U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	2,70	R290	0,15	
SZGCOMT0220807063006	WMBC-400 L 230V 50/60Hz R290	EM2U3115U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	2,70	R290	0,15	
SZGCOMT0220807063007	WMBC-400 R 115V/60Hz	EMI50UE R		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	3,40	R290	0,15	
SZGCOMT0220807063008	WMBC-400 L 115V/60Hz	EMI50UE R		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	3,40	R290	0,15	
SZGCOMT0221007013007	MBC-500 L 230V 50/60Hz R290	EM2U3115U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	2,70	R290	0,15	
SZGCOMT0221007013008	MBC-500 R 230V 50/60Hz R290	EM2U3115U		Condenser TK0680/8mm	Evaporator RSR 1040	2,5x1	2,70	R290	0,15	
SZGCOMT0221207013007	MBC-600 R 230V 50/60Hz R290	EMX6152 U		Condenser TK1000/8 mm	Evaporator RSR 1040	2,5x1	1,90	R290	0,15	
SZGCOMT0221207013008	MBC-600 L 230V 50/60Hz R290	EMX6152 U		Condenser TK1000/8 mm	Evaporator RSR 1040	2,5x1	1,90	R290	0,15	
SZGCOMT0221407013007	MBC-700 R 230V 50/60Hz R290	EMX6152 U		Condenser TK1000/8 mm	Evaporator RSR 1040	2,5x1	1,90	R290	0,15	
SZGCOMT0221407013008	MBC-700 L 230V 50/60Hz R290	EMX6152 U		Condenser TK1000/8 mm	Evaporator RSR 1040	2,5x1	1,90	R290	0,15	
SZGCOMT0221407063005	WMBC-700 R 230V 50/60Hz R290	EMX6152 U		Condenser TK1000/8 mm	Evaporator RSR 1040	2,5x1	1,90	R290	0,15	
SZGCOMT0221407063006	WMBC-700 L 230V 50/60Hz R290	EMX6152 U		Condenser TK1000/8 mm	Evaporator RSR 1040	2,5x1	1,90	R290	0,15	
SZGCOMT0222007023004	MBC-1000 230V 50/60Hz R290	EMC3134 U		Condenser TK1270/8mm	Evaporator RSR 1060	2,5x1, 2	1,80	R290	0,15	
SZGCOMT0222807023004	MBC-1400 230V 50/60Hz R290	EMC3134 U		Condenser TK1270/8mm	Evaporator RSR 1060	2,5x1, 2	1,80	R290	0,15	
SZGMOMT0220607013007	MBF-300 R 230V 50/60Hz R290	EMC3134 U		Condenser TK1000/8 mm	Evaporator RSR 1040BED	2,5x1	1,60	R290	0,15	Evaporator approx. - 28 ° C
SZGMOMT0220607013008	MBF-300 L 230V 50/60Hz R290	EMC3134 U		Condenser TK1000/8 mm	Evaporator RSR 1040BED	2,5x1	1,60	R290	0,15	
SZGMOMT0220807013007	MBF 400 R 230V 50/60Hz R290	EMC3134 U		Condenser TK1000/8 mm	Evaporator RSR 1040BED	2,5x1	1,60	R290	0,15	
SZGMOMT0220807013008	MBF 400 L 230V 50/60Hz R290	EMC3134 U		Condenser TK1000/8 mm	Evaporator RSR 1040BED	2,5x1	1,60	R290	0,15	
SZGMOMT0221007013009	MBF-500 R 230V 50/60Hz R290	NEU2155 U		Condenser TK1500/8mm	Evaporator RSR 1040BED	2,5x1, 2	1,80	R290	0,15	
SZGMOMT0221007013010	MBF-500 L 230V 50/60Hz R290	NEU2155 U		Condenser TK1500/8mm	Evaporator RSR 1040BED	2,5x1, 2	1,80	R290	0,15	
SZGMOMT0221207013007	MBF-600 R 230V 50/60Hz R290	NEU2155 U		Condenser TK1500/8mm	Evaporator RSR 1040BED	2,5x1, 2	1,80	R290	0,15	
SZGMOMT0221207013008	MBF-600 L 230V 50/60Hz R290	NEU2155 U		Condenser TK1500/8mm	Evaporator RSR 1040BED	2,5x1, 2	1,80	R290	0,15	
SZGMOMT0221407013007	MBF-700 R 230V 50/60Hz R290	NEU2155 U		Condenser TK1500/8mm	Evaporator RSR 1040BED	2,5x1, 2	1,80	R290	0,15	

Metos Refrigerator / Freezer MBC – MBF

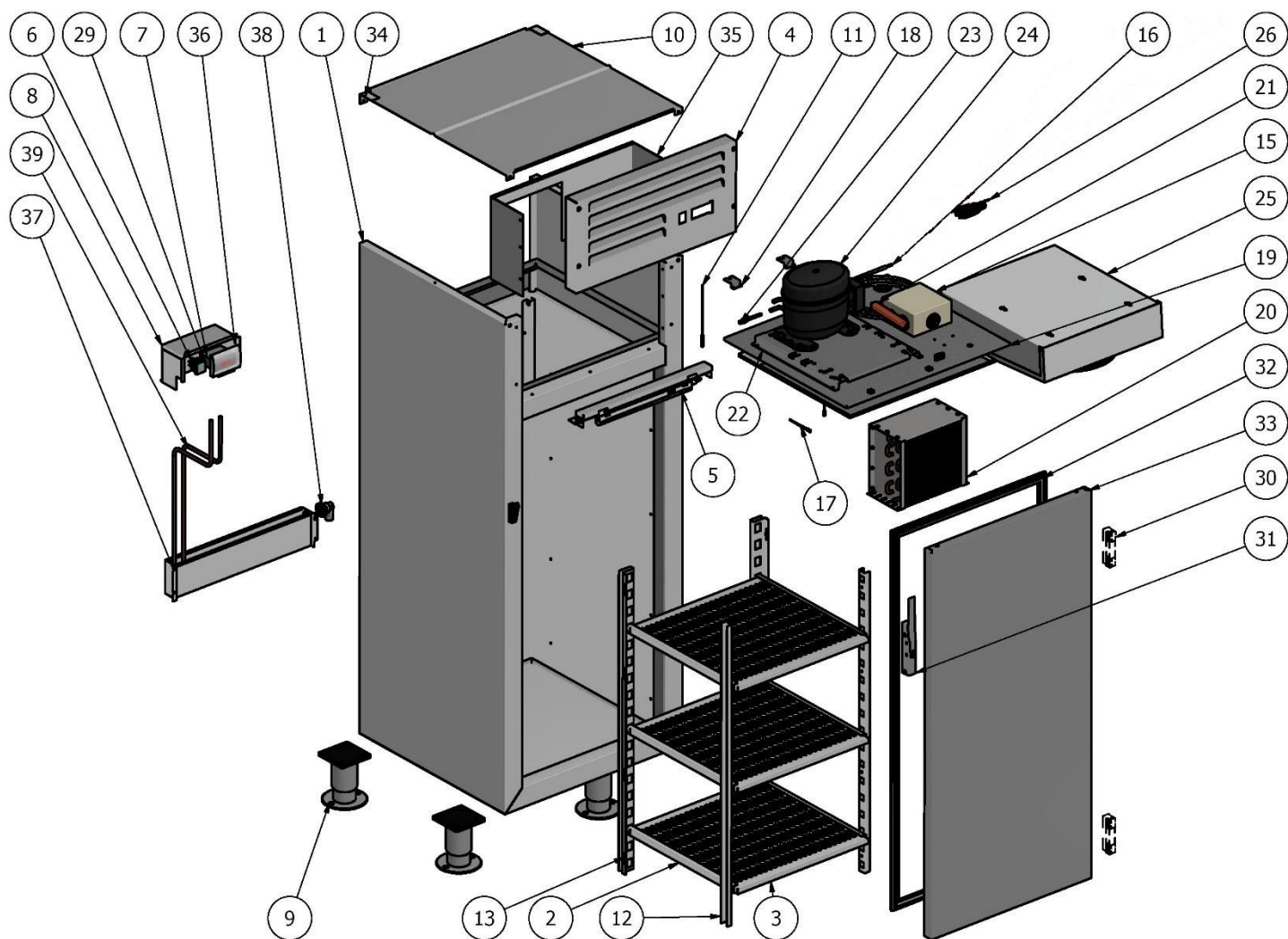
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SZGM0MT0221407 013008	MBF-700 L 230V 50/60Hz R290	NEU2155 U		Condenser TK1500/8mm	Evaporator RSR 1040BED	2,5x1, 2	1,80	R29 0	0,15	
SZGM0MT0222007 023004	MBF-1000 230V/60Hz R290	NT2180U V		Condenser TK1900/8mm	Evaporator RSR 2100BED	2,5x1, 5	2,5	R29 0	0,15	

Type of cabinet	Bar code	Refrigeration capacity To=-10°C [W]		IP class	Climat	Energy class	Energy consumption 24h [kWh]	Heat extraction [W]	Current consumption [A]		
		To=-10°C [W]	To=-35°C [W]						To=+5°C	To=-25°C	Noise level [db]
SZGCOMT0220607013007	MBC-300 R 230V 50/60Hz R290	280		IP44	4	E	2,3	618	1,6		48
SZGCOMT0220607013008	MBC-300 L 230V 50/60Hz R290	280		IP44	4	E	2,3	618	1,6		48
SZGCOMT0220607063003	WMBC-300 R 230V 50/60Hz R290	280		IP44	3	B	2,8	618	1,6		48
SZGCOMT0220607063004	WMBC-300 L 230V 50/60Hz R290	280		IP44	3	B	2,8	618	1,6		48
SZGCOMT0220807013007	MBC-400 R 230V 50/60Hz R290	373		IP44	4	C	1,3	618	1,6		51
SZGCOMT0220807013008	MBC-400 L 230V 50/60Hz R290	373		IP44	4	C	1,3	618	1,6		51
SZGCOMT0220807013009	MBC-400 R 115V/60Hz R290	373		IP44	4	E	2,3	618	2,4		51
SZGCOMT0220807013010	MBC-400 L 115V/60Hz R290	373		IP44	4	E	2,3	618	2,4		51
SZGCOMT0220807063005	WMBC-400 R 230V 50/60Hz R290	373		IP44	3	B	3,0	618	1,6		51
SZGCOMT0220807063006	WMBC-400 L 230V 50/60Hz R290	373		IP44	3	B	3,0	618	1,6		51
SZGCOMT0220807063007	WMBC-400 R 115V/60Hz	373		IP44	3	E	1,9	618	2,4		51
SZGCOMT0220807063008	WMBC-400 L 115V/60Hz	373		IP44	3	E	1,9	618	2,4		51
SZGCOMT0221007013007	MBC-500 L 230V 50/60Hz R290	373		IP44	4	E	2,8	618	1,6		51
SZGCOMT0221007013008	MBC-500 R 230V 50/60Hz R290	373		IP44	4	E	2,8	618	1,6		51
SZGCOMT0221207013007	MBC-600 R 230V 50/60Hz R290	439		IP44	4	C	4,1	695	1,9		51
SZGCOMT0221207013008	MBC-600 L 230V 50/60Hz R290	439		IP44	4	C	4,1	695	1,9		51
SZGCOMT0221407013007	MBC-700 R 230V 50/60Hz R290	439		IP44	4	E	3,3	695	1,9		49
SZGCOMT0221407013008	MBC-700 L 230V 50/60Hz R290	439		IP44	4	E	3,3	695	1,9		49
SZGCOMT0221407063005	WMBC-700 R 230V 50/60Hz R290	439		IP44	3	A	2,3	695	1,9		49
SZGCOMT0221407063006	WMBC-700 L 230V 50/60Hz R290	439		IP44	3	A	2,3	695	1,9		49
SZGCOMT0222007023004	MBC-1000 230V 50/60Hz R290	744		IP44	4	E	3,7	1529	2,9		54
SZGCOMT0222807023004	MBC-1400 230V 50/60Hz R290	744		IP44	4	E	4,6	1529	2,9		54
SZGM0MT0220607013007	MBF-300 R 230V 50/60Hz R290		213	IP44	4	E	5	741		1,7	50
SZGM0MT0220607013008	MBF-300 L 230V 50/60Hz R290		213	IP44	4	E	5	741		1,7	50
SZGM0MT0220807013007	MBF 400 R 230V 50/60Hz R290		213	IP44	4	D	5,2	741		1,8	54
SZGM0MT0220807013008	MBF 400 L 230V 50/60Hz R290		213	IP44	4	D	5,2	741		1,8	54
SZGM0MT0221007013009	MBF-500 R 230V 50/60Hz R290		357	IP44	4	D	5,3	741		2,6	54
SZGM0MT0221007013010	MBF-500 L 230V 50/60Hz R290		357	IP44	4	D	5,3	741		2,6	54
SZGM0MT0221207013007	MBF-600 R 230V 50/60Hz R290		357	IP44	4	E	7,9	1206		2,6	54
SZGM0MT0221207013008	MBF-600 L 230V 50/60Hz R290		357	IP44	4	E	7,9	1206		2,6	54
SZGM0MT0221407013007	MBF-700 R 230V 50/60Hz R290		357	IP44	4	E	8,5	1206		2,6	54
SZGM0MT0221407013008	MBF-700 L 230V 50/60Hz R290		357	IP44	4	E	8,5	1206		2,6	54

SZGM0MT022200702300	MBF-1000											
4	230V/60Hz R290		523	IP44	4	E	14	1342			4,2	58

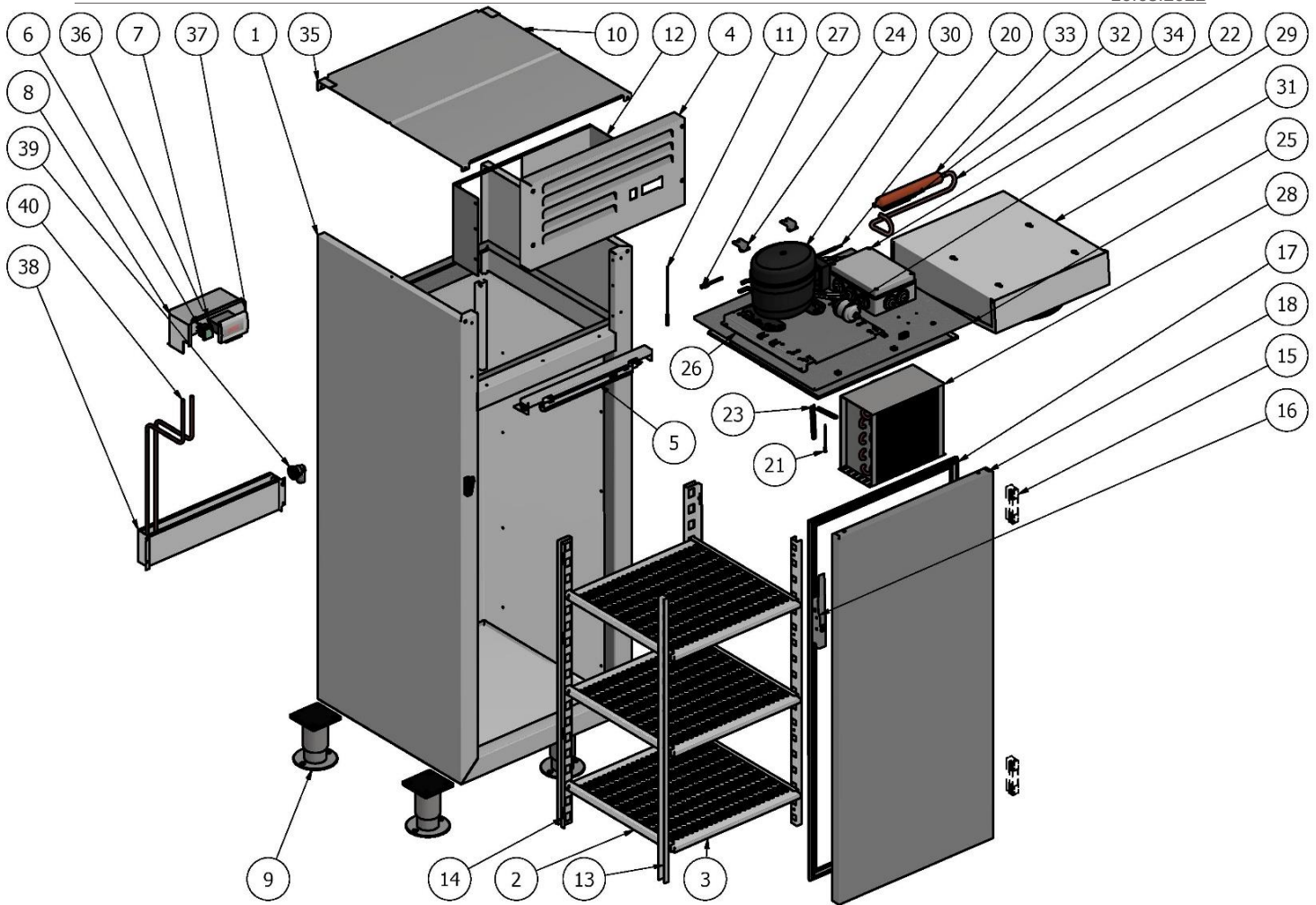
8.Spare Parts



MBC 300

MBC 300			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0015642
2	6	Shelf guide L=450	97-01-0002808
3	3	Perforated shelf 450x450	97-01-0002807
4	1	Top panel front	97-01-0010166
5	1	Lamp new version - assembly	97-02-0008444
6	1	Main switch WA-4.8	98260102040700000001
7	1	THERMOSTAT ELIWELL EW PLUS 961	98090102060002000201
8	1	Thermostat cover	97-01-0005950
9	4	Adjustable leg 165	98450301020004050603
10	1	Body cover	97-01-0010165
11	1	Mini reed switch with magnet	98090399020000009901
12	2	Shelf support - front	97-01-0000684
13	2	Shelf support - rear	97-01-0000685
14	1	Refrigeration monoblock RS - assembly	97-02-0015647

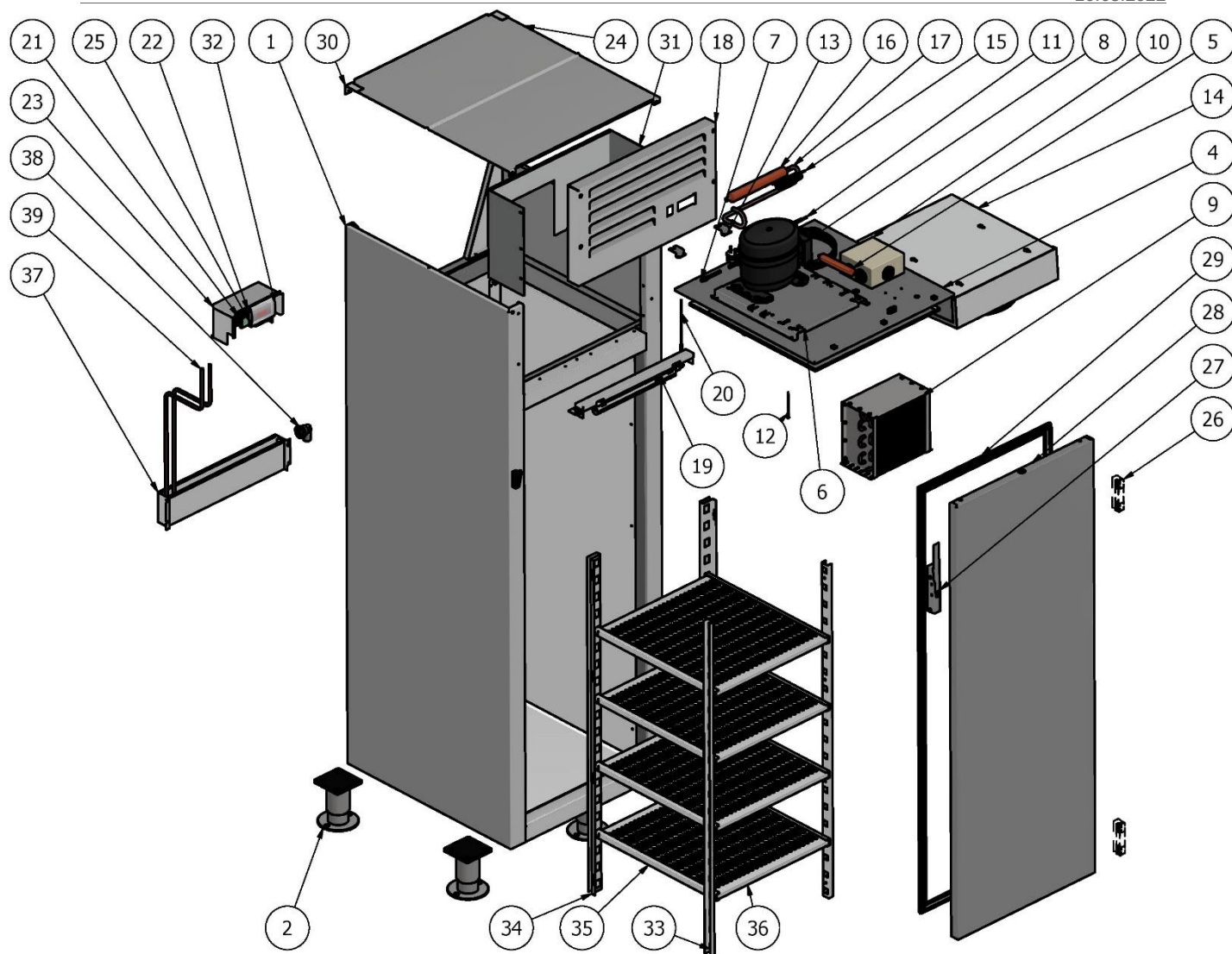
15	1	Electric box- assembly	97-02-0002105
16	1	Connection cable 3,5m	98200215030409010001
17	2	Temperature sensor type NTC 103AT PVC 1,5m	98090300000000010201
18	2	radiator holder RS and EVS	97-01-0003129
19	1	Ceiling - assembly	97-02-0002101
20	1	Condenser TK0680	98040302010101000102
21	1	Filter dehydrator 30g (6 X 6)	98110101010204000001
22	1	Aggregate base	97-01-0000235
23	1	Service tip AVX 6,0mm	98072000000000009901
24	1	Compressor EM2U3111U	98020302030401000101
25	1	Cooler RSR 1040	98060199019902999902
26	1	Capillary 2,5x1,0 dŁ. 4,3 mb.	97-01-0040548
29	1	Main switch protection kit	98389900999900000001
30	2	Hinge ZW-303	98460101030200000001
31	1	Handle KL-571	98470202010103000001
32	1	Door seal 525x1126	98150101010206090101
33	1	door - insulated	97-02-0015644
34	2	Body cover holder	97-01-0006026
35	1	Condenser air lock	97-01-0010173
36	1	Thermostat front cover	98099900000000000202
37	1	Condensate container	97-01-0001719
38	1	Short angle funnel	98610402020002000301
39	1	Gas evaporator	97-01-0021655



MBF 300

MBF 300			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0003983
2	6	Shelf guide L=450	97-01-0002808
3	3	Perforated shelf 450x450	97-01-0002807
4	1	Top panel front	97-01-0010166
5	1	Lamp new version - assembly	97-02-0008444
6	1	Main switch WA-4.8	98260102040700000001
7	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
8	1	Thermostat cover	97-01-0005950
9	4	Adjustable leg 165	98450301020004050603
10	1	Body cover	97-01-0010165
11	1	Mini reed switch with magnet	98090399020000009901
12	1	Condenser air lock	97-01-0008845
13	2	Shelf support - front	97-01-0000684
14	2	Shelf support - rear	97-01-0000685
15	2	Hinge ZW-303	98460101030200000001
16	1	Handle KL-571	98470202010103000001

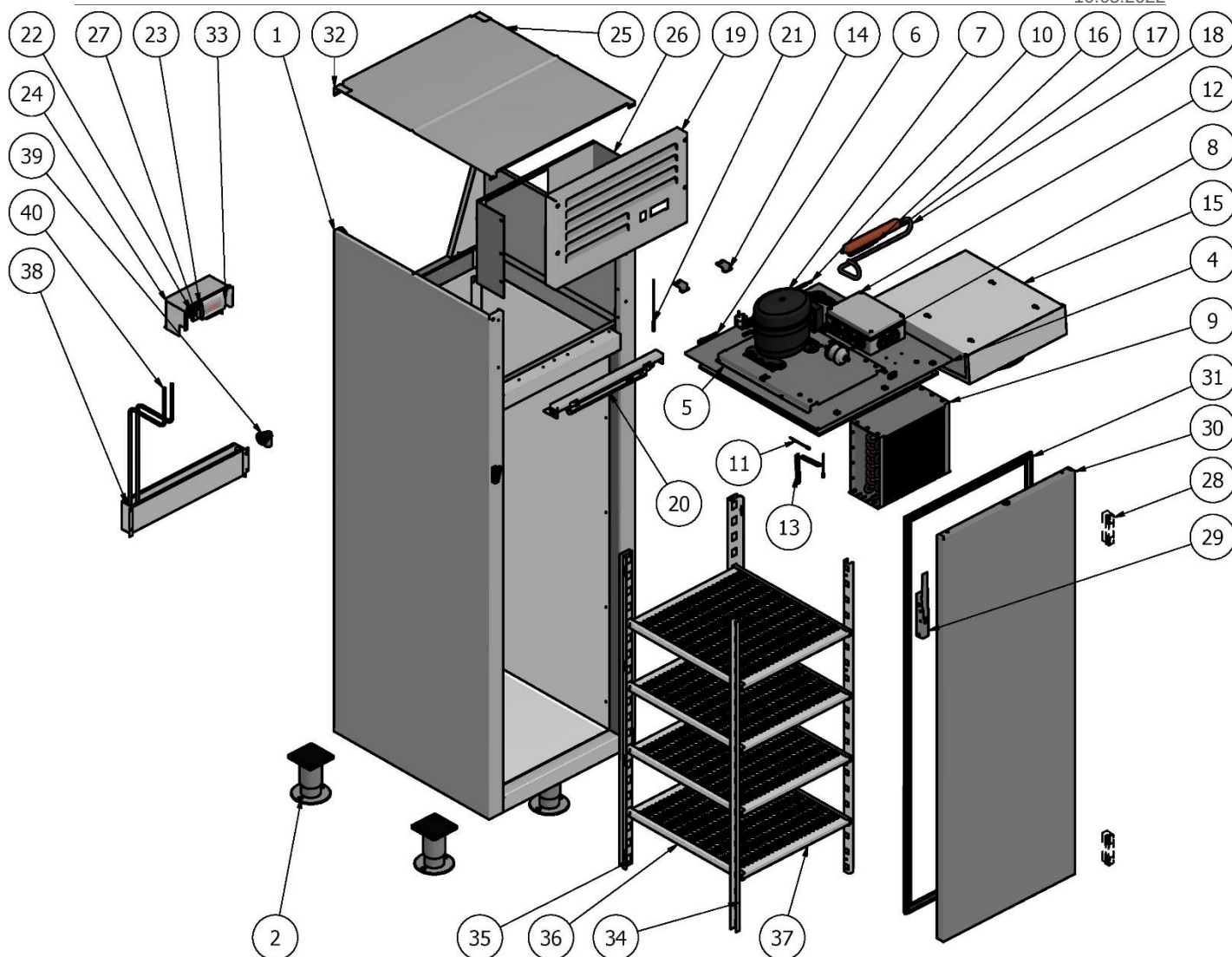
17	1	Door seal 525x1126	98150101010206090101
18	1	door - insulated	97-02-0003977
19	1	Refrigeration monoblock RS - assembly	97-02-0004000
20	1	Connection cable 3,5m	98200215030409010001
21	2	Temperature sensor type NTC	98090300000000010301
22	1	Electric box- assembly	97-02-0002111
23	1	condensate drain heater 6,5W	98190102010400000002
24	2	radiator holder RS and EVS	97-01-0003129
25	1	Ceiling - assembly	97-02-0002101
26	1	Aggregate base	97-01-0000235
27	1	Service tip AVX 6,0mm	98072000000000009901
28	1	Condenser TK1000	98040302040201000102
29	1	Filter dehydrator 032 [RZ]	98110101010103000001
30	1	Compressor EMC3134U	98020302030401000104
31	1	Cooler RSR 1040BED	98060199019901999902
32	1	Capillary 2,5x1,0 d.f. 1,6 mb.	97-01-0001483
33	1	Liquid battery large 10 x 10	98110300000506000001
34	1	Cooler suction pipe	97-01-0003132
35	2	Body cover holder	97-01-0006026
36	1	Main switch protection kit	98389900999900000001
37	1	Thermostat front cover	98099900000000000202
38	1	Condensate container	97-01-0001719
39	1	Short angle funnel	98610402020002000301
40	1	Gas evaporator	97-01-0021655



MBC 400

MBC 400			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0003996
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0013867
4	1	Ceiling - assembly	97-02-0003396
5	1	Filter dehydrator 30g (6 X 6)	98110101010204000001
6	1	Aggregate base	97-01-0000235
7	1	Service tip AVX 6,0mm	98072000000000009901
8	1	Compressor EM2U3115U	98020302030401000102
9	1	Condenser TK0680	98040302010101000102
10	1	Electric box- assembly	97-02-0002105
11	1	Connection cable 3,5m	98200215030409010001
12	2	Temperature sensor type NTC	98090300000000010301
13	2	radiator holder RS and EVS	97-01-0003129

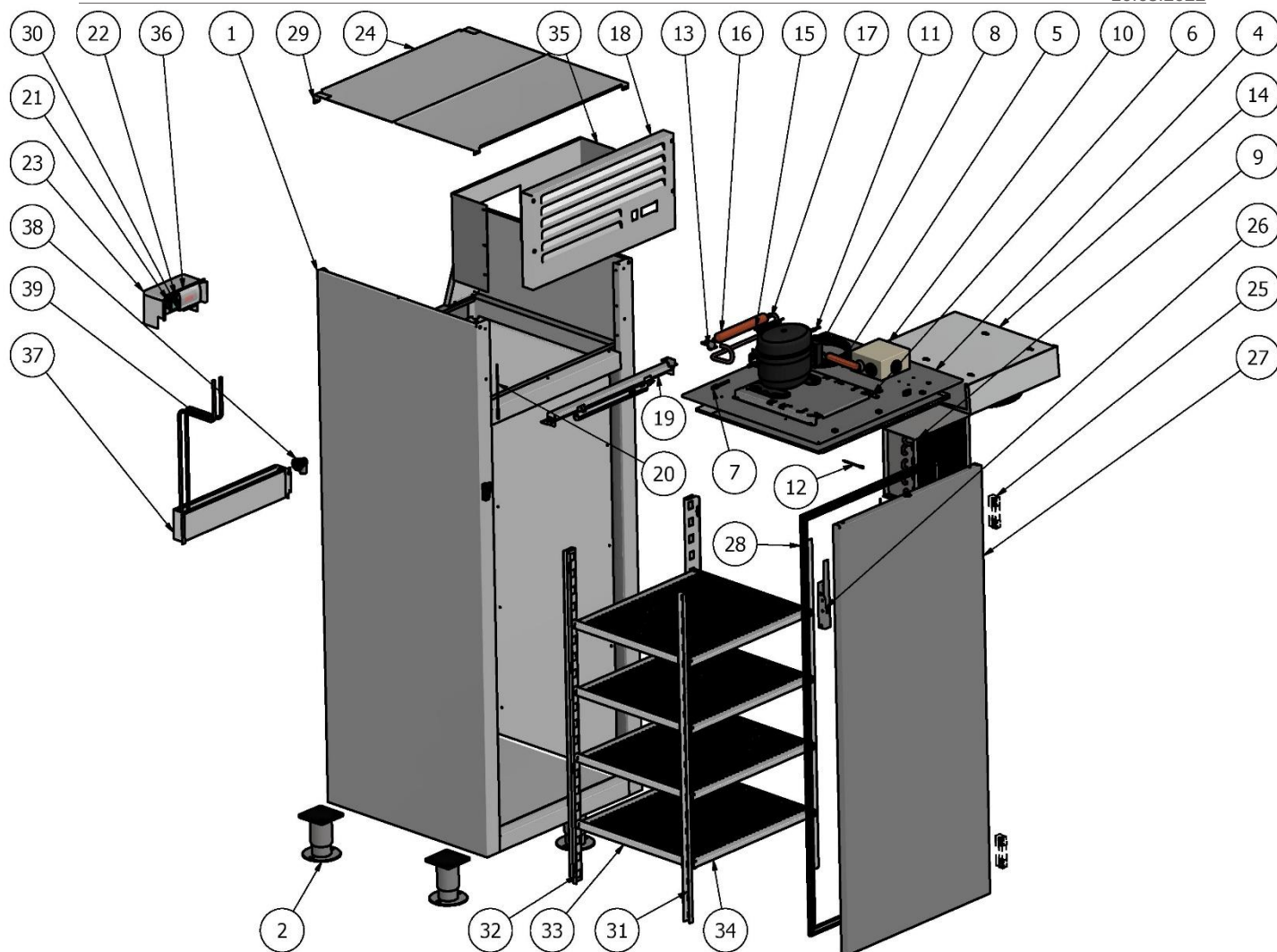
14	1	Cooler RSR 1040	98060199019902999902
15	1	Capillary 2,5x1,0 dĦ. 2,7 mb.	97-01-0001463
16	1	Liquid battery large 10 x 10	98110300000506000001
17	1	Cooler suction pipe	97-01-0003132
18	1	Top panel front	97-01-0010432
19	1	Lamp new version - assembly	97-02-0008444
20	1	Mini reed switch with magnet	98090399020000009901
21	1	Main switch WA-4.8	98260102040700000001
22	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
23	1	Thermostat cover	97-01-0005950
24	1	Body cover	97-01-0010431
25	1	Main switch protection kit	98389900999900000001
26	2	Hinge ZW-303	98460101030200000001
27	1	Handle KL-571	98470202010103000001
28	1	door - insulated	97-02-0003995
29	1	Door seal 525x1420	98150101010206090103
30	2	Body cover holder	97-01-0006026
31	1	Condenser air lock	97-01-0010437
32	1	Thermostat front cover	98099900000000000202
33	2	Shelf support - front	97-01-0001459
34	2	Shelf support - rear	97-01-0001460
35	8	Shelf guide L=513	97-01-0000279
36	4	Perforated shelf 450x500	97-01-0006848
37	1	Condensate container	97-01-0001719
38	1	Short angle funnel	98610402020002000301
39	1	Gas evaporator	97-01-0021655



MBF 400

MBF 400			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0004001
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0004039
4	1	Ceiling - assembly	97-02-0003396
5	1	Aggregate base	97-01-0003672
6	1	Service tip AVX 6,0mm	98072000000000009901
7	1	Compressor EMC3134U	98020302030401000104
8	1	Filter dehydrator 032 [RZ]	98110101010103000001
9	1	Condenser TK1000	98040302040201000102
10	1	Connection cable 3,5m	98200215030409010001
11	2	Temperature sensor type NTC	98090300000000010301
12	1	Electric box- assembly	97-02-0002111
13	1	condensate drain heater 25W	98190102010400000001
14	2	radiator holder RS and EVS	97-01-0003129

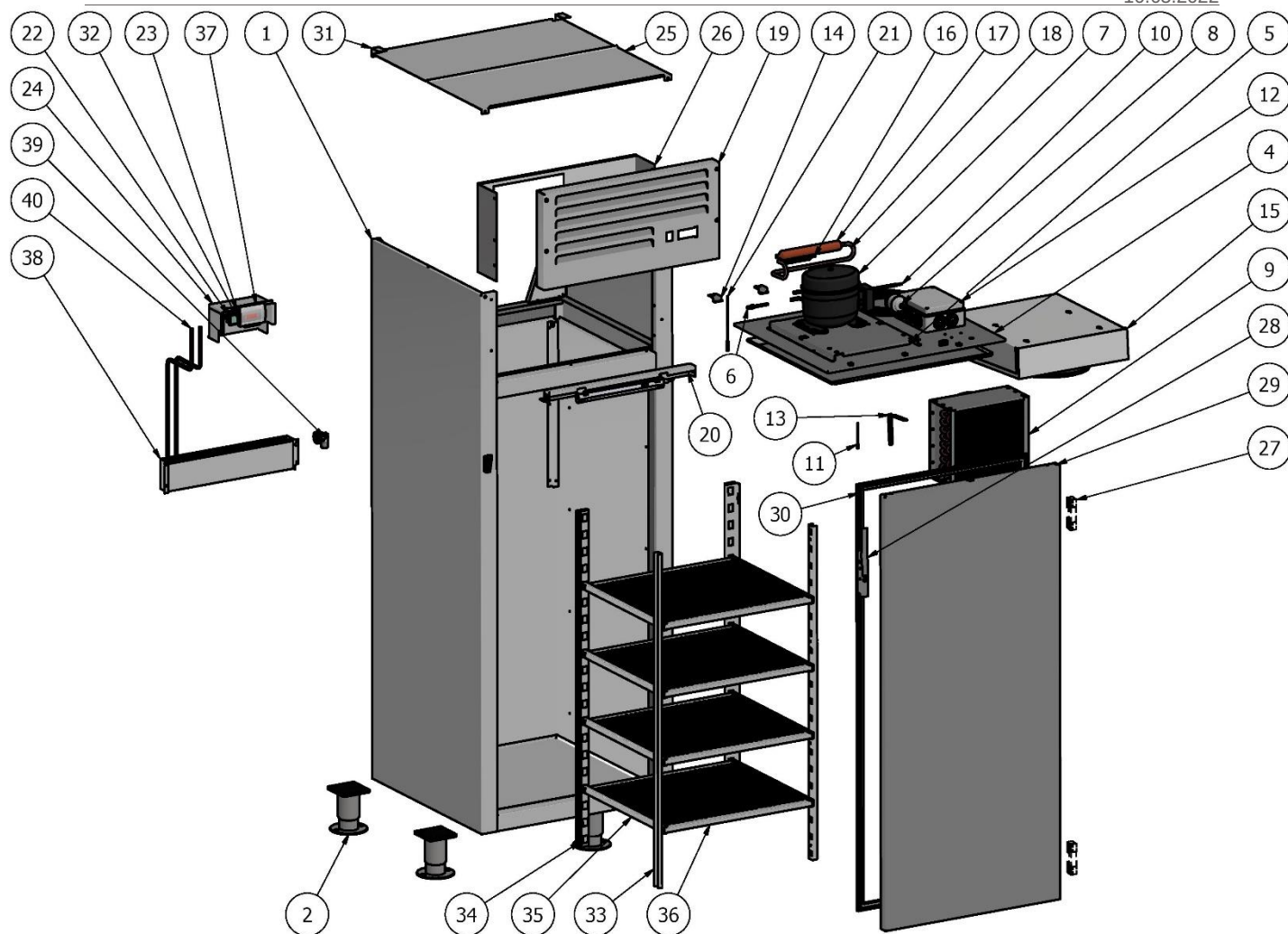
15	1	Cooler RSR 1040BED	98060199019901999902
16	1	Capillary 2,5x1,0 dī. 1,6 mb.	97-01-0001483
17	1	Liquid battery large 10 x 10	98110300000506000001
18	1	Cooler suction pipe RS	97-01-0003132
19	1	Top panel front	97-01-0010432
20	1	Lamp new version - assembly	97-02-0008444
21	1	Mini reed switch with magnet	98090399020000009901
22	1	Main switch WA-4.8	98260102040700000001
23	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
24	1	Thermostat cover	97-01-0005950
25	1	Body cover	97-01-0010431
26	1	Condenser air lock	97-01-0008847
27	1	Main switch protection kit	98389900999900000001
28	2	Hinge ZW-303	98460101030200000001
29	1	Handle KL-571	98470202010103000001
30	1	door - insulated	97-02-0003995
31	1	Door seal 525x1420	98150101010206090103
32	2	Body cover holder	97-01-0006026
33	1	Thermostat front cover	98099900000000000202
34	2	Shelf support - front	97-01-0001459
35	2	Shelf support - rear	97-01-0001460
36	8	Shelf guide L=513	97-01-0000279
37	4	Perforated shelf 450x500	97-01-0006848
38	1	Condensate container Arctiko	97-01-0001719
39	1	Short angle funnel	98610402020002000301
40	1	Gas evaporator	97-01-0021655



MBC 500

MBC 500			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0003848
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0003929
4	1	Ceiling - assembly	97-02-0003852
5	1	Filter dehydrator 30g (6 X 6)	98110101010204000001
6	1	Aggregate base	97-01-0000235
7	1	Service tip AVX 6,0mm	98072000000000009901
8	1	Compressor EM2U3115U	98020302030401000102
9	1	Condenser TK0680	98040302010101000102
10	1	Electric box- assembly	97-02-0002105
11	1	Connection cable 3,5m	98200215030409010001
12	2	Temperature sensor type NTC	98090300000000010301
13	2	radiator holder RS and EVS	97-01-0003129
14	1	Cooler RSR 1040	98060199019902999902

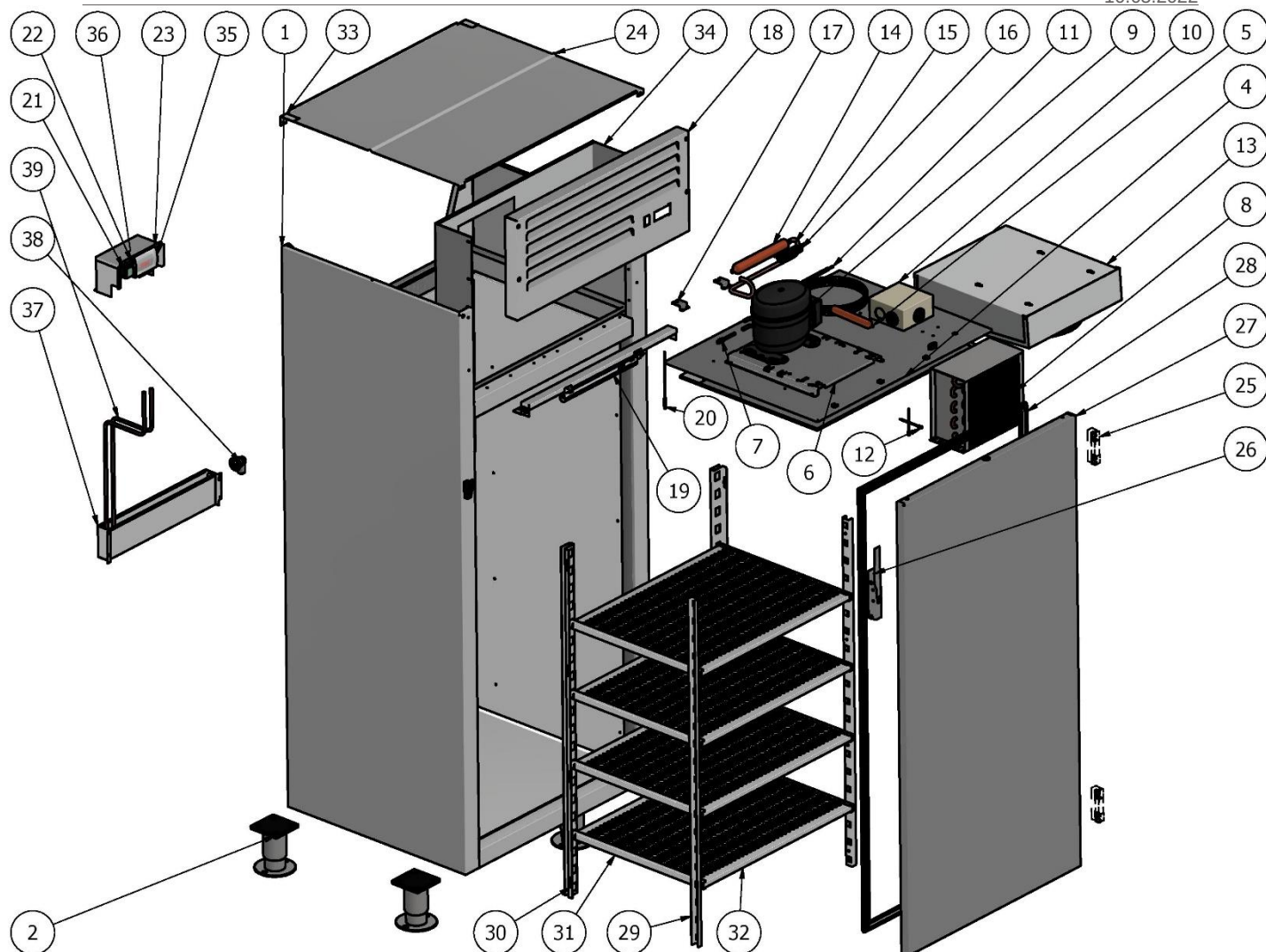
15	1	Capillary 2,5x1,0 dč. 2,7 mb.	97-01-0006013
16	1	Liquid battery large 10 x 10	98110300000506000001
17	1	Cooler suction pipe RS	97-01-0003132
18	1	Top panel front	97-01-0010097
19	1	Lamp new version - assembly	97-02-0008450
20	1	Mini reed switch with magnet	98090399020000009901
21	1	Main switch WA-4.8	98260102040700000001
22	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
23	1	Thermostat cover	97-01-0005950
24	1	Body cover	97-01-0010096
25	2	Hinge ZW-303	98460101030200000001
26	1	Handle KL-571	98470202010103000001
27	1	door - insulated	97-02-0003847
28	1	Door seal 625x1420	98150101010208090101
29	2	Body cover holder	97-01-0006026
30	1	Main switch protection kit	98389900999900000001
31	2	Shelf support - front	97-01-0001459
32	2	Shelf support - rear	97-01-0001460
33	8	Shelf guide L=513	97-01-0000279
34	4	Perforated shelf 550x500	97-01-0010098
35	1	Condenser air lock	97-01-0010163
36	1	Thermostat front cover	98099900000000000202
37	1	Condensate container	97-01-0001719
38	1	Short angle funnel	98610402020002000301
39	1	Gas evaporator	97-01-0021655



MBF 500

MBF 500			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0003866
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0003922
4	1	Ceiling - assembly	97-02-0003852
5	1	Aggregate base	97-01-0003672
6	1	Service tip AVX 6,0mm	98072000000000009901
7	1	Compressor NEU2155U	98020302030401000105
8	1	Filter dehydrator 032 [RZ]	98110101010103000001
9	1	Condenser TK1500	98040300000000000102
10	1	Connection cable 3,5m	98200215030409010001
11	2	Temperature sensor type NTC	980903000000000010301
12	1	Electric box- assembly	97-02-0002111
13	1	condensate drain heater 25W	98190102010400000001
14	2	radiator holder RS and EVS	97-01-0003129
15	1	Cooler RSR 1040BED	98060199019901999902

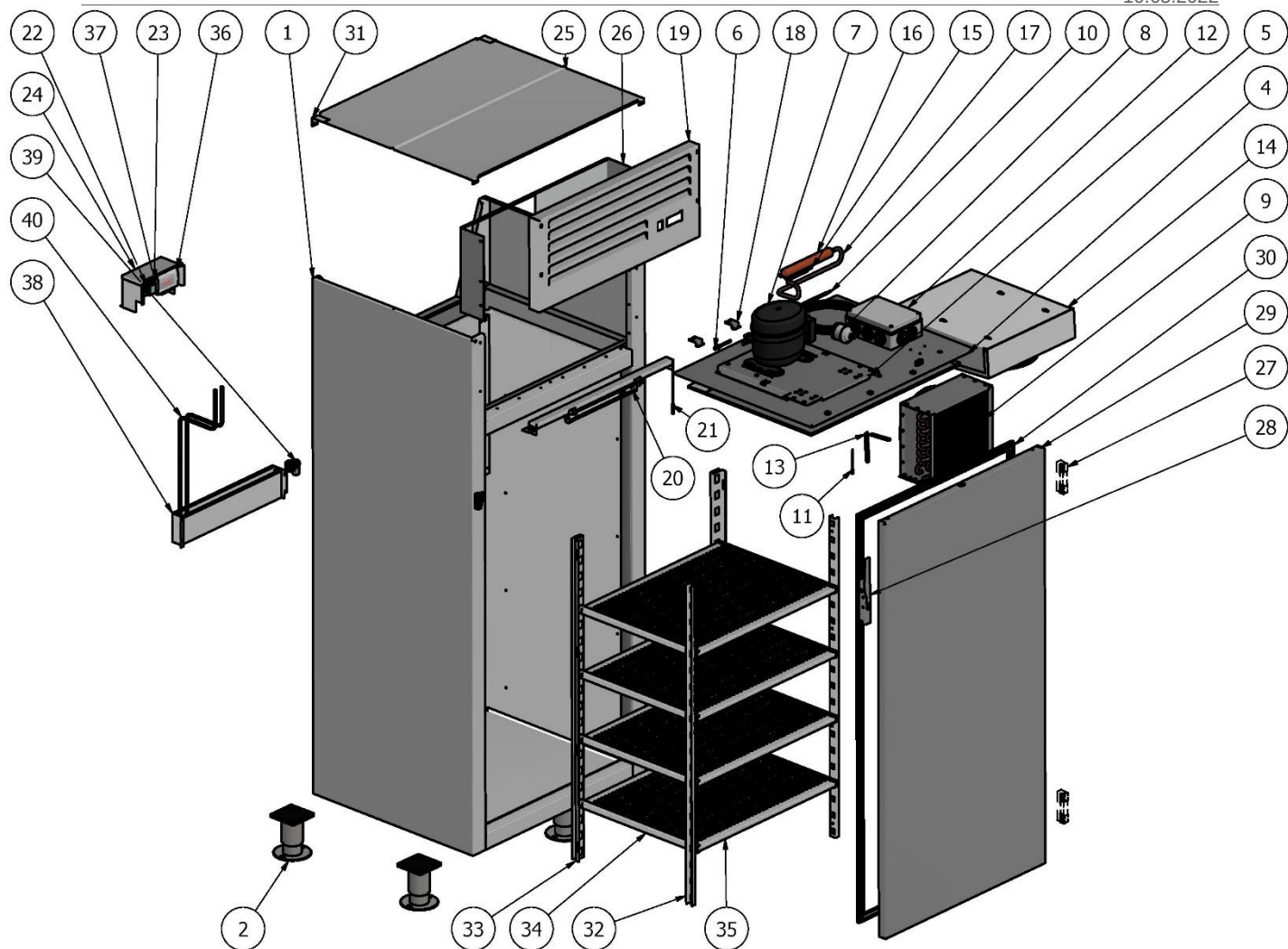
16	1	Capillary 2,5x1,2 dł. 1,8 mb.	97-01-0008607
17	1	Liquid battery large 10 x 10	98110300000506000001
18	1	Cooler suction pipe RS	97-01-0003132
19	1	Top panel front	97-01-0010097
20	1	Lamp new version - assembly	97-02-0008450
21	1	Mini reed switch with magnet	98090399020000009901
22	1	Main switch WA-4.8	98260102040700000001
23	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
24	1	Thermostat cover	97-01-0005950
25	1	Body cover	97-01-0010096
26	1	Condenser air lock	97-01-0008848
27	2	Hinge ZW-303	98460101030200000001
28	1	Handle KL-571	98470202010103000001
29	1	door - insulated	97-02-0003847
30	1	Door seal 625x1420	98150101010208090101
31	2	Body cover holder	97-01-0006026
32	1	Main switch protection kit	98389900999900000001
33	2	Shelf support - front	97-01-0001459
34	2	Shelf support - rear	97-01-0001460
35	8	Shelf guide L=513	97-01-0000279
36	4	Perforated shelf 550x500	97-01-0010098
37	1	Thermostat front cover	98099900000000000202
38	1	Condensate container	97-01-0001719
39	1	Short angle funnel	98610402020002000301
40	1	Gas evaporator	97-01-0021655



MBC 600

MBC 600			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0002117
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0002143
4	1	Ceiling - assembly	97-02-0002123
5	1	Filter dehydrator 30g (6 X 6)	98110101010204000001
6	1	Aggregate base	97-01-0000235
7	1	Service tip AVX 6,0mm	98072000000000009901
8	1	Condenser TK1000	98040302040201000102
9	1	Compressor EMX6152U	98020302030401000103
10	1	Electric box- assembly	97-02-0002105
11	1	Connection cable 3,5m	98200215030409010001
12	2	Temperature sensor type NTC	98090300000000010301
13	1	Cooler RSR 1040	98060199019902999902
14	1	Liquid battery large 10 x 10	98110300000506000001

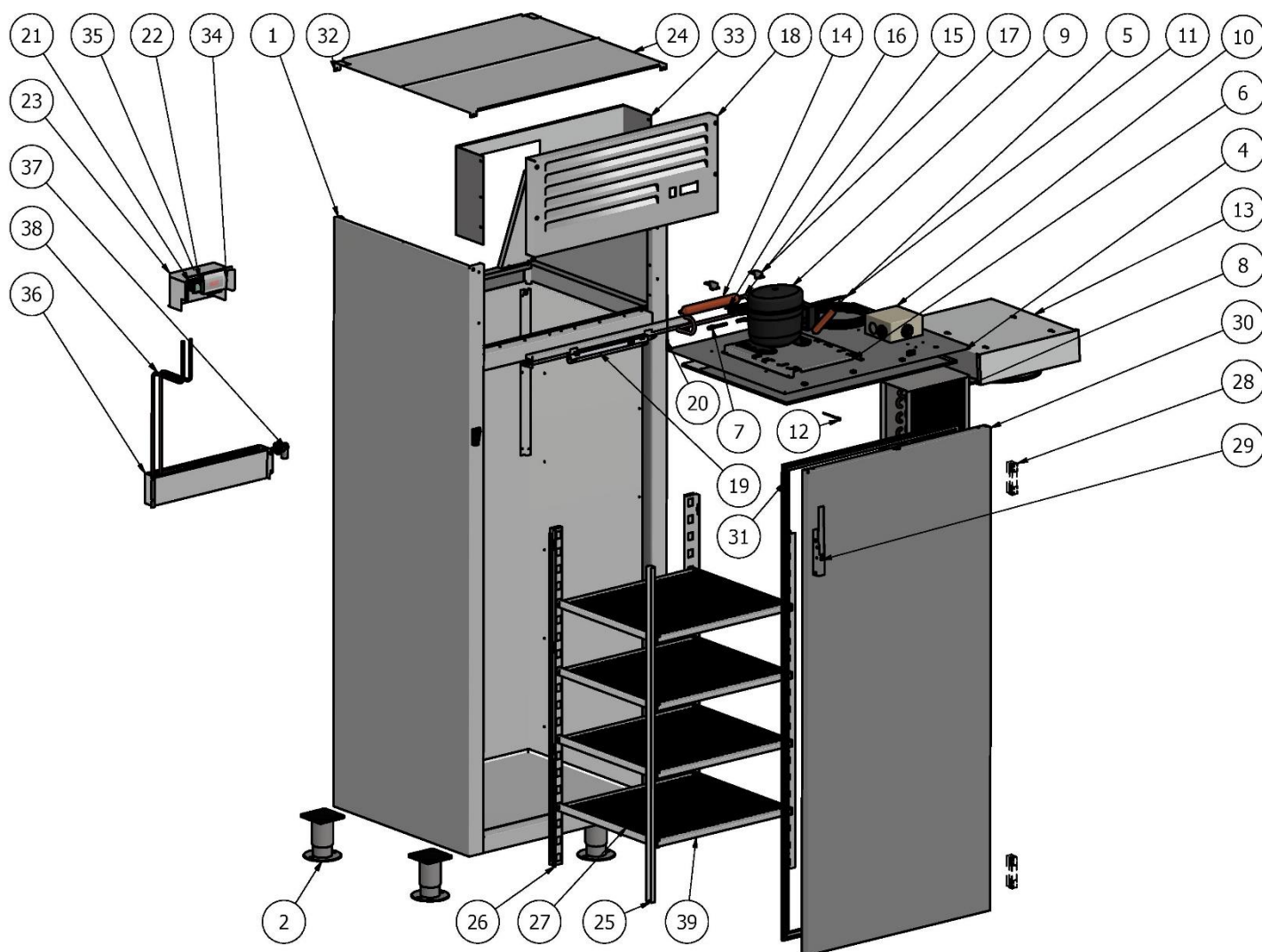
15	1	Cooler suction pipe RS	97-01-0003132
16	1	Capillary 2,5x1,0 d.f. 1,9 mb.	97-01-0006013
17	2	radiator holder RS and EVS	97-01-0003129
18	1	Top panel front	97-01-0005975
19	1	Lamp new version - assembly	97-02-0008460
20	1	Mini reed switch with magnet	98090399020000009901
21	1	Main switch WA-4.8	98260102040700000001
22	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
23	1	Thermostat cover	97-01-0005950
24	1	Body cover	97-01-0005980
25	2	Hinge ZW-303	98460101030200000001
26	1	Handle KL-571	98470202010103000001
27	1	door cover - assembly	97-02-0002119
28	1	Door seal 725x1420	98150101010210090101
29	2	Shelf support - front	97-01-0001459
30	2	Shelf support - rear	97-01-0001460
31	8	Shelf guide L=513	97-01-0000279
32	4	Perforated shelf 650x500	97-01-0005053
33	2	Body cover holder	97-01-0006026
34	1	Condenser air lock	97-01-0009866
35	1	Thermostat front cover	98099900000000000202
36	1	Main switch protection kit	98389900999900000001
37	1	Condensate container	97-01-0001719
38	1	Short angle funnel	98610402020002000301
39	1	Gas evaporator	97-01-0021655



MBF 600

MBF 600			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0002129
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0002146
4	1	Ceiling - assembly	97-02-0002123
5	1	Aggregate base	97-01-0000445
6	1	Service tip AVX 6,0mm	98072000000000009901
7	1	Compressor NEU2155U	98020302030401000105
8	1	Filter dehydrator 032 [RZ]	98110101010103000001
9	1	Condenser TK1500	98040300000000000102
10	1	Connection cable 3,5m	98200215030409010001
11	2	Temperature sensor type NTC	98090300000000010301
12	1	Electric box- assembly	97-02-0002111
13	1	condensate drain heater 25W	98190102010400000001
14	1	Cooler RSR 1040BED	9 98060199019901999902
15	1	Capillary 2,5x1,2 dt. 1,8 mb.	97-01-0006017

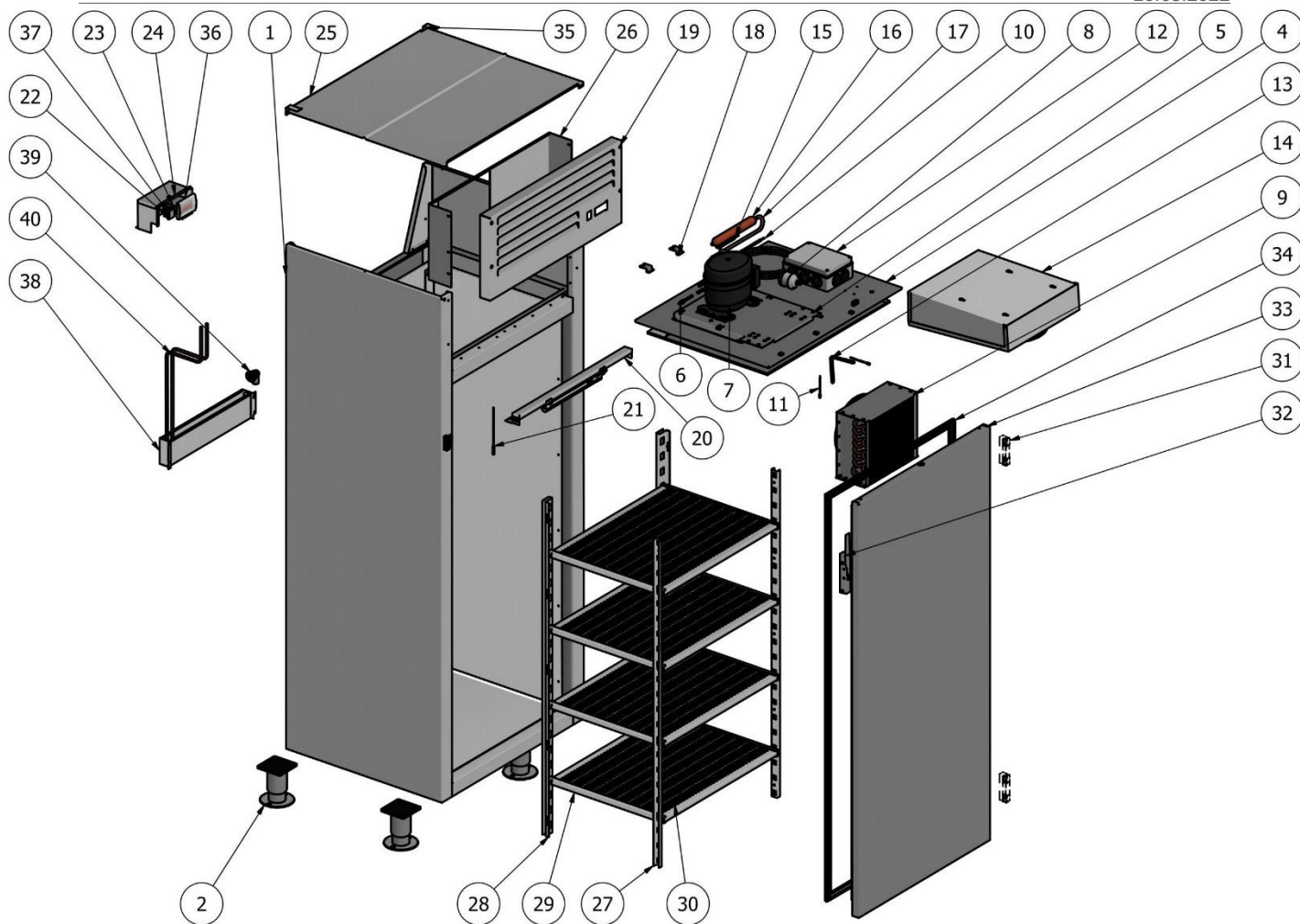
16	1	Liquid battery large 10 x 10	98110300000506000001
17	1	Cooler suction pipe RS	97-01-0003132
18	2	radiator holder RS and EVS	97-01-0003129
19	1	Top panel front	97-01-0005975
20	1	Lamp new version - assembly	97-02-0008460
21	1	Mini reed switch with magnet	98090399020000009901
22	1	Main switch WA-4.8	98260102040700000001
23	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
24	1	Thermostat cover	97-01-0005950
25	1	Body cover	97-01-0005980
26	1	Condenser air lock	97-01-0008849
27	2	Hinge ZW-303	98460101030200000001
28	1	Handle KL-571	98470202010103000001
29	1	door - insulated	97-02-0002116
30	1	Door seal 725x1420	98150101010210090101
31	2	Body cover holder	97-01-0006026
32	2	Shelf support - front	97-01-0001459
33	2	Shelf support - rear	97-01-0001460
34	8	Shelf guide L=513	97-01-0000279
35	4	Perforated shelf 650x500	97-01-0005053
36	1	Thermostat front cover	98099900000000000202
37	1	Main switch protection kit	98389900999900000001
38	1	Condensate container	97-01-0001719
39	1	Short angle funnel	98610402020002000301
40	1	Gas evaporator	97-01-0021655



MBC 700

MBC 700			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0003813
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0002143
4	1	Ceiling - assembly	97-02-0002123
5	1	Filter dehydrator 30g (6 X 6)	98110101010204000001
6	1	Aggregate base	97-01-0000235
7	1	Service tip AVX 6,0mm	98072000000000009901
8	1	Condenser TK1000	98040302040201000102
9	1	Compressor EMX6152U	98020302030401000103
10	1	Electric box- assembly	97-02-0002105
11	1	Connection cable 3,5m	98200215030409010001
12	2	Temperature sensor type NTC	980903000000000010301
13	1	Cooler RSR 1040	98060199019902999902

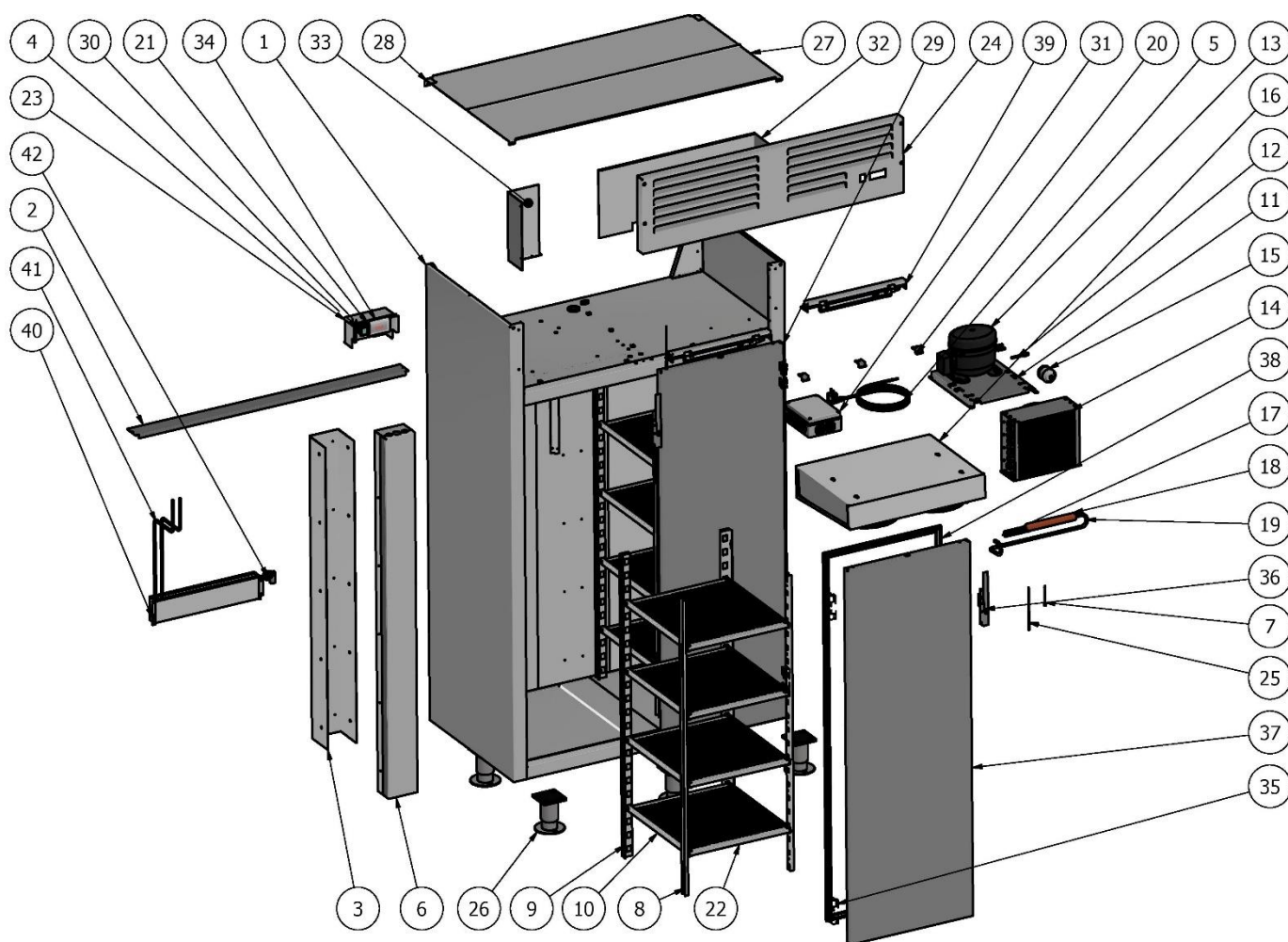
14	1	Liquid battery large 10 x 10	98110300000506000001
15	1	Cooler suction pipe RS	97-01-0003132
16	1	Capillary 2,5x1,0 dĺ. 1,9 mb.	97-01-0006013
17	2	radiator holder RS and EVS	97-01-0003129
18	1	Top panel front	97-01-0005975
19	1	Lamp new version - assembly	97-02-0008460
20	1	Mini reed switch with magnet	98090399020000009901
21	1	Main switch WA-4.8	98260102040700000001
22	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
23	1	Thermostat cover	97-01-0005950
24	1	Body cover	97-01-0005980
25	2	Shelf support - front	97-01-0001459
26	2	Shelf support - rear	97-01-0001460
27	8	Shelf guide L=513	97-01-0000279
28	2	Hinge ZW-303	98460101030200000001
29	1	Handle KL-571	98470202010103000001
30	1	door - assembly	97-02-0003812
31	1	Door seal 725x1578	98150101010210110101
32	2	Body cover holder	97-01-0006026
33	1	Condenser air lock	97-01-0009866
34	1	Thermostat front cover	98099900000000000202
35	1	Main switch protection kit	98389900999900000001
36	1	Condensate container	97-01-0001719
37	1	Short angle funnel	98610402020002000301
38	1	Gas evaporator	97-01-0021655
39	4	Perforated shelf 550x500	97-01-0010098



MBF 700

MBF 700			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0003809
2	4	Adjustable leg 165	98450301020004050603
3	1	Refrigeration monoblock RS - assembly	97-02-0002146
4	1	Ceiling - assembly	97-02-0002123
5	1	Aggregate base	97-01-0000445
6	1	Service tip AVX 6,0mm	98072000000000009901
7	1	Compressor NEU2155U	98020302030401000105
8	1	Filter dehydrator 032 [RZ]	98110101010103000001
9	1	Condenser TK1500	98040300000000000102
10	1	Connection cable 3,5m	98200215030409010001
11	2	Temperature sensor type NTC	98090300000000010301
12	1	Electric box- assembly	97-02-0002111
13	1	condensate drain heater 25W	98190102010400000001
14	1	Cooler RSR 1040BED	98060199019901999902
15	1	Capillary 2,5x1,2 dŁ. 1,8 mb.	97-01-0006017
16	1	Liquid battery large 10 x 10	98110300000506000001
17	1	Cooler suction pipe RS	97-01-0003132

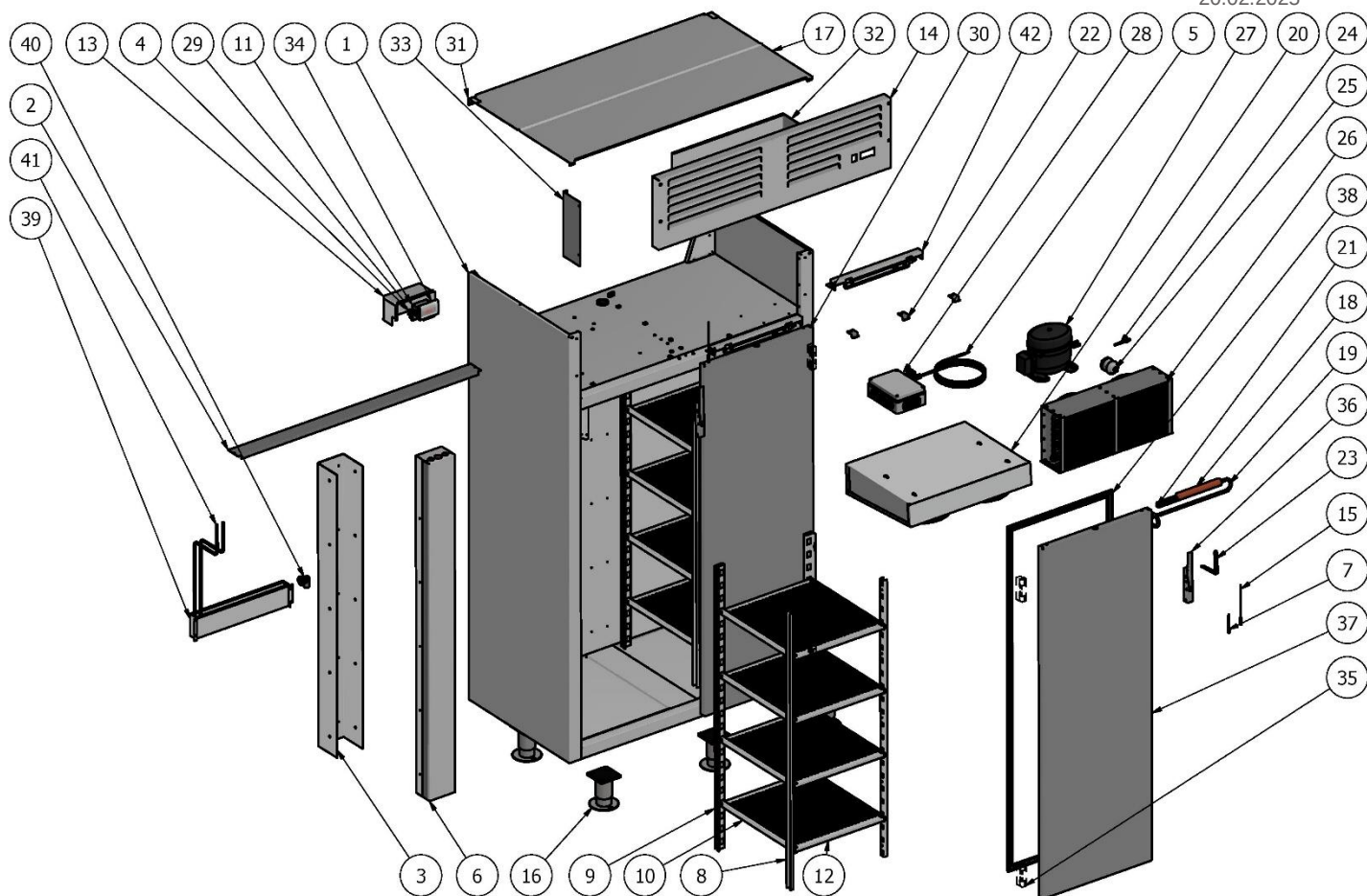
18	2	radiator holder RS and EVS	97-01-0003129
19	1	Top panel front	97-01-0005975
20	1	Lamp new version - assembly	97-02-0008460
21	1	Mini reed switch with magnet	98090399020000009901
22	1	Main switch WA-4.8	98260102040700000001
23	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
24	1	Thermostat cover	97-01-0005950
25	1	Body cover	97-01-0005980
26	1	Condenser air lock	97-01-0008849
27	2	Shelf support - front	97-01-0000284
28	2	Shelf support - rear	97-01-0000285
29	8	Shelf guide L=513	97-01-0000279
30	4	Perforated shelf 650x500	97-01-0005053
31	2	Hinge ZW-303	98460101030200000001
32	1	Handle KL-571	98470202010103000001
33	1	door - insulated	97-02-0003812
34	1	Door seal 725x1578	98150101010210110101
35	2	Body cover holder	97-01-0006026
36	1	Thermostat front cover	98099900000000000202
37	1	Main switch protection kit	98389900999900000001
38	1	Condensate container	97-01-0001719
39	1	Short angle funnel	98610402020002000301
40	1	Gas evaporator	97-01-0021655



MBC 1000

MBC 1000			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0004064
2	1	reinforcing C-beam	97-01-0001683
3	1	shelf support C-beam	97-01-0001679
4	1	Main switch WA-4.8	98260102040700000001
5	1	Connection cable 3,5m	98200215030409010001
6	1	pillar - assembly	97-02-0000320
7	1	Temperature sensor type NTC	98090300000000010302
8	4	Shelf support - front	97-01-0000284
9	4	Shelf support - rear	97-01-0000285
10	16	Shelf guide L=513	97-01-0000279
11	1	Aggregate base	97-01-0000235
12	1	Service tip AVX 6,0mm	98072000000000000901
13	1	Compressor EMC3134U	98020302030401000104
14	1	Condenser TK1270	98040300000000000101
15	1	Filter dehydrator 032 [RZ]	98110101010103000001
16	1	Cooler RSR 2100	98060199029902999901

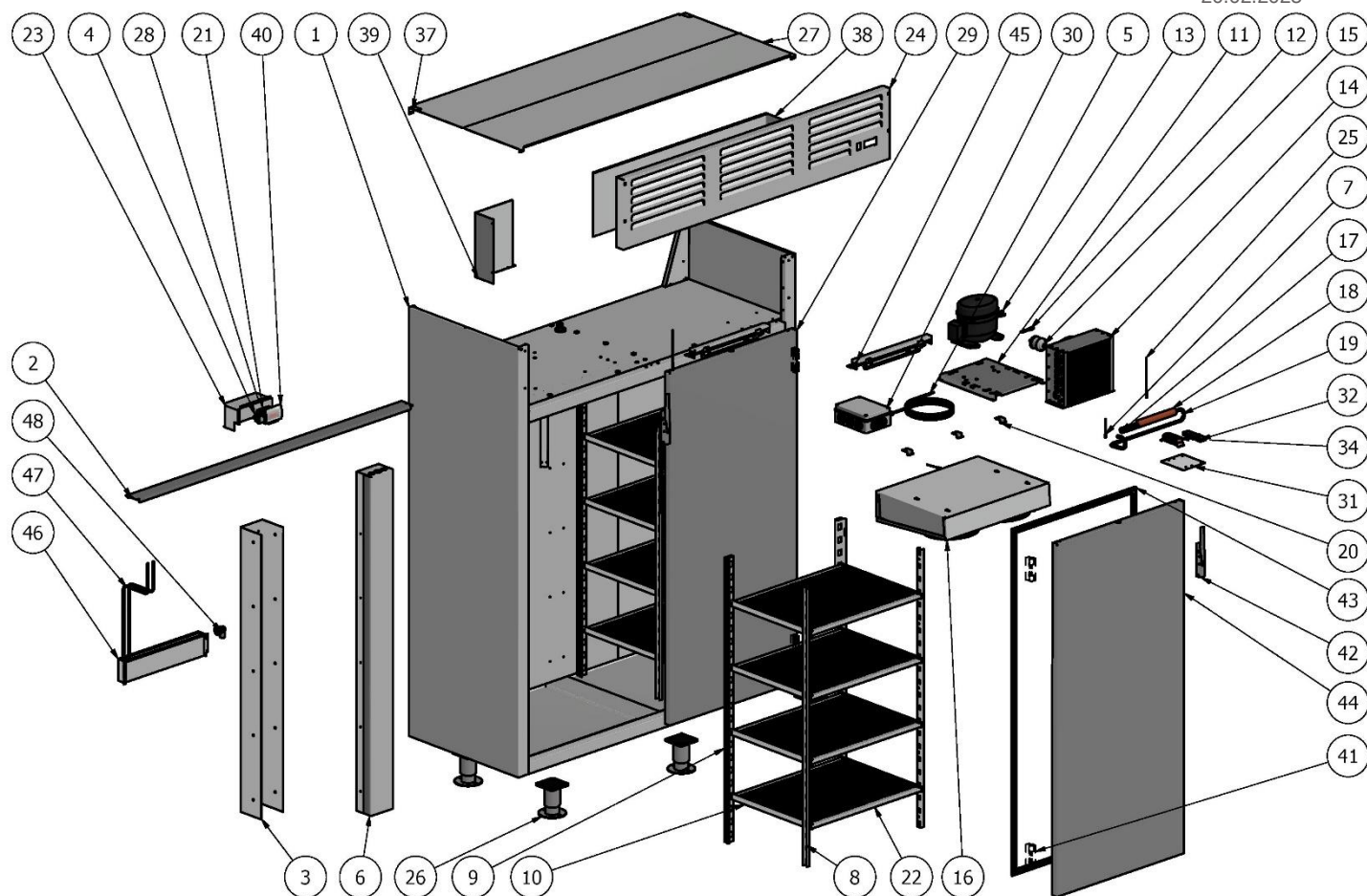
17	1	Capillary 2,5x1,2 dt. 1,8 mb.	97-01-0006017
18	1	Liquid battery large 10 x 10	98110300000506000001
19	1	Cooler suction pipe RS	97-01-0003130
20	3	radiator holder RS and EVS	97-01-0003129
21	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
22	8	Perforated shelf 450x500	97-01-0006848
23	1	Thermostat cover	97-01-0005950
24	1	Top panel front	97-01-0010485
25	2	Mini reed switch with magnet	98090399020000009901
26	6	Adjustable leg 165	98450301020004050603
27	1	Body cover	97-01-0010486
28	2	Body cover holder	97-01-0006026
29	1	door right - assembly	97-02-0004075
30	1	Main switch protection kit	98389900999900000001
31	1	Electric box- assembly	97-02-0004087
32	1	Condenser air lock part 1	97-01-0010532
33	1	Condenser air lock part 2	97-01-0010533
34	1	Thermostat cover	98099900000000000202
35	2	Hinge ZW-303	98460101030200000001
36	1	Handle KL-571	98470202010103000001
37	1	Door - insulated	97-02-0004074
38	1	Door seal 525x1578	98150101010206110101
39	2	Lamp new version - assembly	97-02-0008444
40	1	Condensate container	97-01-0001719
41	1	Gas evaporator	97-01-0021655
42	1	Short angle funnel	98610402020002000301



MBF 1000

MBF 1000			
POSITION	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0004064
2	1	reinforcing C-beam	97-01-0001683
3	1	shelf support C-beam	97-01-0001679
4	1	Main switch WA-4.8	98260102040700000001
5	1	Connection cable 3,5m	98200215030409010001
6	1	pillar - assembly	97-02-0000320
7	1	Temperature sensor type NTC	98090300000000010302
8	4	Shelf support - front	97-01-0000284
9	4	Shelf support - rear	97-01-0000285
10	16	Shelf guide L=513	97-01-0000279
11	1	Aggregate base	97-01-0000235
12	1	Service tip AVX 6,0mm	98072000000000009901
13	1	Compressor NT2180UV	98020301020399000102
14	1	Condenser TK1900	98040304070401000102
15	1	Filter dehydrator 032 [RZ]	98110101010103000001
16	1	Cooler RSR 2100BED	98060199029901999901
17	1	Capillary 2,5x1,5 dl. 2,5 mb.	97-01-0010489
18	1	Liquid battery large 10 x 10	98110300000506000001

19	1	Cooler suction pipe RS	97-01-0003130
20	3	radiator holder RS and EVS	97-01-0003129
21	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
22	8	Perforated shelf 450x500	97-01-0006848
23	1	Thermostat cover	97-01-0005950
24	1	Top panel front	97-01-0010485
25	2	Mini reed switch with magnet	98090399020000009901
26	6	Adjustable leg 165	98450301020004050603
27	1	Body cover	97-01-0010486
28	2	Body cover holder	97-01-0006026
29	1	door right - assembly	97-02-0004075
30	1	Main switch protection kit	98389900999900000001
31	1	Electric box- assembly	97-02-0004087
32	1	Condenser air lock part 1	97-01-0010532
33	1	Condenser air lock part 2	97-01-0010533
34	1	Thermostat cover	98099900000000000202
35	2	Hinge ZW-303	98460101030200000001
36	1	Handle KL-571	98470202010103000001
37	1	door - insulated	97-02-0004074
38	1	Door seal 525x1578	98150101010206110101
39	2	Lamp new version - assembly	97-02-0008444
40	1	Condensate container	97-01-0001719
41	1	Gas evaporator	97-01-0021655
42	1	Short angle funnel	98610402020002000301



MBC 1400

MBC 1400			
POZYCJA	QUANTITY	DESCRIPTION	PART NUMBER
1	1	body - insulated	97-02-0004100
2	1	reinforcing C-beam	97-01-0009281
3	1	shelf support C-beam	97-01-0001679
4	1	Main switch WA-4.8	98260102040700000001
5	1	Connection cable 3,5m	98200215030409010001
6	1	pillar - assembly	97-02-0000320
7	1	Temperature sensor type NTC	98090300000000010302
8	4	Shelf support - front	97-01-0000284
9	4	Shelf support - rear	97-01-0000285
10	16	Shelf guide L=513	97-01-0000279
11	1	Aggregate base	97-01-0000235
12	1	Service tip AVX 6,0mm	98072000000000009901
13	1	Compressor EMC3134U	98020302030401000104
14	1	Condenser TK1270	98040303080201000101
15	1	Filter dehydrator 032 [RZ]	98110101010103000001
16	1	Cooler RS2100	98060199029902999901
17	1	Capillary 2,5x1,2 dł. 1,8 mb.	97-01-0006017
18	1	Liquid battery large 10 x 10	98110300000506000001

19	1	Cooler suction pipe RS	97-01-0003130
20	3	radiator holder RS and EVS	97-01-0003129
21	1	THERMOSTAT ELIWELL EW PLUS 974	98090102060002000208
22	8	Perforated shelf 650x500	97-01-0005053
23	1	Thermostat cover	97-01-0005950
24	1	Top panel front	97-01-0010548
25	2	Mini reed switch with magnet	98090399020000009901
26	6	Adjustable leg 165	98450301020004050603
27	1	Body cover	97-01-0010561
28	1	Main switch protection kit	98389900999900000001
29	1	door right - assembly	97-02-0003820
30	1	Instalation box 190x140x70 IP44	98250101050300000101
31	1	Electric box support	97-01-0005963
32	3	Transmitter 46-61 Finder 16A	98260399040700000001
33	1	Connector WAGO 264-737 yellow-green double	98230300010000040101
34	1	Connector WAGO 264-711 grey single	98230300010700010101
35	3	Connector WAGO 264-734 blue double	98230300010700020101
36	3	Connector WAGO 264-731 grey double	98230300010700010102
37	2	Body cover holder	97-01-0006026
38	1	Condenser air lock part 1	97-01-0010564
39	1	Condenser air lock part 2	97-01-0010565
40	1	Thermostat cover	98099900000000000202
41	2	Hinge ZW-303	98460101030200000001
42	1	Handle KL-571	98470202010103000001
43	1	Door seal 725x1578	98150101010210110101
44	1	Door - insulated	97-02-0003812
45	2	Lamp new version - assembly	97-02-0008444
46	1	Condensate container	97-01-0001719
47	1	Gas evaporator	97-01-0021655
48	1	Short angle funnel	98610402020002000301

