

SERVICE MANUAL

MULTI DECK HOT MERCHANDISERS MD 60 - 100 - 120

Versions

Solid back 3 and 5 level
Pass through 3 and 5 level



MD 60 - 3 solid back



MD 100 - 3 pass through

- NOTICE -

This manual is prepared for the use of trained Service Technicians and should not be used by those not properly qualified. If you have attended a training for this product, you may be qualified to perform all the procedures in this manual.

This manual is not intended to be all encompassing. If you have not attended a training for this product, you should read, in its entirety, the repair procedure you wish to perform to determine if you have the necessary tools, instruments and skills required to perform the procedure. Procedures for which you do not have the necessary tools, instruments and skills should be performed by a trained technician.

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GENERAL TECHNICAL DATA

This manual covers the Multi Deck 60-100-120 Hot 3 and 5 level series Merchandiser cabinets. The cabinets come in 3 sizes: 60, 100 and 120 centimeter, and in 2 different heights: 1420 mm for the 3 level version and 1972 mm for the 5 level version.

- Multi Deck 60 - 3 and 5 level - Merchandiser 600 mm wide.
- Multi Deck 100 - 3 and 5 level - Merchandiser 1000 mm wide.
- Multi Deck 120 - 3 and 5 level - Merchandiser 1200 mm wide.

All of the information, illustrations and specifications contained in this manual are based on the latest product information available at the time of printing.

TECHNICAL DATA

Type	MD 60 - 3	MD 60 - 5	MD 100-3	MD 100-5	MD 120-3	MD 120-5
Power (W)	2400	3600	3500	5400	4300	6500
Fuses needed with power connection 230V, 1N ~ 50Hz (1 phase with zero)	1x 16 A	1x 16 A	1x 16 A	–	–	–
Fuses needed with power connection 400V, 3N ~ 50Hz (3 phases with zero)	–	3x 16 A	3x 16 A	3x 16 A	3x 16 A	3x 16 A
Fuses needed with power connection 400V, 3 ~ 50Hz (3 phases without zero)	–	3x 16 A	3x 16 A	3x 16 A	3x 16 A	3x 20 A
Standard plug from factory single pole	Two-pole earthed plug 16 A	–	–	–	–	–
Standard plug from factory 5- pole Acc IEC309 and CEE-form	–	16 A 3P+N+E	16 A 3P+N+E	16 A 3P+N+E	16 A 3P+N+E	16 A 3P+N+E
Net weight (kg)	155	209	200	274	215	300
Gross weight (kg)	182	246	235	322	253	353
Height (mm)	1420	1972	1420	1972	1420	1972
Width (mm)	600	600	1000	1000	1200	1200
Depth (mm)	800	800	800	800	800	800

Tools

- Standard set of tools.
- Metric wrenches, sockets and hex socket key wrenches.
- Multi-meter and AC current clamp meter.
- Insulation value tester (Megger)
- Temperature tester.

REMOVAL AND REPLACEMENT OF PARTS

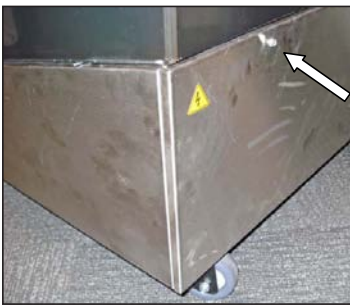
WARNING: Disconnect the electrical power to the machine at the main circuit box. Place a tag on the circuit box indicating the circuit is being serviced.

PANELS BOTTOM SIDE



1. Open the front drawer.
2. Remove the bolts on the front panel and remove the panel.
3. Remove the bolt that secures the side panel and slide the panel to the backside to remove this.
4. Remove the bolts that secure the back panel and remove this panel.
5. Reverse the procedure to install.

Note: The panels are fitted with a folding inside a slotted hole.



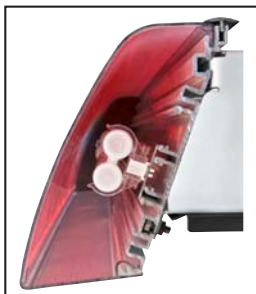
TOP COVER



1. Remove the plastic plugs on the back side that cover the bolts.
2. Loosen the bolts that secure the panel and remove the panel.
3. Reverse the procedure to install.



DISPLAY / ILLUMINATION



1. Remove the plastic rail profile on the top side.
2. Pull, with both hands, on the bottom side of the plastic cover to remove the cover out of the "click system". Remove the total length out of the click system.
3. Lift the top side out of the Aluminium rail and remove the display.
4. Replace lamp.
5. Reverse the procedure to install.

LAMP HOLDER

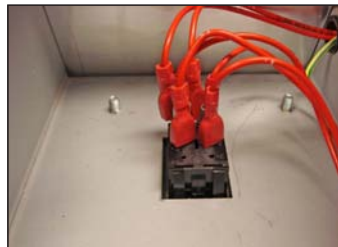
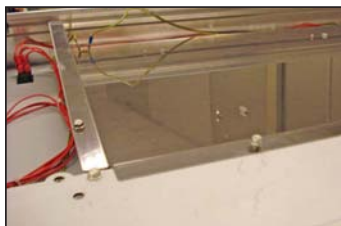


1. Remove the transparent price rail. Lift this up on the edge and remove this from the holder. Now slide the rail out to the side.
2. Remove the screws on top of the lamp holder.
3. Bend the lamp holder profile open. This is a special construction that enables you to open and close this profile.
4. Loosen the blocking clips on the sides of the lamp holder and lift the holder out.
5. Remove the wiring from the holder.
6. Reverse the procedure to install.

Note: If the lamp holder profile breaks, just screw it back on again.

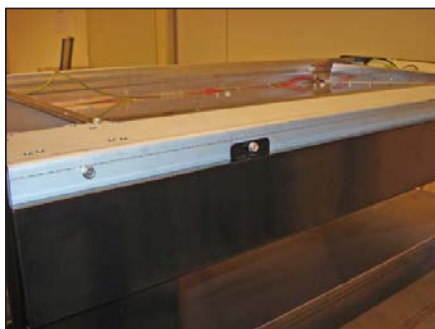


TUMBLE SWITCH ILLUMINATION (SOLID BACK)



1. Remove the top cover according prior procedure.
2. Remove the wiring from the switch and remove the switch by pushing the clamps on both sides.
3. Reverse the procedure to install.

TUMBLE SWITCH ILLUMINATION (PASS THROUGH)



1. Remove the top cover according prior procedure.
2. Remove the bolts that secure the magnet holder profile and remove this profile.
3. Remove the bolt that secures the black cover plate and remove this plate by lifting this.
4. Remove the wiring from the switch and remove the switch by pushing the clamps on both sides.
5. Reverse the procedure to install.

ELECTRONIC BALLAST / INTERFERENCE FILTER



1. Remove the top cover according to prior procedure.
2. Remove the bolts on the mounting plate and lift the plate out.
3. Remove the screws on the ballast and remove the wiring.
- 3a. Remove the screws on the filter and remove the filter.
4. Reverse the procedure to install.

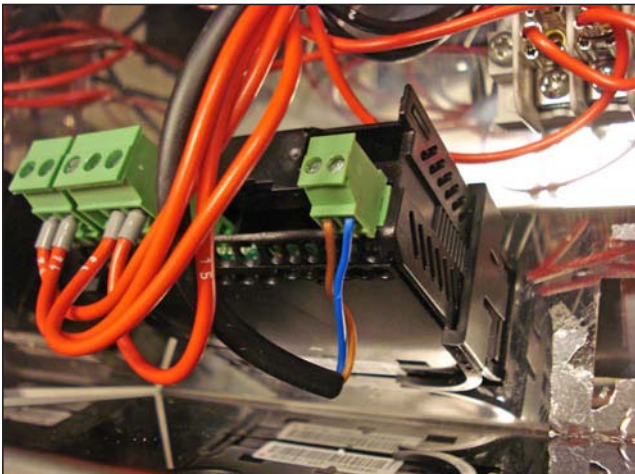
Note: There is also a ballast on the bottom side of the mounting plate.

DRAWER WITH TELESCOPIC SLIDE



1. Open the drawer and remove the bolt that secures the electric wiring box and lift the box out.
2. If necessary remove the wiring of the sensor on the thermostat.
3. Lift the black plastic locking pin of the telescopic slide on the right hand side up and push the locking pin on the left hand side down. Now you can pull the drawer out.
4. Reverse the procedure to install.

DANFOSS THERMOSTAT



1. Open the drawer and remove the bolt that secures the electric wiring box and lift the box out.
2. Remove the wiring from the thermostat.
3. Loosen the blocking clips on the side of the thermostat and remove the thermostat.
4. Reverse the procedure to install.

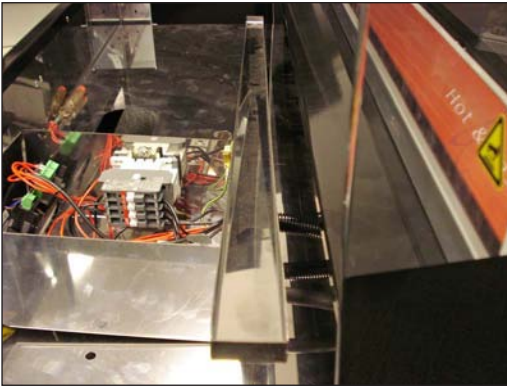
Note: When changing the thermostat verify all parameters after installation. Start with parameter 07 by setting it to heating HE.

SENSOR DANFOSS THERMOSTAT



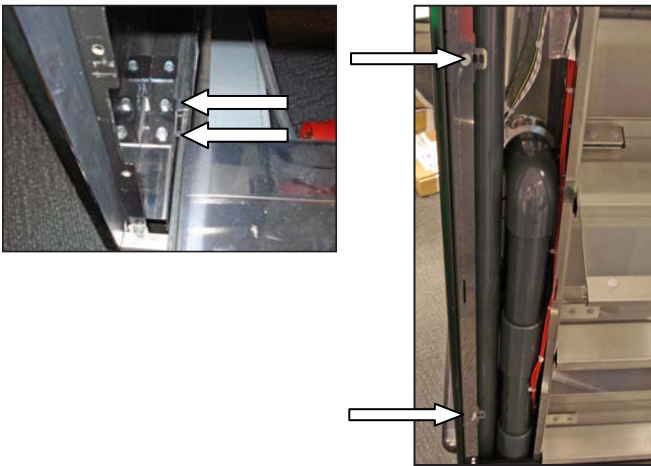
1. Lift out the stainless steel drip tray from underneath.
2. Lift out the electric wiring box according prior procedure.
3. Remove the wiring of the sensor on the thermostat.
4. Remove the screws, under the bottom shelf, that secures the holder of the sensor and remove the holder with sensor.
5. Reverse the procedure to install.

CONTACTOR



1. Lift out the electric wiring box according prior procedure.
2. Remove the contactor by sliding it upwards over the rail.
3. Remove the wiring from the contactor.
4. Reverse the procedure to install.

SIDE GLASS



1. Open the drawer.
2. **(Pass through only)** Remove the top cover, the magnet holder profile and the black cover plate on the backside according prior procedures.
- 2A. **(Solid back only)** Remove the top cover and the rear panel according prior procedures.
3. Remove the bolts that secure the brackets on the glass and remove the glass.
4. Reverse the procedure to install.

Note: Replace the bumper on the new glass, if present.

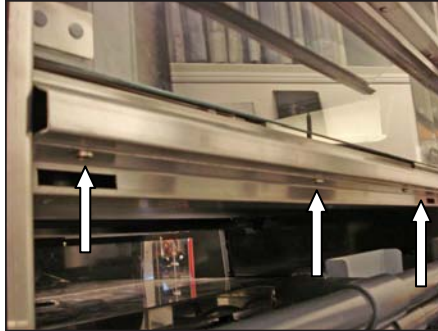
SWING DOOR



1. Open the swing door and remove the screws that secure the door hinges and remove the door.

Note: The doors are delivered as a total assembly with glass, hinges, handle and snap rivets.

TOP PLATE OF THE SHELF (PASS THROUGH)



1. Remove the top cover, the magnet holder profile (**only for top shelf**) and the black cover plates on the backside according prior procedures.
2. (**Bottom shelf only**) Remove the bolts that secure the black horizontal cover profile on the bottom side and remove the profile.
3. Remove the screws on the bottom side of the cross sectional profile with the big plugs.
4. Remove the plastic plugs from this profile.
5. Loosen the screws through the big holes and remove the profile. Better to guide this with both hands on the outside of the profile.
6. Remove the transparent price rail according prior procedure.
7. Remove the plastic caps on the nuts on the front side of the shelf and remove the bolts and nuts.
8. Remove the screws on the back side that secure the top plate of the shelf and remove the plate by lifting it up from the back and remove the plate to the front side.

Note: When replacing the plate make sure the rubber profiles are in place.

TOP PLATE OF THE SHELF (SOLID BACK)



1. Remove the top cover, and the rear panel according prior procedures.
2. Remove the transparent price rail, the plastic caps on the nuts on the front side and these bolts and nuts according prior procedures.
3. Remove the screws on the back side that secure the rear plate and the top plate of the shelf and remove the rear plate.
4. Remove the top plate by lifting it up from the back and remove the plate to the front side.



Note: When replacing the plate make sure the rubber profiles are in place.

BLOWER



1. Remove the top cover, the magnet holder profile (pass through only), and all the black cover plates on the backside according prior procedures.
2. Remove the bolts that secure the bottom clamp plate on the backside. This plate does not have to be removed.
3. Remove the bolts that secure the base plate of the blower and remove this plate including the blower. Take care that the connections of the air tubes on the blower are loose.
4. Slide the upper tubes in the horizontal tee-joint as far as possible to the outside.
5. Pull the upper tee-joint towards yourself to loosen the joints and remove the tee-joint and the 2 horizontal tubes.
6. Lift the base plate with the blower outside the unit and remove the wiring of the blower.
7. Remove the bolts that secure the blower on the base plate and remove the blower.
8. Reverse the procedure to install.

Note: The models MD 100 and 120 with 5 shelves have 2 blowers. Each blower operates for the left or right hand circulation.

ELECTRICAL TESTS AND SERVICE PROCEDURES

WARNING: Disconnect the electrical power to the machine at the main circuit box. Place a tag on the circuit box indicating the circuit is being serviced.

HEATING ELEMENT TEST

Note: When testing the resistance of the element remove the wiring from the connecting block.

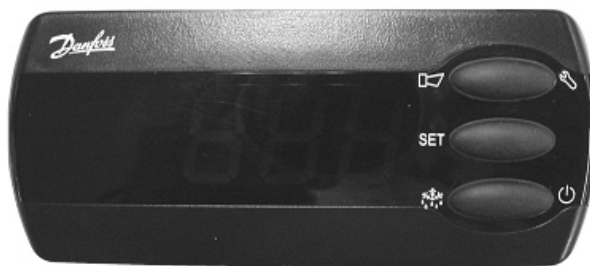
Type	Wattage/Voltage	Resistance Ω -0% + 10%	Current A
MD 60	400 / 230	132.3	1.7
MD 60 + 100	600 / 230	88.2	2.6
MD 100 + 120	900 / 230	58.8	3.9
MD 120	1060 / 230	49.9	4.6

PTC 1K SENSOR TEST

Temperature		Resistance
°F	°C	± 10 Ohms
60	16	930
70	21	970
80	27	1016
90	32	1056
100	38	1107
125	52	1227
150	65	1347
200	94	1636
250	121	1935

1. Remove the right side panel according prior procedure.
2. Remove the wiring from the sensor.
3. Connect a temperature sensor to the probe for comparison.
4. Test the probe with an Ohmmeter.

ADJUSTING DANFOSS EKC 102A THERMOSTAT



Note: In order to adjust the thermostat, first remove the thermostat according prior procedure.

Changing set point

1. Press the middle button until the temperature value is shown.
2. Change value with upper or lower button.
3. Press the middle button to confirm.

Setting internal parameters

1. Press the upper button for 3 seconds. In display the first parameter appears (ro1).
2. Press the middle button to read out value.
3. Change value with upper or lower button.
4. Press the middle button to confirm.
5. Press the lower button for the next parameter. Follow instructions 2 to 4.

When no key is pressed after last confirmation, system goes back to normal operation mode after 20 seconds.

Replacing of thermostat

When you install a new thermostat, then always change parameter r05 first to 0 (°C) and change parameter o07 to HE. Otherwise some other parameters cannot be changed to the desired value. Otherwise some other parameters cannot be changed to the desired value. You can run through the parameters with the up or down keys, once you are inside the parameter settings.

Options

1. Return to factory settings. Turn the power off. Press and hold the upper and lower button and switch the power on at the same time.
2. Actual temperature of sensor 1 (Thermostat). Press up key shortly 2 times.

Error codes on display

E1: Fault in controller.

E29: Cabinet sensor broken or wiring problem sensor.

ADJUSTING DANFOSS EKC 102A THERMOSTAT (CONTINUED)

Parameters Danfoss EKC 102A thermostat

			MD 60-100-120 3 and 5 level	MD 60-100-120 3 and 5 level
	Setpoint	°C	85	85
r01	Differential	°C	1	1
r02	Higher setpoint limit	°C	99	99
r03	Lower setpoint limit	°C	0	0
r04	Off-set temperature indication	°C	0	0
r05	Temperature unit (°C / °F)	°C	°C	°C
r09	Correction of signal from air output	°C	-5	-10
r12	Start / stop of temperature control		1	1
c01	Minimum "ON" time compressor	min	0	0
c02	Minimum "OFF" time compressor	min	0	0
c30	Reversed function of relay contact		OFF	OFF
d01	Defrost method (0 = none)		0	0
d02	Defrost end temperature	°C	6	6
d03	Defrost interval	hour	8	8
d04	Maximum defrost time	min	45	45
d05	"ON" delay after defrost	min	0	0
d10	Defrost sensor (0=time, 1=air)		0	0
d13	Defrost at start up		no	no
o01	Output delay after start up	sec	0	0
o05	Access code all settings		0	0
o06	Sensor type		ptc	ptc
o07	Warm (HE) / cold (rE)		HE	HE
o15	Step value display (yes = 0.5°C / no = 1°C)		no	no
o67	Store current parameter as factory default		OFF	OFF
u58	Status relay 1		-	-

Note: r09 is a compensation when using a long sensor cable. That means that the sensor registrates/works actually 5 or 10° higher then the setpoint. So temp. regulation is in fact on 85 + 5 or 10.

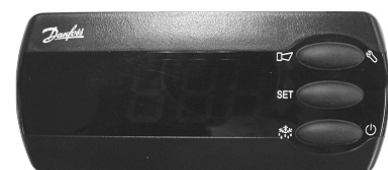
CONTROL LOCATIONS



on/off switch

On the back side with pass through version.

On the front side with solid back version.



thermostat EKC 102A

TROUBLESHOOTING

TROUBLE SHOOTING MULTI DECK 60/100/120 - 3 AND 5 LEVEL

Symptom	Possible causes
No power to cabinet controls.	1. Main breaker open. 2. Wiring loose.
Main fuse or breaker blows.	1. Wiring incorrectly. 2. Heating element shorted. 3. Wiring shorted.
Illumination does not work.	1. Lamp malfunction. 2. Tumble switch malfunction. 3. Electronic ballast malfunction. 4. Wiring loose.
No heating.	1. Heating element malfunction. 2. Relay K1 malfunction. 3. Wiring loose. 4. Thermostat malfunction. 5. Sensor wiring loose.
Unit does not reach desired temperature.	1. Heating element(s) malfunction. 2. Strong air current along the unit. 3. Burned contact on contactor K1. 4. Air leak in PVC air flow system. 5. Sensor malfunction. 6. Blower malfunction.
No indication on electronic thermostat.	1. Electronic thermostat malfunction. 2. Wiring loose.
Blower motor does not run.	1. Wiring loose. 2. Motor inoperative.

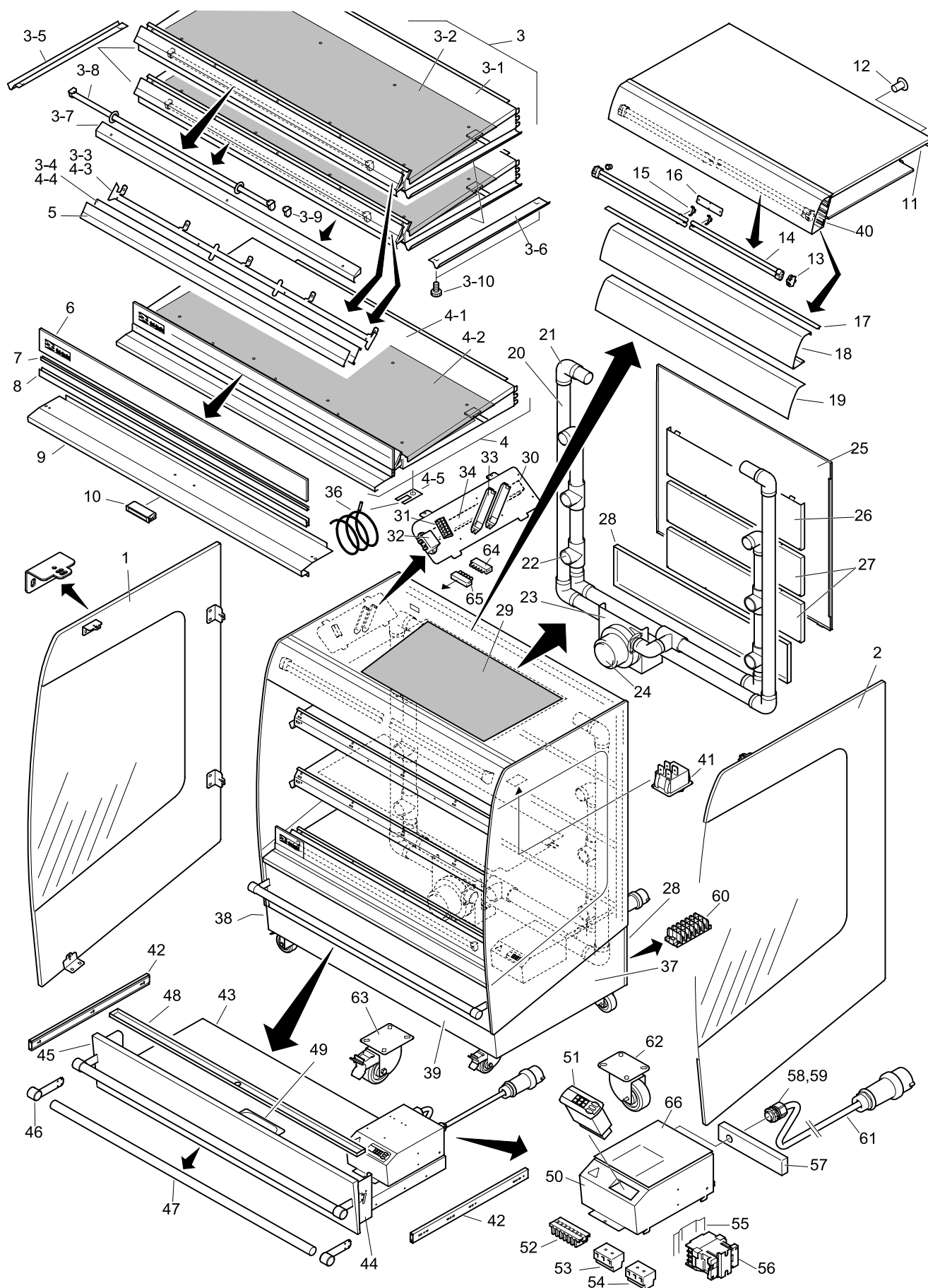
This is an analytic description for servicing and repairing all major parts of the Multi Deck 60, 100 and 120 - 3 and 5 level. It consists of 4 basic steps to recognize and solve the problems:

1. Symptoms.
2. Possible causes.
3. Solving of the problem: checking/action.
4. Replacing of parts and testing:
 - a. Replacing is described in this service manual.
 - b. For testing see control locations on page 16 of this manual.

Description of part	Symptoms	Possible causes	Solving: checking / action
Contactor	Contactor does not come in.	Wiring. Coil malfunction. Contact burned.	Check the wiring. Check resistance of coil. This should be $\pm 525\Omega$. Check the contacts.
Heating element	The cabinet is not reaching the adjusted temperature	Wiring. Element malfunction.	Check the wiring. Check the power on the element. Check current with AC current tester. See table on page 13.
Tumble switch	Light and heating does not switch on	Wiring. Contact burned.	Check the wiring. Check the voltage on "in"- and "output".
Electronic ballast	Light does not switch on	Wiring. Ballast malfunction.	Check the wiring. Replace ballast.
lamp(s)	Light does not switch on	Wiring. Lamp(s) broken.	Check the wiring. Replace lamp(s).
Electronic thermostat	Display does not light up The cabinet is not reaching the adjusted temperature or does not heat up at all	Wiring. Loose sensor. Thermostat malfunction. Thermostat settings.	Check the wiring. Check sensor. Replace thermostat. Check parameters.
PTC 1000 sensor	The cabinet is not reaching the adjusted temperature or does not heat up at all The cabinet becomes too hot	Broken sensor. Loose sensor. Broken sensor. Sensor shorted.	Replace sensor. Check wiring. Replace sensor. Check wiring.
Blower heating system	Blower doesn't run	Wiring. Cooling.	Check wiring. Check voltage on blower. Check cooling of motor. Check if unit is close to another heat source.
	Main fuse burned	Short circuit in coil to earth.	Check insulation value of coil with a Megger on max. 500V Minimum value is $0.5M\Omega$

EXPLODED VIEWS & PART LISTS

MULTI DECK 60/100/120 - 3 LEVEL SOLID BACK



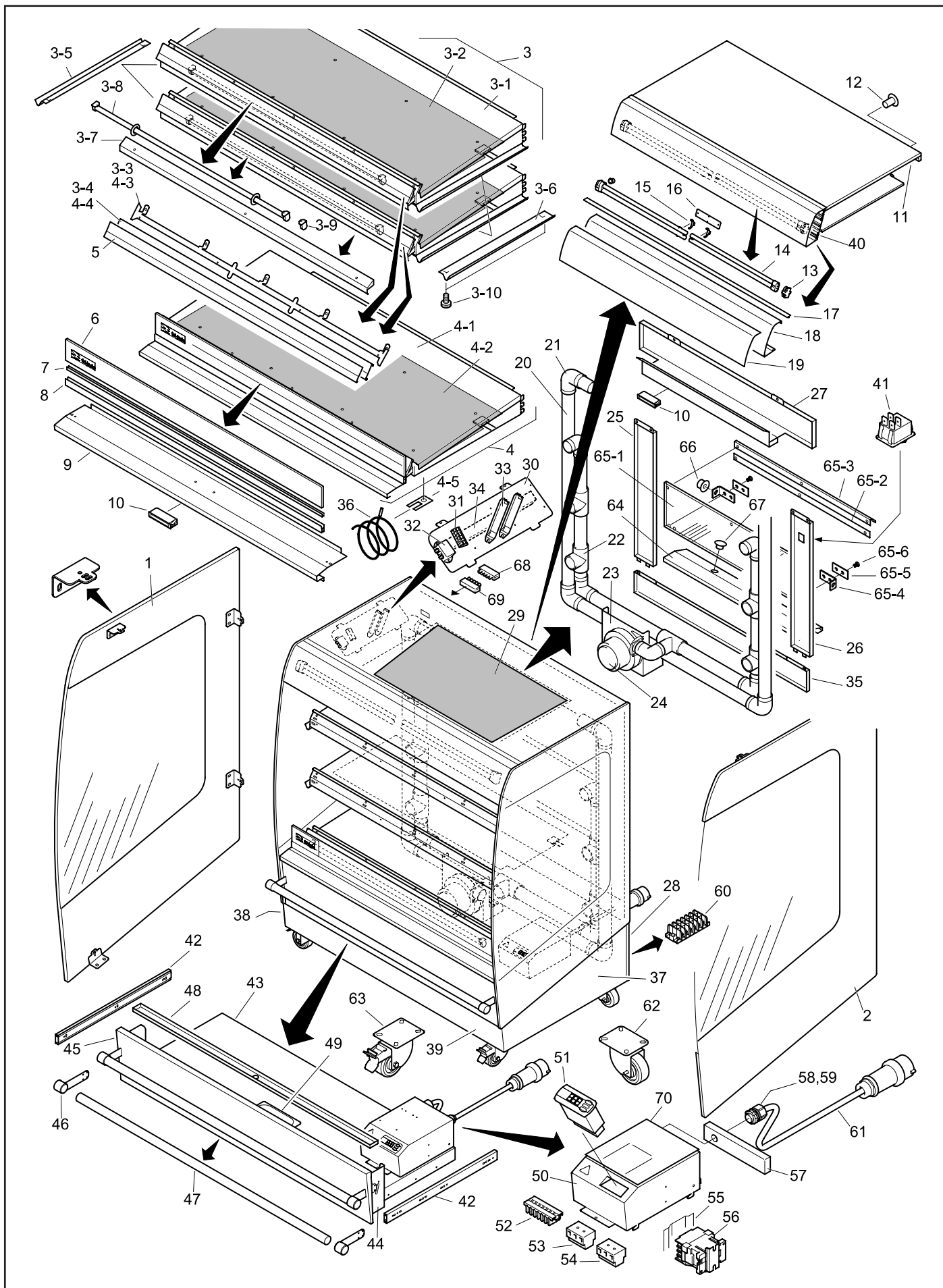
Item	Part number	Model	Qty	Description
1	9220031	all models	1	Glass panel, left, ass.
2	9220030	all models	1	Glass panel, right, ass.
3	.....	MD 60	2	Shelf ass. Incl. heating element
3	.....	MD 100	2	Shelf ass. Incl. heating element
3	.....	MD 120	2	Shelf ass. Incl. heating element
3-1	9226202	MD 60	2	Top plate, shelf
3-1	9226402	MD 100	2	Top plate, shelf
3-1	9226602	MD 120	2	Top plate, shelf
3-2	9222402	MD 60	2	Heating element, 600 W
3-2	9222408	MD 100	2	Heating element, 900 W
3-2	9222403	MD 120	2	Heating element, 1060 W
3-3	9226156	MD 60	2	Holder, price rail
3-3	9226355	MD 100	2	Holder, price rail
3-3	9226555	MD 120	2	Holder, price rail
3-4	9223200	MD 60	2	Price rail, transparent
3-4	9223208	MD 100	2	Price rail, transparent
3-4	9223207	MD 120	2	Price rail, transparent
3-5	9226108	all models	2	Airblock profile, left
3-6	9226109	all models	2	Airblock profile, right
3-7	9226116	MD 60	2	Light fixture
3-7	9226321	MD 100	2	Light fixture
3-7	9226521	MD 120	2	Light fixture
3-8	92210265	MD 60	2	TL lamp 8 W, with 1 rubber locking ring
3-8	92210275	MD 100-120	2	TL lamp 21 W, with 2 rubber locking rings
3-9	9221025	all models	4	Lamp holder
3-10	4280560	all models	8	Knurled bolt
4	.....	MD 60	1	Shelf ass. Incl. heating element
4	.....	MD 100	1	Shelf ass. Incl. heating element
4	.....	MD 120	1	Shelf ass. Incl. heating element
4-1	9226202	MD 60	1	Top plate, shelf
4-1	9226402	MD 100	1	Top plate, shelf
4-1	9226602	MD 120	1	Top plate, shelf
4-2	9222402	MD 60	1	Heating element, 600 W
4-2	9222408	MD 100	1	Heating element, 900 W
4-2	9222403	MD 120	1	Heating element, 1060 W
4-3	9226156	MD 60	1	Holder, price rail
4-3	9226355	MD 100	1	Holder, price rail
4-3	9226555	MD 120	1	Holder, price rail

Item	Part number	Model	Qty	Description
4-4	9223200	MD 60	1	Price rail, transparent
4-4	9223208	MD 100	1	Price rail, transparent
4-4	9223207	MD 120	1	Price rail, transparent
4-5	9224718	all models	1	Sensor holder
5	9222426	MD 60	3	Dia strip, price rail
5	9222425	MD 100	3	Dia strip, price rail
5	9222424	MD 120	3	Dia strip, price rail
6	9222415	MD 60	1	Childguard
6	9222416	MD 100	1	Childguard
6	9222417	MD 120	1	Childguard
7	9221012	MD 60	0.6 mtr	Plastic profile
7	9221012	MD 100	1 mtr	Plastic profile
7	9221012	MD 120	1.2 mtr	Plastic profile
8	9223212	MD 60	1	Holder, childguard
8	9223211	MD 100	1	Holder, childguard
8	9223210	MD 120	1	Holder, childguard
9	9226150	MD 60	1	Cover profile
9	9226354	MD 100	2	Cover profile
9	9226554	MD 120	1	Cover profile
10	3701025	all models	1	Doormagnet
11	9226155	MD 60	1	Top plate
11	9226350	MD 100	1	Top plate
11	9226550	MD 120	1	Top plate
12	9281039	all models	2	Plug, 14.3 mm
13	9221030	MD 60	1	Lamp holder
13	9221030	MD 100-120	2	Lamp holder
14	9160019	MD 60	1	Lamp, PLL 55 W
14	9221006	MD 100	2	Lamp, PLL 36 W
14	9160019	MD 120	2	Lamp, PLL 55 W
15	9222210	MD 60	1	Bracket, lamp
15	9222210	MD 100-120	2	Bracket, lamp
16	9224721	all models	1	Clamp plate
17	9221032	MD 60	0.6 mtr	PVC T-profile
17	9221032	MD 100	1 mtr	PVC T-profile
17	9221032	MD 120	1.2 mtr	PVC T-profile
18	9223218	MD 60	1	Plastic cover
18	9223217	MD 100	1	Plastic cover
18	9223216	MD 120	1	Plastic cover
19	9222422	MD 60	1	Dia strip, top
19	9222421	MD 100	1	Dia strip, top
19	9222420	MD 120	1	Dia strip, top
20	9281035	all models		PVC tube Ø 50 x 3.7 mm
21	9281032	all models		PVC elbow 50 mm
22	9281033	all models		PVC T-joint 50 mm
23	9220509	MD 60	1	Support for blower
23	9220504	MD 100-120	1	Support for blower
24	9281034	all models	1	Blower
25	9226105	MD 60	1	Rear panel
25	9226305	MD 100	1	Rear panel

Item	Part number	Model	Qty	Description
25	9226505	MD 120	1	Rear panel
26	9226112	MD 60	1	Rear plate, inside top
26	9226312	MD 100	1	Rear plate, inside top
26	9226512	MD 120	1	Rear plate, inside top
27	9226113	MD 60	2	Rear plate, inside
27	9226313	MD 100	2	Rear plate, inside
27	9226513	MD 120	2	Rear plate, inside
28	9226117	MD 60	1	Rear plate, bottom
28	9226358	MD 100	1	Rear plate, bottom
28	9226558	MD 120	1	Rear plate, bottom
29	9222410	MD 60	1	Heating element top, 400 W
29	9222402	MD 100	1	Heating element top, 600 W
29	9222408	MD 120	1	Heating element top, 900 W
30	9224717	all models	1	Mounting plate, electrical components
31	8072071	all models	1	Connecting block
32	9221013	all models	1	Interference filter
33	9221028	MD 60	2	Ballast, 4/6/8/13 W
33	9221029	MD 100-120	2	Ballast, 14/21 W
34	9221015	MD 60	1	Ballast, 55 W
34	9221014	MD 100	1	Ballast, 2x36 W
34	9181009	MD 120	1	Ballast, 2x54 W
36	9221011	all models	1	Temperature sensor
37	9224703	all models	1	Side panel, right
38	9224702	all models	1	Side panel, left
39	9226151	MD 60	1	Front panel, bottom side
39	9226356	MD 100	1	Front panel, bottom side
39	9226556	MD 120	1	Front panel, bottom side
40	9223222	MD 60	1	Base profile, Alum.
40	9223221	MD 100	1	Base profile, Alum.
40	9223220	MD 120	1	Base profile, Alum.
41	9181008	all models	1	Tumble switch
42	9221023	all models	1 set	Drawer slide
43	9226102	MD 60	1	Base plate, drawer
43	9226316	MD 100	1	Base plate, drawer
43	9226516	MD 120	1	Base plate, drawer
44	9226119	MD 60	1	Reinforcement profile
44	9226326	MD 100	1	Reinforcement profile
44	9226526	MD 120	1	Reinforcement profile
45	9226104	MD 60	1	Front, drawer
45	9226517	MD 100	1	Front, drawer
45	9226317	MD 120	1	Front, drawer
46	9220503	all models	2	Endcover, bar
47	9223215	MD 60	1	Bumper bar

Item	Part number	Model	Qty	Description
47	9223214	MD 100	1	Bumper bar
47	9223213	MD 120	1	Bumper bar
48	9226120	MD 60	1	Drip tray
48	9226327	MD 100	1	Drip tray
48	9226527	MD 120	1	Drip tray
49	9221031	all models	1	GN tray 1/9
50	9226103	all models	1	Connection box
51	9221009	all models	1	Thermostat EKC 102A
52	9151010	all models	1	Connecting block, 6-pole
53	9044564	all models	1	Connecting block, 1,2,3
54	9044572	MD 100-120	1	Connecting block, 4,5,6
55	9077088	all models	1	Rail
56	3500069	all models	1	Contacteur
57	9224662	all models	1	Connection profile
58	9261033	all models	2	Strain relief M25
59	9261023	all models	2	Nut M25
60	8033659	all models	1	Connecting block, 9-pole
61	9091383	MD 60	1	Connecting cable with plug
61	9070028	MD 100-120	1	Connecting cable with plug
62	9172125	MD 60	2	Ridget caster
62	9172065	MD 100-120	2	Swivel caster
63	9172066	all models	2	Swivel caster with break
64	9221036	all models	2	plug 4-pole
65	9221037	all models	2	Socket 4-pole
66	9224680	all models	1	Cover plate, box

MULTI DECK 60/100/120 - 3 LEVEL PASS THROUGH



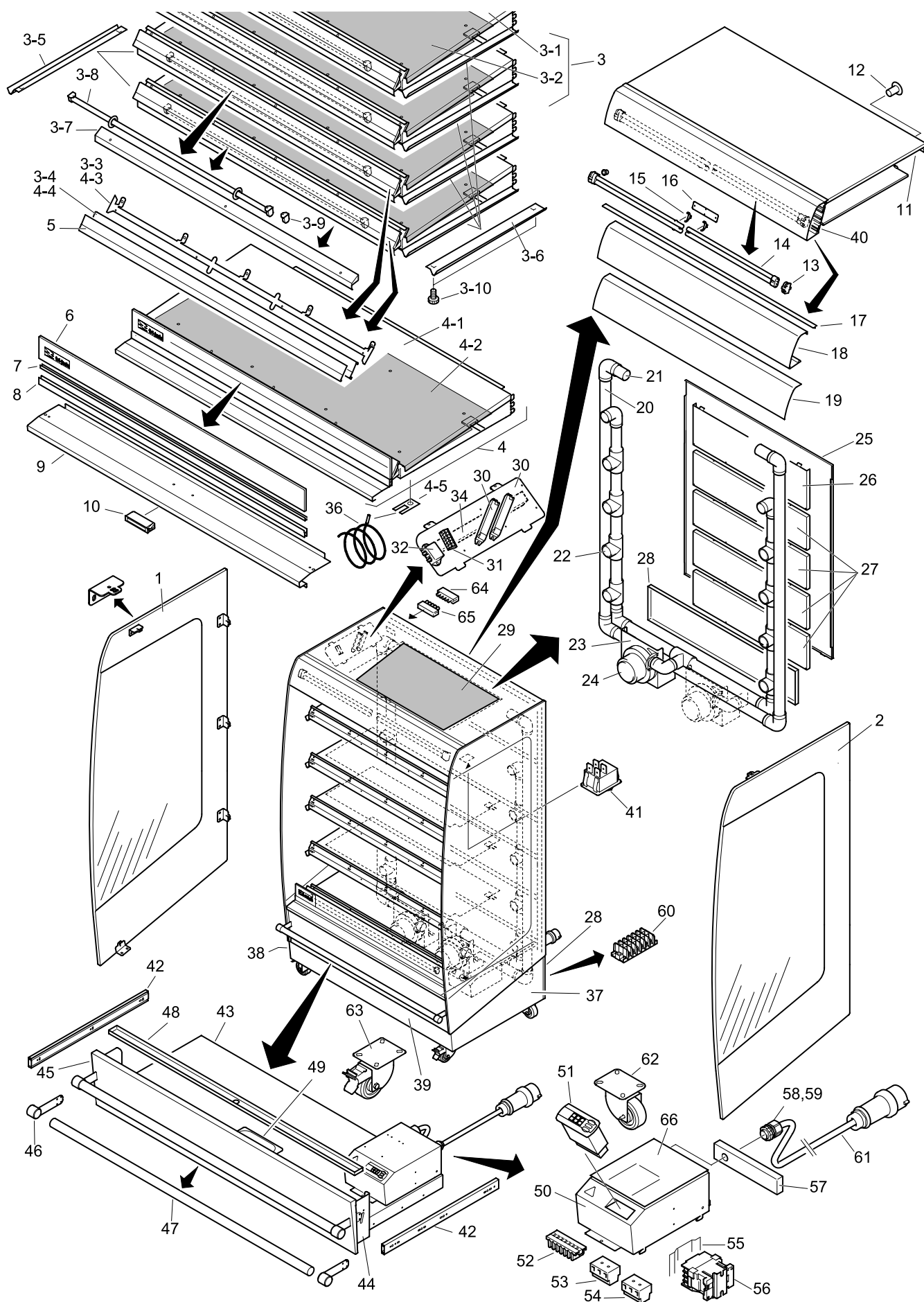
Item	Part number	Model	Qty	Description
1	9220031	all models	1	Glass panel, left, ass.
2	9220030	all models	1	Glass panel, right, ass.
3	.....	MD 60	2	Shelf ass. Incl. heating element
3	.....	MD 100	2	Shelf ass. Incl. heating element
3	.....	MD 120	2	Shelf ass. Incl. heating element
3-1	9226202	MD 60	2	Top plate, shelf
3-1	9226402	MD 100	2	Top plate, shelf
3-1	9226602	MD 120	2	Top plate, shelf
3-2	9222402	MD 60	2	Heating element, 600 W
3-2	9222408	MD 100	2	Heating element, 900 W
3-2	9222403	MD 120	2	Heating element, 1060 W
3-3	9226156	MD 60	2	Holder, price rail
3-3	9226355	MD 100	2	Holder, price rail
3-3	9226555	MD 120	2	Holder, price rail
3-4	9223200	MD 60	2	Price rail, transparent
3-4	9223208	MD 100	2	Price rail, transparent
3-4	9223207	MD 120	2	Price rail, transparent
3-5	9226108	all models	2	Airblock profile, left
3-6	9226109	all models	2	Airblock profile, right
3-7	9226116	MD 60	2	Light fixture
3-7	9226321	MD 100	2	Light fixture
3-7	9226521	MD 120	2	Light fixture
3-8	92210265	MD 60	2	TL lamp 8 W, with 1 rubber locking ring
3-8	92210275	MD 100-120	2	TL lamp 21 W, with 2 rubber locking rings
3-9	9221025	all models	4	Lamp holder
3-10	4280560	all models	8	Knurled bolt
4	.....	MD 60	1	Shelf ass. Incl. heating element
4	.....	MD 100	1	Shelf ass. Incl. heating element
4	.....	MD 120	1	Shelf ass. Incl. heating element
4-1	9226202	MD 60	1	Top plate, shelf
4-1	9226402	MD 100	1	Top plate, shelf
4-1	9226602	MD 120	1	Top plate, shelf
4-2	9222402	MD 60	1	Heating element, 600 W
4-2	9222408	MD 100	1	Heating element, 900 W
4-2	9222403	MD 120	1	Heating element, 1060 W
4-3	9226156	MD 60	1	Holder, price rail
4-3	9226355	MD 100	1	Holder, price rail
4-3	9226555	MD 120	1	Holder, price rail
4-4	9223200	MD 60	1	Price rail, transparent
4-4	9223208	MD 100	1	Price rail, transparent
4-4	9223207	MD 120	1	Price rail, transparent
4-5	9224718	all models	1	Sensor holder

Item	Part number	Model	Qty	Description
5	9222426	MD 60	3	Diastrip, price rail
5	9222425	MD 100	3	Diastrip, price rail
5	9222424	MD 120	3	Diastrip, price rail
6	9222415	MD 60	1	Childguard
6	9222416	MD 100	1	Childguard
6	9222417	MD 120	1	Childguard
7	9221012	MD 60	0.6 mtr	Plastic profile
7	9221012	MD 100	1 mtr	Plastic profile
7	9221012	MD 120	1.2 mtr	Plastic profile
8	9223212	MD 60	1	Holder, childguard
8	9223211	MD 100	1	Holder, childguard
8	9223210	MD 120	1	Holder, childguard
9	9226150	MD 60	1	Cover profile
9	9226354	MD 100	2	Cover profile
9	9226554	MD 120	1	Cover profile
10	3701025	all models	7	Doormagnet
11	9226155	MD 60	1	Top plate
11	9226350	MD 100	1	Top plate
11	9226550	MD 120	1	Top plate
12	9281039	all models	2	Plug, 14.3 mm
13	9221030	MD 60	1	Lamp holder
13	9221030	MD 100-120	2	Lamp holder
14	9160019	MD 60	1	Lamp, PLL 55 W
14	9221006	MD 100	2	Lamp, PLL 36 W
14	9160019	MD 120	2	Lamp, PLL 55 W
15	9222210	MD 60	1	Bracket, lamp
15	9222210	MD 100-120	2	Bracket, lamp
16	9224721	all models	1	Clamp plate
17	9221032	MD 60	0.6 mtr	PVC T-profile
17	9221032	MD 100	1 mtr	PVC T-profile
17	9221032	MD 120	1.2 mtr	PVC T-profile
18	9223218	MD 60	1	Plastic cover
18	9223217	MD 100	1	Plastic cover
18	9223216	MD 120	1	Plastic cover
19	9222422	MD 60	1	Dia strip, top
19	9222421	MD 100	1	Dia strip, top
19	9222420	MD 120	1	Dia strip, top
20	9281035	all models		PVC tube Ø 50 x 3.7 mm
21	9281032	all models		PVC elbow 50 mm
22	9281033	all models		PVC T-joint 50 mm
23	9220509	MD 60	1	Support for blower
23	9220504	MD 100-120	1	Support for blower
24	9281034	all models	1	Blower
25	9226206	all models	1	Cover panel, right
26	9226207	all models	1	Cover panel, left
27	9226121	MD 60	1	Magnet holder profile, top
27	9226324	MD 100	1	Magnet holder profile, top
27	9226524	MD 120	1	Magnet holder profile, top

Item	Part number	Model	Qty	Description
28	9226117	MD 60	1	Rear plate, bottom
28	9226358	MD 100	1	Rear plate, bottom
28	9226558	MD 120	1	Rear plate, bottom
29	9222410	MD 60	1	Heating element top, 400 W
29	9222402	MD 100	1	Heating element top, 600 W
29	9222408	MD 120	1	Heating element top, 900 W
30	9224717	all models	1	Mounting plate, electrical components
31	8072071	all models	1	Connecting block
32	9221013	all models	1	Interference filter
33	9221028	MD 60	2	Ballast, 4/6/8/13 W
33	9221029	MD 100-120	2	Ballast, 14/21 W
34	9221015	MD 60	1	Ballast, 55 W
34	9221014	MD 100	1	Ballast, 2x36 W
34	9181009	MD 120	1	Ballast, 2x54 W
35	9226122	MD 60	1	Cover panel, bottom
35	9226325	MD 100	1	Cover panel, bottom
35	9226525	MD 120	1	Cover panel, bottom
36	9221011	all models	1	Temperature sensor
37	9224703	all models	1	Side panel, right
38	9224702	all models	1	Side panel, left
39	9226151	MD 60	1	Front panel, bottom side
39	9226356	MD 100	1	Front panel, bottom side
39	9226556	MD 120	1	Front panel, bottom side
40	9223222	MD 60	1	Base profile, Alum.
40	9223221	MD 100	1	Base profile, Alum.
40	9223220	MD 120	1	Base profile, Alum.
41	9181008	all models	1	Tumble switch
42	9221023	all models	1 set	Drawer slide
43	9226102	MD 60	1	Base plate, drawer
43	9226316	MD 100	1	Base plate, drawer
43	9226516	MD 120	1	Base plate, drawer
44	9226119	MD 60	1	Reinforcement profile
44	9226326	MD 100	1	Reinforcement profile
44	9226526	MD 120	1	Reinforcement profile
45	9226104	MD 60	1	Front, drawer
45	9226317	MD 100	1	Front, drawer
45	9226517	MD 120	1	Front, drawer
46	9220503	all models	2	Endcover, bar
47	9223215	MD 60	1	Bumper bar
47	9223214	MD 100	1	Bumper bar
47	9223213	MD 120	1	Bumper bar
48	9226120	MD 60	1	Drip tray
48	9226327	MD 100	1	Drip tray
48	9226527	MD 120	1	Drip tray
49	9221031	all models	1	GN tray 1/9
50	9226103	all models	1	Connection box
51	9221009	all models	1	Thermostat EKC 102A

Item	Part number	Model	Qty	Description
52	9151010	all models	1	Connecting block, 6-pol.
53	9044564	all models	1	Connecting block, 1,2,3
54	9044572	MD 100-120	1	Connecting block, 4,5,6
55	9077088	all models	1	Rail
56	3500069	all models	1	Contacto
57	9224662	all models	1	Connection profile
58	9261053	MD 100-120	2	Strain relief M25
59	9261023	all models	2	Nut M25
60	8033659	all models	1	Connecting block, 9-pol.
61	9091383	MD 60	1	Connecting cable with plug
61	9070028	MD 100-120	1	Connecting cable with plug
62	9172125	MD 60	2	Ridget caster
62	9172065	MD 100-120	2	Swivel caster
63	9172066	all models	2	Swivel caster with break
64	9226115	MD 60	1	Base profile swingdoor
64	9226319	MD 100	1	Base profile swingdoor
64	9226519	MD 120	1	Base profile swingdoor
65	9220294	MD 60	3	Swingdoor, ass.
65	9220274	MD 100	3	Swingdoor, ass.
65	9220254	MD 120	3	Swingdoor, ass.
65-1	9222413	MD 60	3	Glass
65-1	9222414	MD 100	3	Glass
65-1	9222412	MD 120	3	Glass
65-2	9226125	MD 60	3	Locking strip
65-2	9226328	MD 100	3	Locking strip
65-2	9226528	MD 120	3	Locking strip
65-3	9226123	MD 60	3	Doorgrasp
65-3	9226323	MD 100	3	Doorgrasp
65-3	9226523	MD 120	3	Doorgrasp
65-4	9224667	all models	3	Hinge
65-5	9224671	all models	3	Cover plate
65-6		all models		Snap rivet
66	9087562	all models	6	Brass bearing 6 mm
67	9172419	all models	6	Plug, 20.6 mm
68	9221036	all models	2	plug 4-pole
69	9221037	all models	2	Socket 4-pole
70	9224680	all models	1	Cover plate, box

MULTI DECK 60/100/120 - 5 LEVEL SOLID BACK



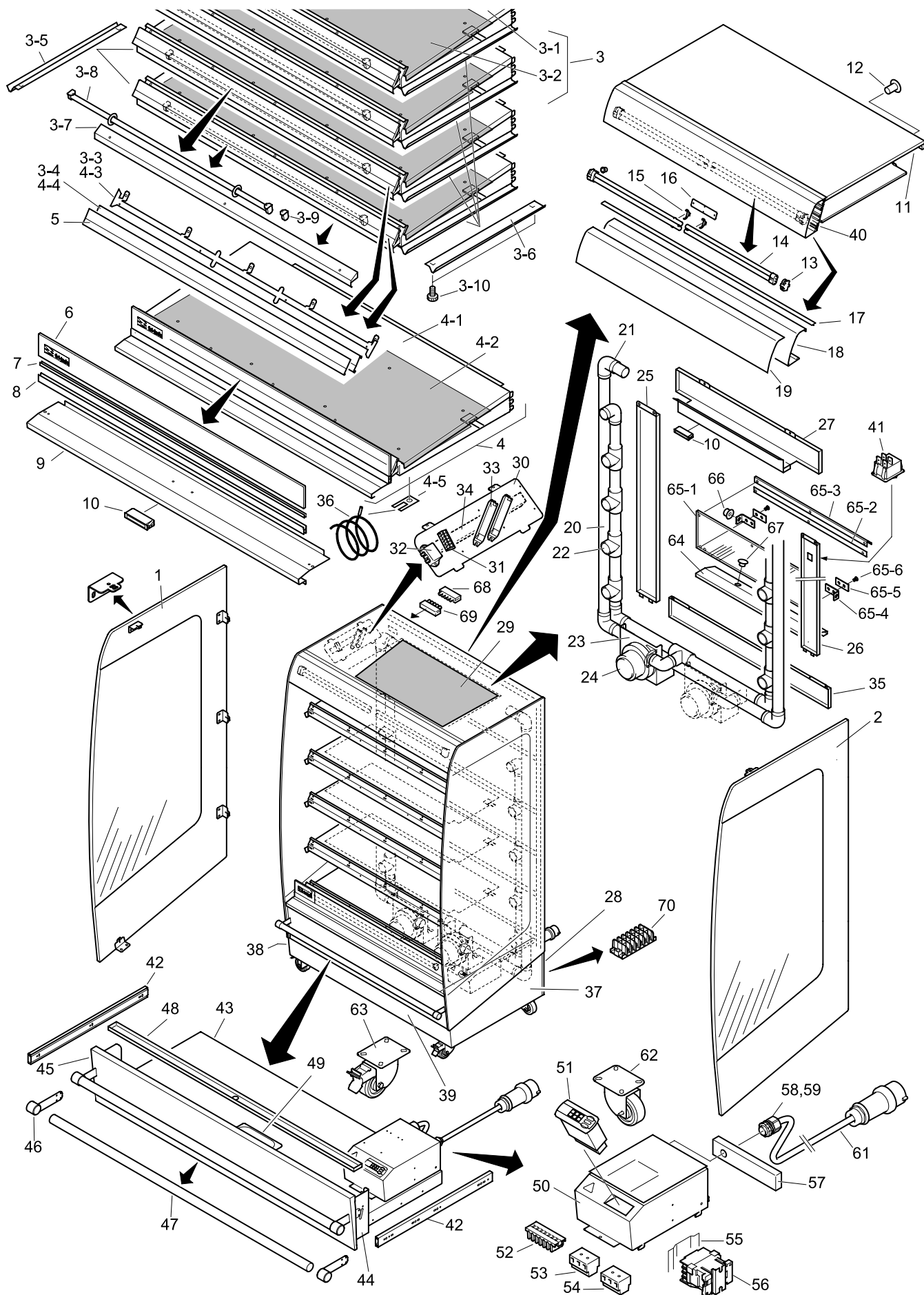
Item	Part number	Model	Qty	Description
1	9220033	all models	1	Glass panel, left, ass.
2	9220032	all models	1	Glass panel, right, ass.
3	.....	MD 60	4	Shelf ass. Incl. heating element
3	.....	MD 100	4	Shelf ass. Incl. heating element
3	.....	MD 120	4	Shelf ass. Incl. heating element
3-1	9226202	MD 60	4	Top plate, shelf
3-1	9226402	MD 100	4	Top plate, shelf
3-1	9226602	MD 120	4	Top plate, shelf
3-2	9222402	MD 60	4	Heating element, 600 W
3-2	9222408	MD 100	4	Heating element, 900 W
3-2	9222403	MD 120	4	Heating element, 1060 W
3-3	9226156	MD 60	4	Holder, price rail
3-3	9226355	MD 100	4	Holder, price rail
3-3	9226555	MD 120	4	Holder, price rail
3-4	9223200	MD 60	4	Price rail, transparent
3-4	9223208	MD 100	4	Price rail, transparent
3-4	9223207	MD 120	4	Price rail, transparent
3-5	9226108	all models	4	Airblock profile, left
3-6	9226109	all models	4	Airblock profile, right
3-7	9226116	MD 60	4	Light fixture
3-7	9226321	MD 100	4	Light fixture
3-7	9226521	MD 120	4	Light fixture
3-8	92210265	MD 60	4	TL lamp 8 W, with 1 rubber locking ring
3-8	92210275	MD 100-120	4	TL lamp 21 W, with 2 rubber locking rings
3-9	9221025	all models	8	Lamp holder
3-10	4280560	all models	16	Knurled bolt
4	.....	MD 60	1	Shelf ass. Incl. heating element
4	.....	MD 100	1	Shelf ass. Incl. heating element
4	.....	MD 120	1	Shelf ass. Incl. heating element
4-1	9226202	MD 60	1	Top plate, shelf
4-1	9226402	MD 100	1	Top plate, shelf
4-1	9226602	MD 120	1	Top plate, shelf
4-2	9222402	MD 60	1	Heating element, 600 W
4-2	9222408	MD 100	1	Heating element, 900 W
4-2	9222403	MD 120	1	Heating element, 1060 W
4-3	9226156	MD 60	1	Holder, price rail
4-3	9226355	MD 100	1	Holder, price rail
4-3	9226555	MD 120	1	Holder, price rail

Item	Part number	Model	Qty	Description
4-4	9223200	MD 60	1	Price rail, transparent
4-4	9223208	MD 100	1	Price rail, transparent
4-4	9223207	MD 120	1	Price rail, transparent
4-5	9224718	all models	1	Sensor holder
5	9222426	MD 60	5	Dia strip, price rail
5	9222425	MD 100	5	Dia strip, price rail
5	9222424	MD 120	5	Dia strip, price rail
6	9222415	MD 60	1	Childguard
6	9222416	MD 100	1	Childguard
6	9222417	MD 120	1	Childguard
7	9221012	MD 60	0.6 mtr	Plastic profile
7	9221012	MD 100	1 mtr	Plastic profile
7	9221012	MD 120	1.2 mtr	Plastic profile
8	9223212	MD 60	1	Holder, childguard
8	9223211	MD 100	1	Holder, childguard
8	9223210	MD 120	1	Holder, childguard
9	9226150	MD 60	1	Cover profile
9	9226354	MD 100	2	Cover profile
9	9226554	MD 120	1	Cover profile
10	3701025	all models	1	Doormagnet
11	9226155	MD 60	1	Top plate
11	9226350	MD 100	1	Top plate
11	9226550	MD 120	1	Top plate
12	9281039	all models	2	Plug, 14.3 mm
13	9221030	MD 60	1	Lamp holder
13	9221030	MD 100-120	2	Lamp holder
14	9160019	MD 60	1	Lamp, PLL 55 W
14	9221006	MD 100	2	Lamp, PLL 36 W
14	9160019	MD 120	2	Lamp, PLL 55 W
15	9222210	MD 60	1	Bracket, lamp
15	9222210	MD 100-120	2	Bracket, lamp
16	9224721	all models	1	Clamp plate
17	9221032	MD 60	0.6 mtr	PVC T-profile
17	9221032	MD 100	1 mtr	PVC T-profile
17	9221032	MD 120	1.2 mtr	PVC T-profile
18	9223218	MD 60	1	Plastic cover
18	9223217	MD 100	1	Plastic cover
18	9223216	MD 120	1	Plastic cover
19	9222422	MD 60	1	Dia strip, top
19	9222421	MD 100	1	Dia strip, top
19	9222420	MD 120	1	Dia strip, top
20	9281035	all models		PVC tube Ø 50 x 3.7 mm
21	9281032	all models		PVC elbow 50 mm
22	9281033	all models		PVC T-joint 50 mm
23	9220509	MD 60	1	Support for blower
23	9220509	MD 100-120	2	Support for blower
24	9281034	MD60	1	Blower
24	9281034	MD 100-120	2	Blower

Item	Part number	Model	Qty	Description
25	9226129	MD 60	1	Rear panel
25	9226314	MD 100	1	Rear panel
25	9226514	MD 120	1	Rear panel
26	9226112	MD 60	1	Rear plate, inside top
26	9226312	MD 100	1	Rear plate, inside top
26	9226512	MD 120	1	Rear plate, inside top
27	9226113	MD 60	4	Rear plate, inside
27	9226313	MD 100	4	Rear plate, inside
27	9226513	MD 120	4	Rear plate, inside
28	9226117	MD 60	1	Rear plate, bottom
28	9226358	MD 100	1	Rear plate, bottom
28	9226558	MD 120	1	Rear plate, bottom
29	9222410	MD 60	1	Heating element top, 400 W
29	9222402	MD 100	1	Heating element top, 600 W
29	9222408	MD 120	1	Heating element top, 900 W
30	9224717	all models	1	Mounting plate, electrical components
31	8072071	all models	1	Connecting block
32	9221013	all models	1	Interference filter
33	9221028	MD 60	4	Ballast, 4/6/8/13 W
33	9221029	MD 100-120	4	Ballast, 14/21 W
34	9221015	MD 60	1	Ballast, 55 W
34	9221014	MD 100	1	Ballast, 2x36 W
34	9181009	MD 120	1	Ballast, 2x54 W
36	9221011	all models	1	Temperature sensor
37	9224703	all models	1	Side panel, right
38	9224702	all models	1	Side panel, left
39	9226151	MD 60	1	Front panel, bottom side
39	9226356	MD 100	1	Front panel, bottom side
39	9226556	MD 120	1	Front panel, bottom side
40	9223222	MD 60	1	Base profile, Alum.
40	9223221	MD 100	1	Base profile, Alum.
40	9223220	MD 120	1	Base profile, Alum.
41	9181008	all models	1	Tumble switch
42	9221023	all models	1 set	Drawer slide
43	9226102	MD 60	1	Base plate, drawer
43	9226316	MD 100	1	Base plate, drawer
43	9226516	MD 120	1	Base plate, drawer
44	9226119	MD 60	1	Reinforcement profile
44	9226326	MD 100	1	Reinforcement profile
44	9226526	MD 120	1	Reinforcement profile
45	9226104	MD 60	1	Front, drawer
45	9226517	MD 100	1	Front, drawer
45	9226317	MD 120	1	Front, drawer

Item	Part number	Model	Qty	Description
46	9220503	all models	2	Endcover, bar
47	9223215	MD 60	1	Bumper bar
47	9223214	MD 100	1	Bumper bar
47	9223213	MD 120	1	Bumper bar
48	9226120	MD 60	1	Drip tray
48	9226327	MD 100	1	Drip tray
48	9226527	MD 120	1	Drip tray
49	9221031	all models	1	GN tray 1/9
50	9226103	all models	1	Connection box
51	9221009	all models	1	Thermostat EKC 102A
52	9151010	all models	1	Connecting block, 6-pole
53	9044564	all models	1	Connecting block, 1,2,3
54	9044572	MD 100-120	1	Connecting block, 4,5,6
55	9077088	all models	1	Rail
56	3500069	all models	1	Contacteur
57	9224662	all models	1	Connection profile
58	9261033	all models	2	Strain relief M25
59	9261023	all models	2	Nut M25
60	8033659	all models	1	Connecting block, 9-pole
61	9070028	all models	1	Connecting cable with plug
62	9172125	MD 60	2	Ridget caster
62	9172065	MD 100-120	2	Swivel caster
63	9172066	all models	2	Swivel caster with break
64	9221036	all models	4	plug 4-pole
65	9221037	all models	4	Socket 4-pole
66	9224680	all models	1	Cover plate, box

MULTI DECK 60/100/120 - 5 LEVEL PASS THROUGH



Item	Part number	Model	Qty	Description
1	9220033	all models	1	Glass panel, left, ass.
2	9220032	all models	1	Glass panel, right, ass.
3	.....	MD 60	4	Shelf ass. Incl. heating element
3	.....	MD 100	4	Shelf ass. Incl. heating element
3	.....	MD 120	4	Shelf ass. Incl. heating element
3-1	9226202	MD 60	4	Top plate, shelf
3-1	9226402	MD 100	4	Top plate, shelf
3-1	9226602	MD 120	4	Top plate, shelf
3-2	9222402	MD 60	4	Heating element, 600 W
3-2	9222408	MD 100	4	Heating element, 900 W
3-2	9222403	MD 120	4	Heating element, 1060 W
3-3	9226156	MD 60	4	Holder, price rail
3-3	9226355	MD 100	4	Holder, price rail
3-3	9226555	MD 120	4	Holder, price rail
3-4	9223200	MD 60	4	Price rail, transparent
3-4	9223208	MD 100	4	Price rail, transparent
3-4	9223207	MD 120	4	Price rail, transparent
3-5	9226108	all models	4	Airblock profile, left
3-6	9226109	all models	4	Airblock profile, right
3-7	9226116	MD 60	4	Light fixture
3-7	9226321	MD 100	4	Light fixture
3-7	9226521	MD 120	4	Light fixture
3-8	92210265	MD 60	4	TL lamp 8 W, with 1 rubber locking ring
3-8	92210275	MD 100-120	4	TL lamp 21 W, with 2 rubber locking rings
3-9	9221025	all models	8	Lamp holder
3-10	4280560	all models	16	Knurled bolt
4	.....	MD 60	1	Shelf ass. Incl. heating element
4	.....	MD 100	1	Shelf ass. Incl. heating element
4	.....	MD 120	1	Shelf ass. Incl. heating element
4-1	9226202	MD 60	1	Top plate, shelf
4-1	9226402	MD 100	1	Top plate, shelf
4-1	9226602	MD 120	1	Top plate, shelf
4-2	9222402	MD 60	1	Heating element, 600 W
4-2	9222408	MD 100	1	Heating element, 900 W
4-2	9222403	MD 120	1	Heating element, 1060 W
4-3	9226156	MD 60	1	Holder, price rail
4-3	9226355	MD 100	1	Holder, price rail
4-3	9226555	MD 120	1	Holder, price rail
4-4	9223200	MD 60	1	Price rail, transparent
4-4	9223208	MD 100	1	Price rail, transparent
4-4	9223207	MD 120	1	Price rail, transparent
4-5	9224718	all models	1	Sensor holder

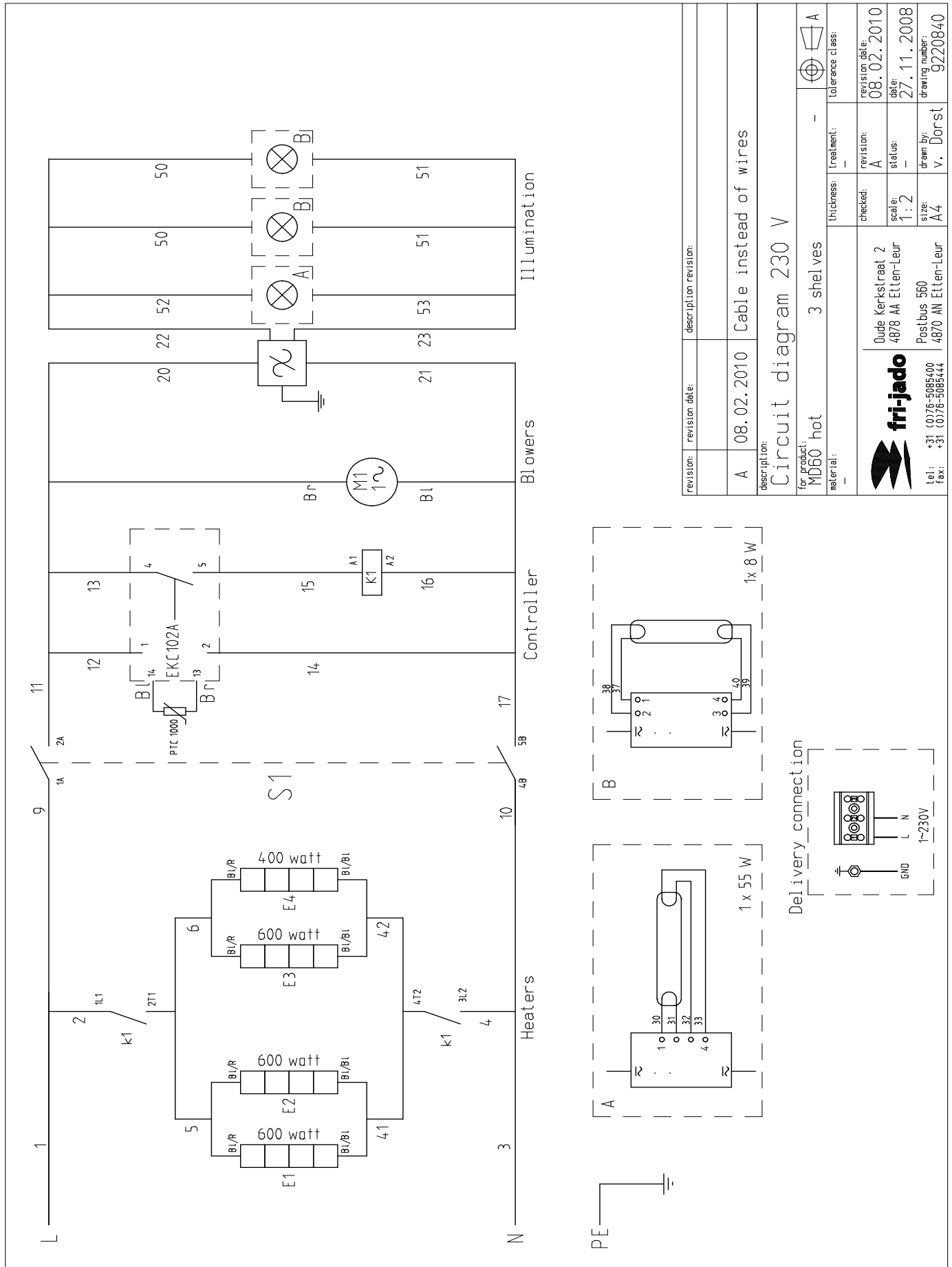
Item	Part number	Model	Qty	Description
5	9222426	MD 60	5	Diastrip, price rail
5	9222425	MD 100	5	Diastrip, price rail
5	9222424	MD 120	5	Diastrip, price rail
6	9222415	MD 60	1	Childguard
6	9222416	MD 100	1	Childguard
6	9222417	MD 120	1	Childguard
7	9221012	MD 60	0.6 mtr	Plastic profile
7	9221012	MD 100	1 mtr	Plastic profile
7	9221012	MD 120	1.2 mtr	Plastic profile
8	9223212	MD 60	1	Holder, childguard
8	9223211	MD 100	1	Holder, childguard
8	9223210	MD 120	1	Holder, childguard
9	9226150	MD 60	1	Cover profile
9	9226354	MD 100	2	Cover profile
9	9226554	MD 120	1	Cover profile
10	3701025	all models	7	Doormagnet
11	9226155	MD 60	1	Top plate
11	9226350	MD 100	1	Top plate
11	9226550	MD 120	1	Top plate
12	9281039	all models	2	Plug, 14.3 mm
13	9221030	MD 60	1	Lamp holder
13	9221030	MD 100-120	2	Lamp holder
14	9160019	MD 60	1	Lamp, PLL 55 W
14	9221006	MD 100	2	Lamp, PLL 36 W
14	9160019	MD 120	2	Lamp, PLL 55 W
15	9222210	MD 60	1	Bracket, lamp
15	9222210	MD 100-120	2	Bracket, lamp
16	9224721	all models	1	Clamp plate
17	9221032	MD 60	0.6 mtr	PVC T-profile
17	9221032	MD 100	1 mtr	PVC T-profile
17	9221032	MD 120	1.2 mtr	PVC T-profile
18	9223218	MD 60	1	Plastic cover
18	9223217	MD 100	1	Plastic cover
18	9223216	MD 120	1	Plastic cover
19	9222422	MD 60	1	Dia strip, top
19	9222421	MD 100	1	Dia strip, top
19	9222420	MD 120	1	Dia strip, top
20	9281035	all models		PVC tube Ø 50 x 3.7 mm
21	9281032	all models		PVC elbow 50 mm
22	9281033	all models		PVC T-joint 50 mm
23	9220509	MD 60	1	Support for blower
23	9220509	MD 100-120	2	Support for blower
24	9281034	MD 60	1	Blower
24	9281034	MD 100-120	2	Blower
25	9226206	all models	1	Cover panel, right
26	9226207	all models	1	Cover panel, left
27	9226121	MD 60	1	Magnet holder profile, top
27	9226324	MD 100	1	Magnet holder profile, top
27	9226524	MD 120	1	Magnet holder profile, top

Item	Part number	Model	Qty	Description
28	9226117	MD 60	1	Rear plate, bottom
28	9226358	MD 100	1	Rear plate, bottom
28	9226558	MD 120	1	Rear plate, bottom
29	9222410	MD 60	1	Heating element top, 400 W
29	9222402	MD 100	1	Heating element top, 600 W
29	9222408	MD 120	1	Heating element top, 900 W
30	9224717	all models	1	Mounting plate, electrical components
31	8072071	all models	1	Connecting block
32	9221013	all models	1	Interference filter
33	9221028	MD 60	4	Ballast, 4/6/8/13 W
33	9221029	MD 100-120	4	Ballast, 14/21 W
34	9221015	MD 60	1	Ballast, 55 W
34	9221014	MD 100	1	Ballast, 2x36 W
34	9181009	MD 120	1	Ballast, 2x54 W
35	9226122	MD 60	1	Cover panel, bottom
35	9226325	MD 100	1	Cover panel, bottom
35	9226525	MD 120	1	Cover panel, bottom
36	9221011	all models	1	Temperature sensor
37	9224703	all models	1	Side panel, right
38	9224702	all models	1	Side panel, left
39	9226151	MD 60	1	Front panel, bottom side
39	9226356	MD 100	1	Front panel, bottom side
39	9226556	MD 120	1	Front panel, bottom side
40	9223222	MD 60	1	Base profile, Alum.
40	9223221	MD 100	1	Base profile, Alum.
40	9223220	MD 120	1	Base profile, Alum.
41	9181008	all models	1	Tumble switch
42	9221023	all models	1 set	Drawer slide
43	9226102	MD 60	1	Base plate, drawer
43	9226316	MD 100	1	Base plate, drawer
43	9226516	MD 120	1	Base plate, drawer
44	9226119	MD 60	1	Reinforcement profile
44	9226326	MD 100	1	Reinforcement profile
44	9226526	MD 120	1	Reinforcement profile
45	9226104	MD 60	1	Front, drawer
45	9226317	MD 100	1	Front, drawer
45	9226517	MD 120	1	Front, drawer
46	9220503	all models	2	Endcover, bar
47	9223215	MD 60	1	Bumper bar
47	9223214	MD 100	1	Bumper bar
47	9223213	MD 120	1	Bumper bar
48	9226120	MD 60	1	Drip tray
48	9226327	MD 100	1	Drip tray
48	9226527	MD 120	1	Drip tray
49	9221031	all models	1	GN tray 1/9
50	9226103	all models	1	Connection box
51	9221009	all models	1	Thermostat EKC 102A

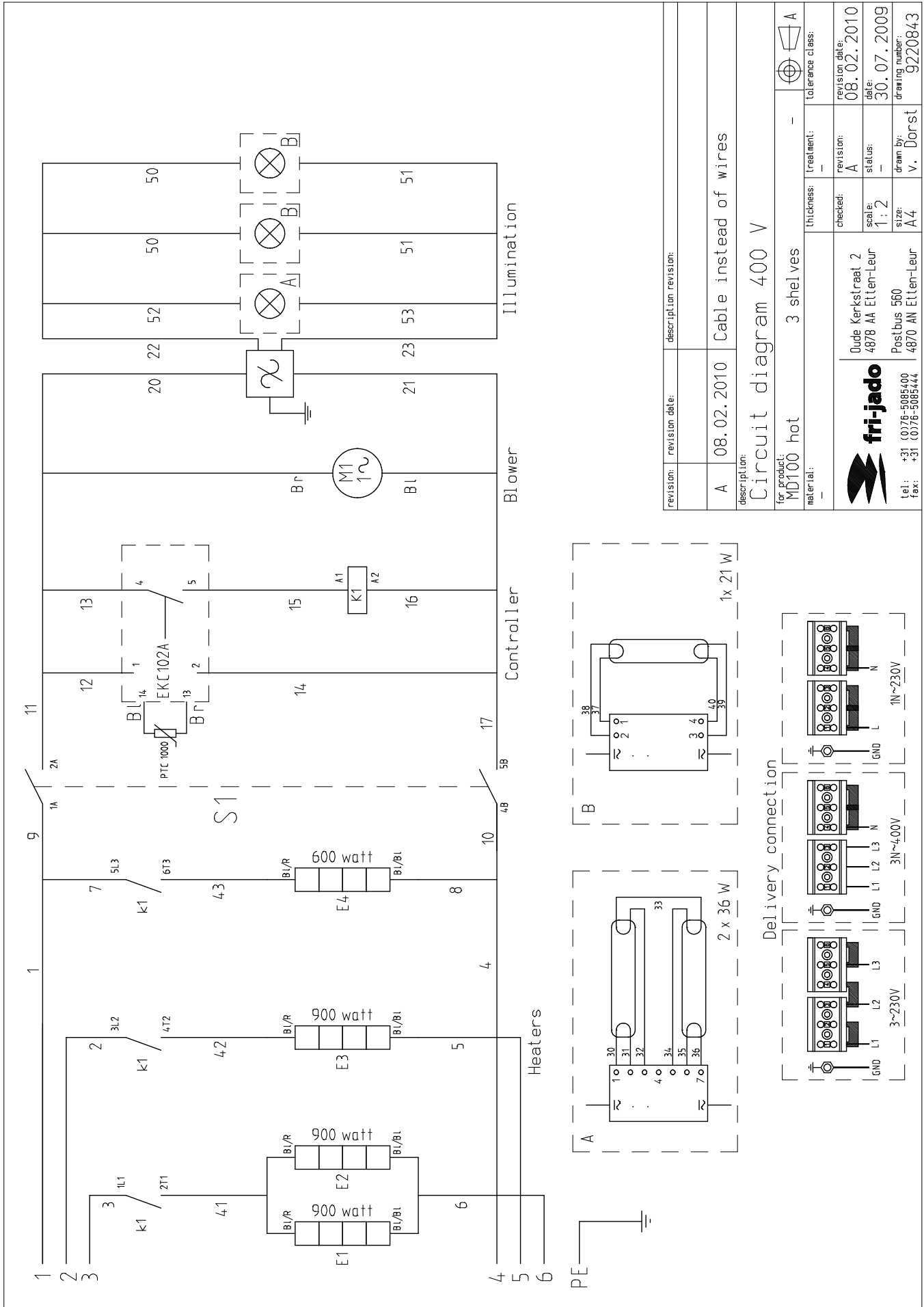
Item	Part number	Model	Qty	Description
52	9151010	all models	1	Connecting block, 6-pol.
53	9044564	all models	1	Connecting block, 1,2,3
54	9044572	MD 100-120	1	Connecting block, 4,5,6
55	9077088	all models	1	Rail
56	3500069	all models	1	Contacto
57	9224662	all models	1	Connection profile
58	9221033	all models	2	Strain relief M25
59	9261023	all models	2	Nut M25
60	8033659	all models	1	Connecting block, 9-pol.
61	9070028	all models	1	Connecting cable with plug
62	9172125	MD 60	2	Ridget caster
62	9172065	MD 100-120	2	Swivel caster
63	9172066	all models	2	Swivel caster with break
64	9226115	MD 60	5	Base profile swingdoor
64	9226319	MD 100	5	Base profile swingdoor
64	9226519	MD 120	5	Base profile swingdoor
65	9220294	MD 60	5	Swingdoor, ass.
65	9220274	MD 100	5	Swingdoor, ass.
65	9220254	MD 120	5	Swingdoor, ass.
65-1	9222413	MD 60	5	Glass
65-1	9222414	MD 100	5	Glass
65-1	9222412	MD 120	5	Glass
65-2	9226125	MD 60	5	Locking strip
65-2	9226328	MD 100	5	Locking strip
65-2	9226528	MD 120	5	Locking strip
65-3	9226123	MD 60	5	Doorgrasp
65-3	9226323	MD 100	5	Doorgrasp
65-3	9226523	MD 120	5	Doorgrasp
65-4	9224667	all models	5	Hinge
65-5	9224671	all models	5	Cover plate
65-6		all models		Snap rivet
66	0602072	all models	10	Brass bearing 6 mm
67	9172419	all models	10	Plug, 20.6 mm
68	9221036	all models	2	plug 4-pole
69	9221037	all models	2	Socket 4-pole
70	9224680	all models	1	Cover plate, box

ELECTRICAL DIAGRAMS

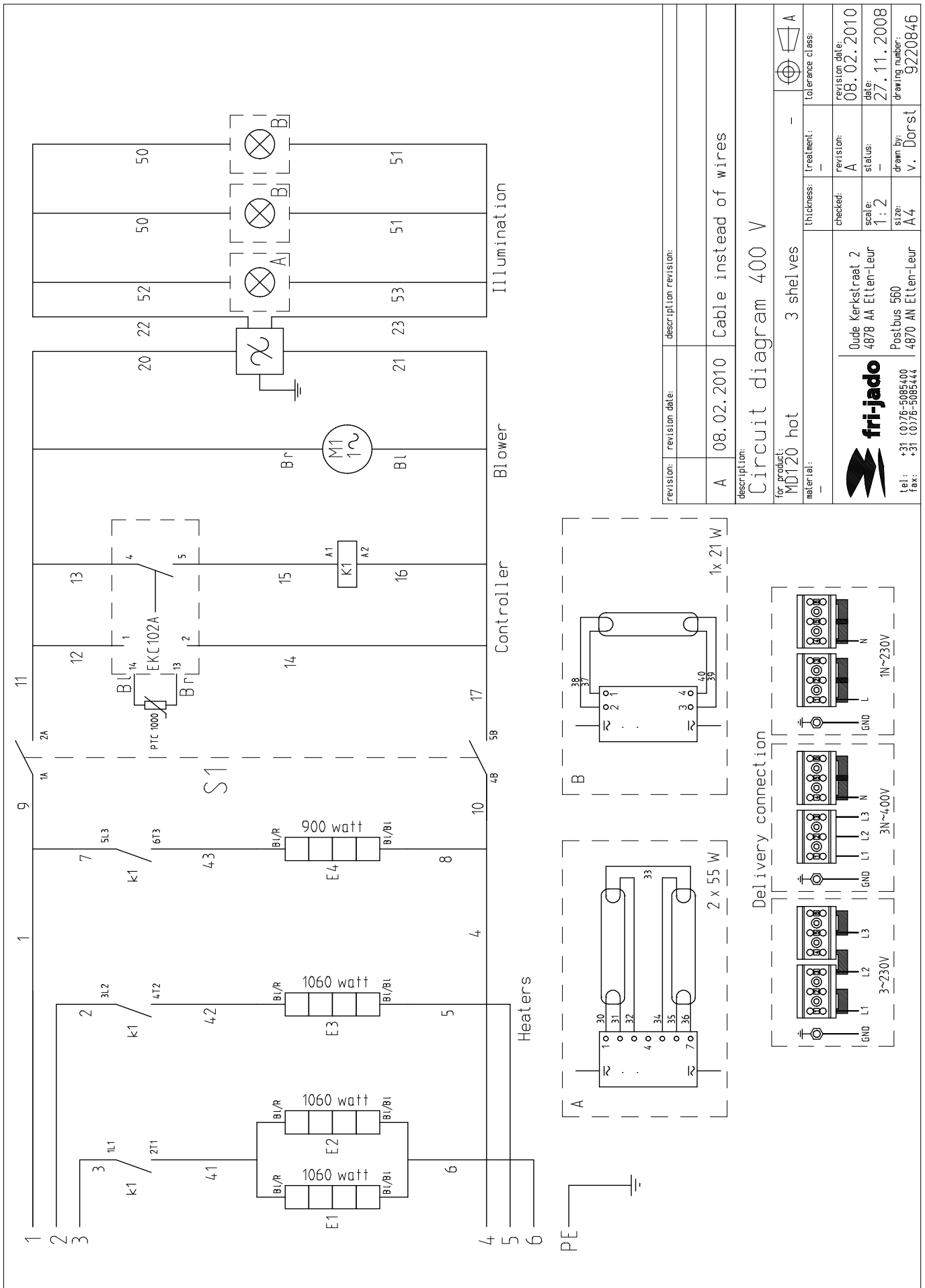
CIRCUIT DIAGRAM MULTI DECK 60 - 3 LEVEL



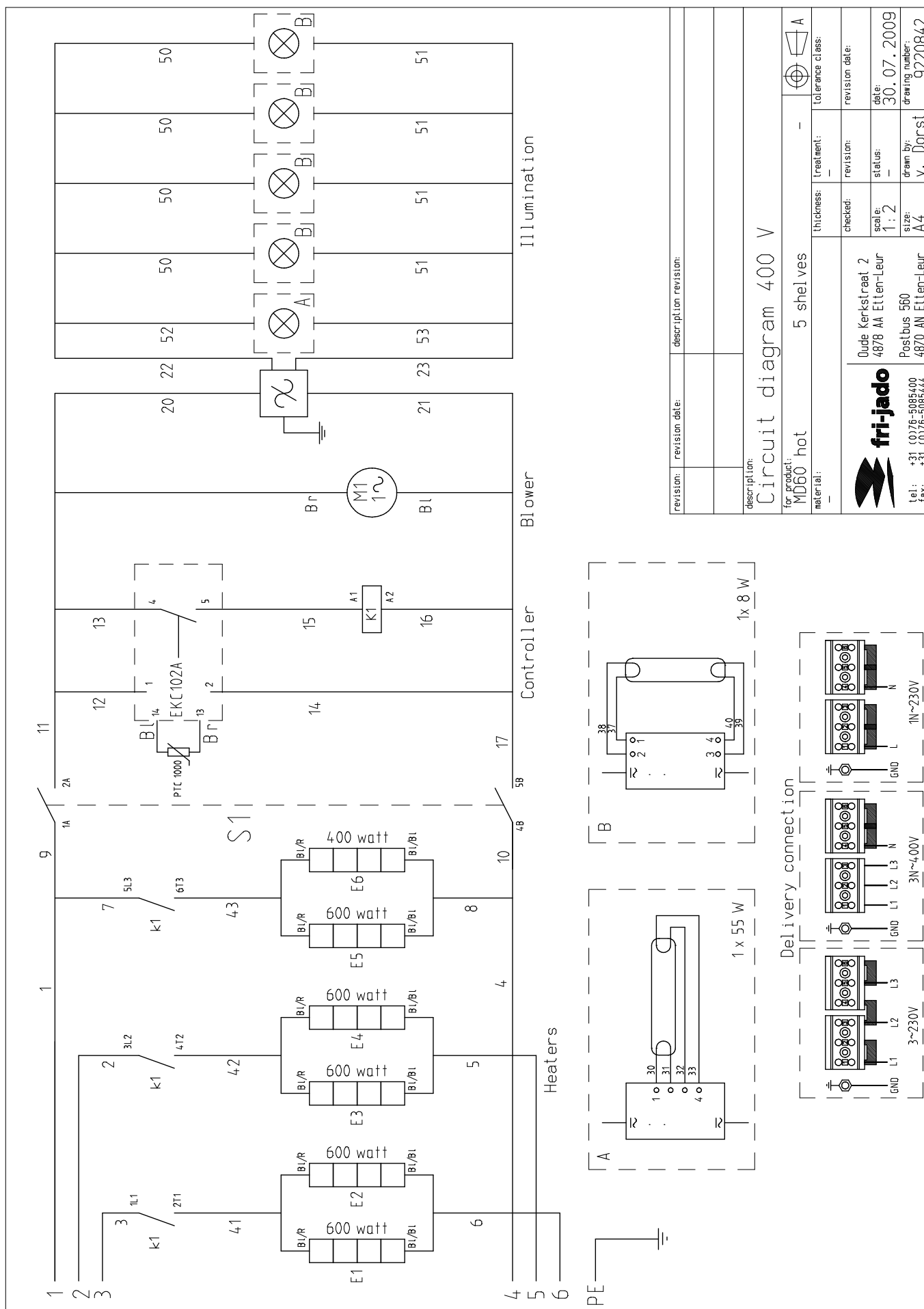
CIRCUIT DIAGRAM MULTI DECK 100 - 3 LEVEL



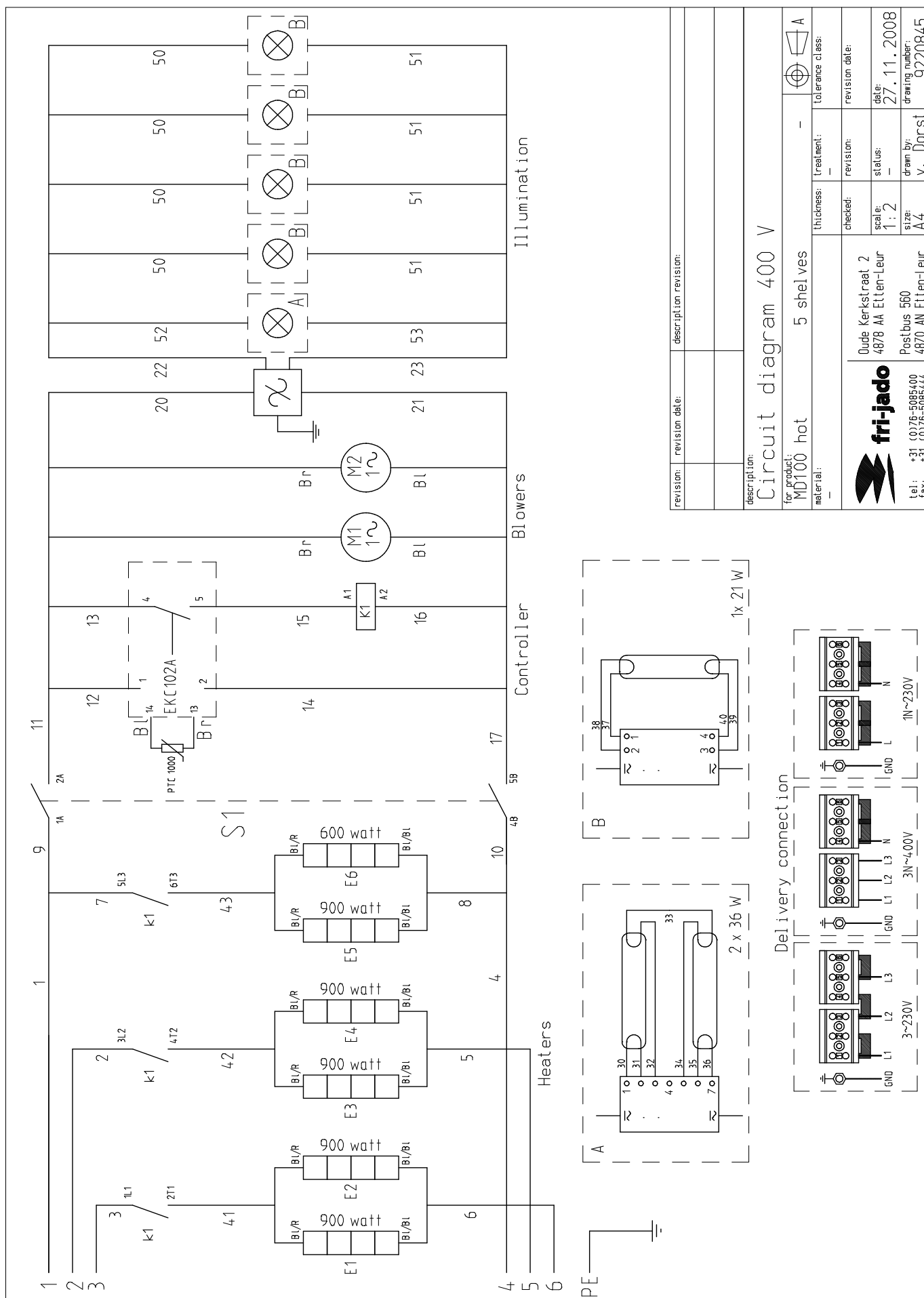
CIRCUIT DIAGRAM MULTI DECK 120 - 3 LEVEL



CIRCUIT DIAGRAM MULTI DECK 60 - 5 LEVEL



CIRCUIT DIAGRAM MULTI DECK 100 - 5 LEVEL



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