



Electric Combi Ovens



351OCB16I, 351OCB26I, 351OCB110I, 351OCB210I

04/2025

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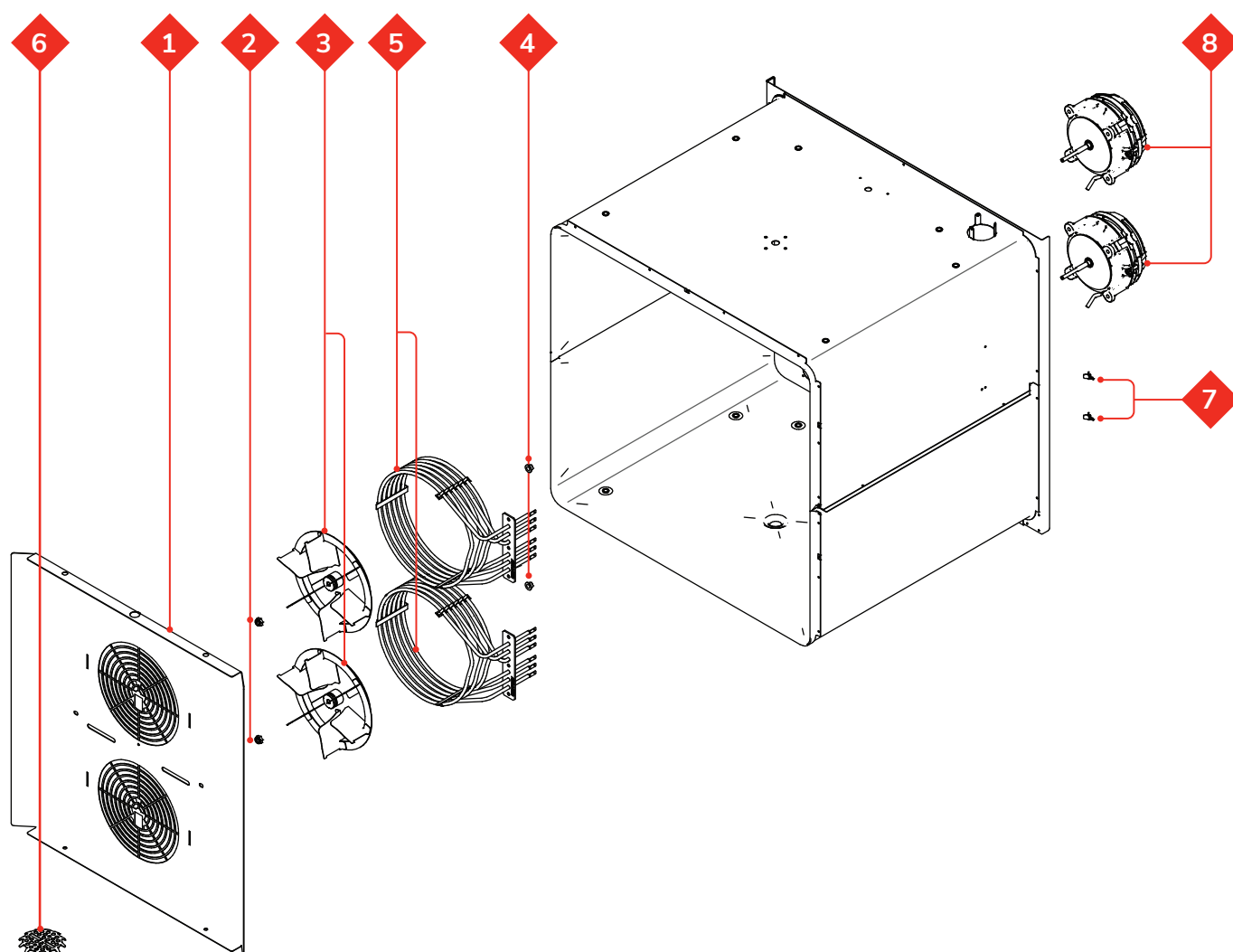


Conforms to UL-197
 Conforms to NSF-4
 Conforms to CSA C22.2 #109

Model 351OCB16I

Heating Parts

#	Description	Item #	QTY
1	AIR DEFLECTOR	—	1
2	NUT (INCLUDED WITH MOTOR ASSEMBLY)	—	2
3	BLOWER WHEEL	351600131	2
4	CRANKSHAFT BUSHING	—	2
5	HEATING ELEMENT (5KW 230V)	3510CP00041	2
6	WATER DRAIN COVER	—	1
7	THERMOSTAT BULB SPRING CLIP	—	2
8	CONVECTION FAN MOTOR ASSEMBLY	3510CP0025	2



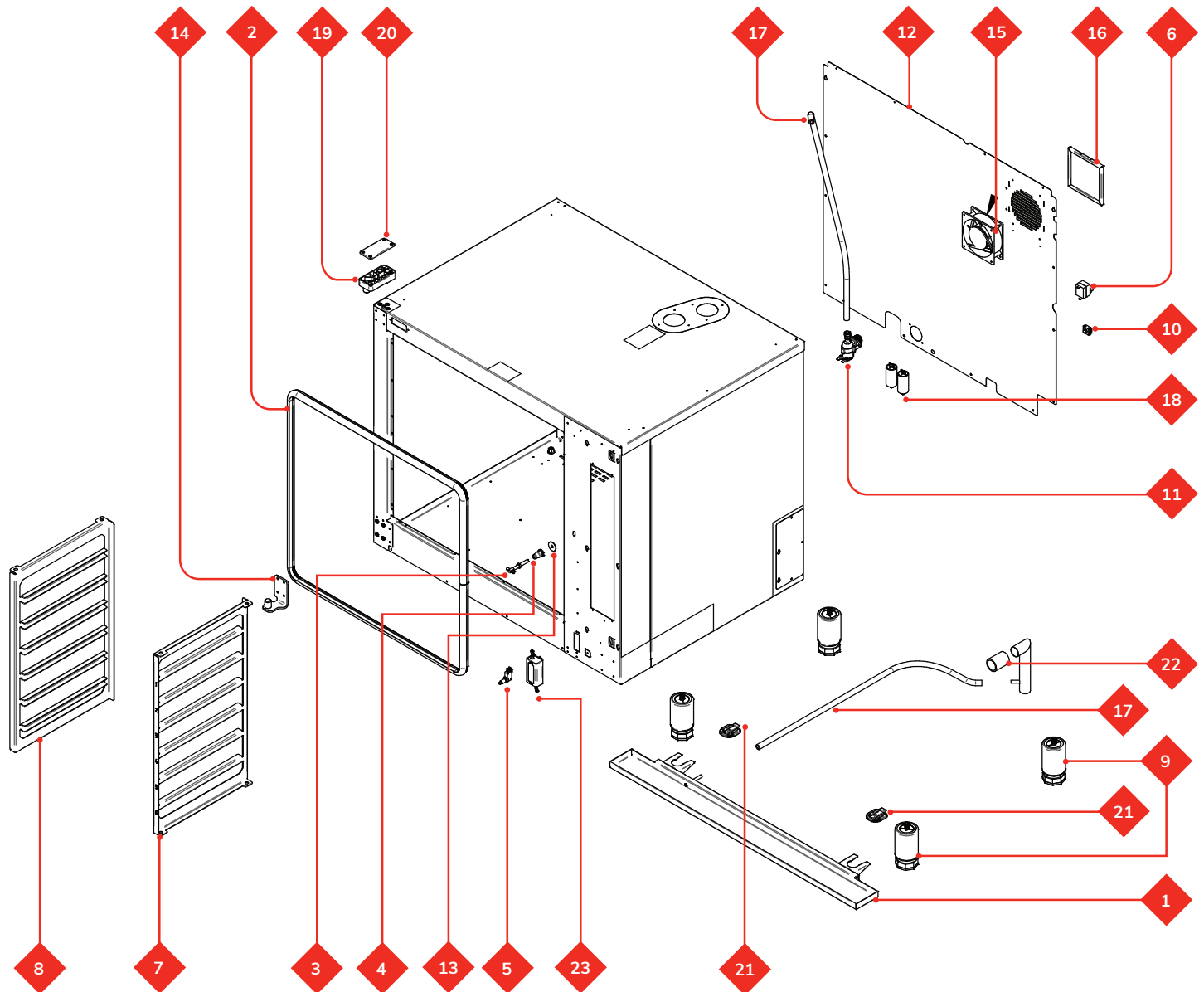
Model 351OCB16I

Main Body

#	Description	Item #	QTY
1	CONDENSER TRAY	351OCPS0049	1
2	DOOR GASKET	351OCP00114	1
3	HANDLE STUD	—	1
4	HANDLE PIVOT	—	1
5	MICRO SWITCH	351020021	1
6	SAFETY THERMAL SWITCH	351OCPE0007	1
7	RIGHT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00269	1
8	LEFT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00268	1
9	ADJUSTABLE FEET	351600041	4
10	TERMINAL BLOCK BRIDGE	351OCPR0001	1
11	SOLENOID VALVE	351OCP00031	1
12	REAR PANEL	—	1
13	DOOR LOCK PLATE	—	1
14	LOWER OVEN DOOR HINGE	351OCP00049	1
15	COOLING FAN	351020091	1
16	COOLING FAN FILTER	351OCPL0004	1
17	REPLACEMENT TUBES	351OCP00004	2
18	CAPACITOR (INCLUDED WITH MOTOR ASSEMBLY)	—	2
19	TOP OVEN DOOR HINGE	351OCP00001	1
20	TOP HINGE COVER	—	1
21	CONDENSER TRAY SUPPORT	—	2
22	HOT WATER/VAPOR MANAGEMENT TUBE	351OCPG0001	1
23	POWER SUPPLIER	351OCPM0004	1

Model 3510CB16I

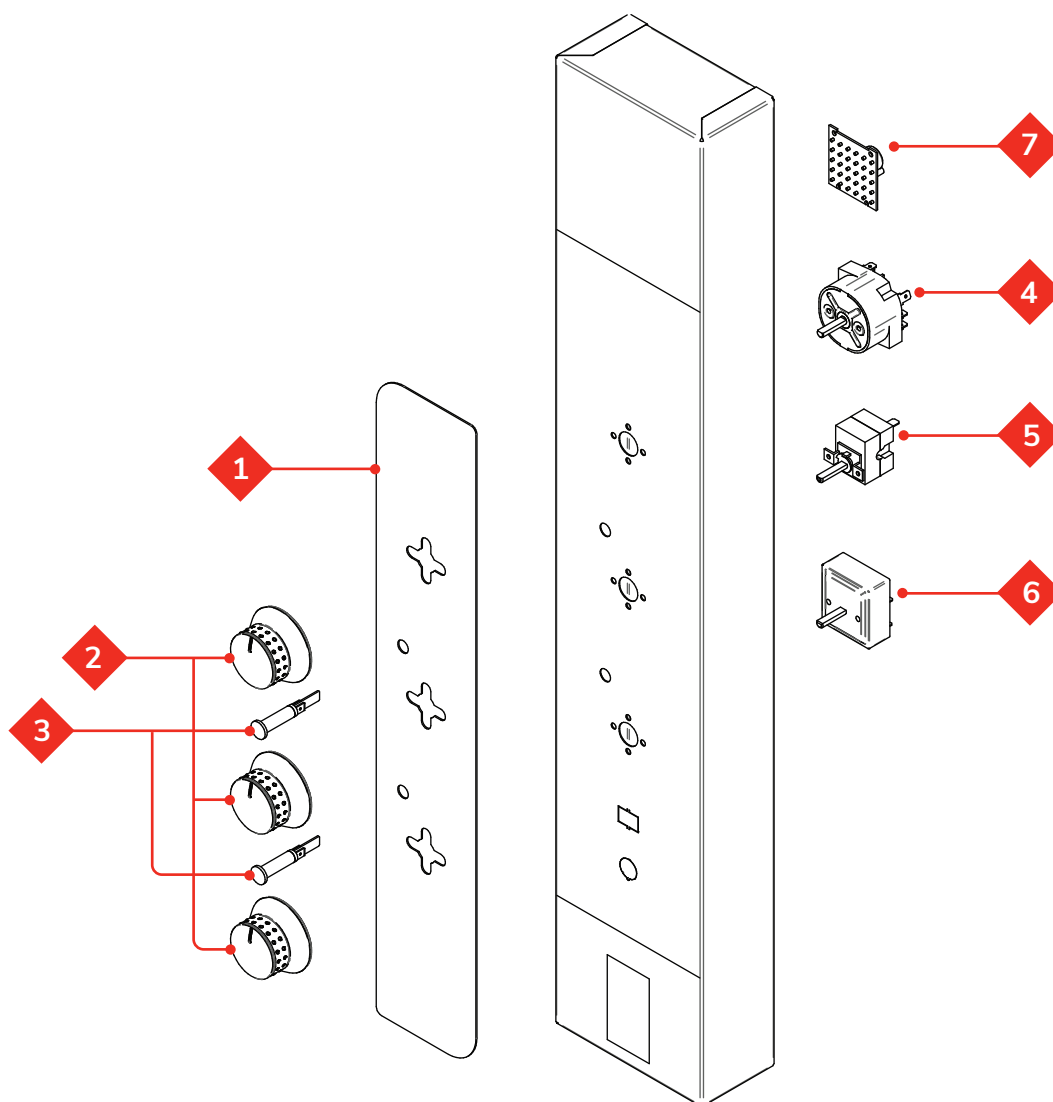
Main Body



Model 3510CB16I

Control Panel

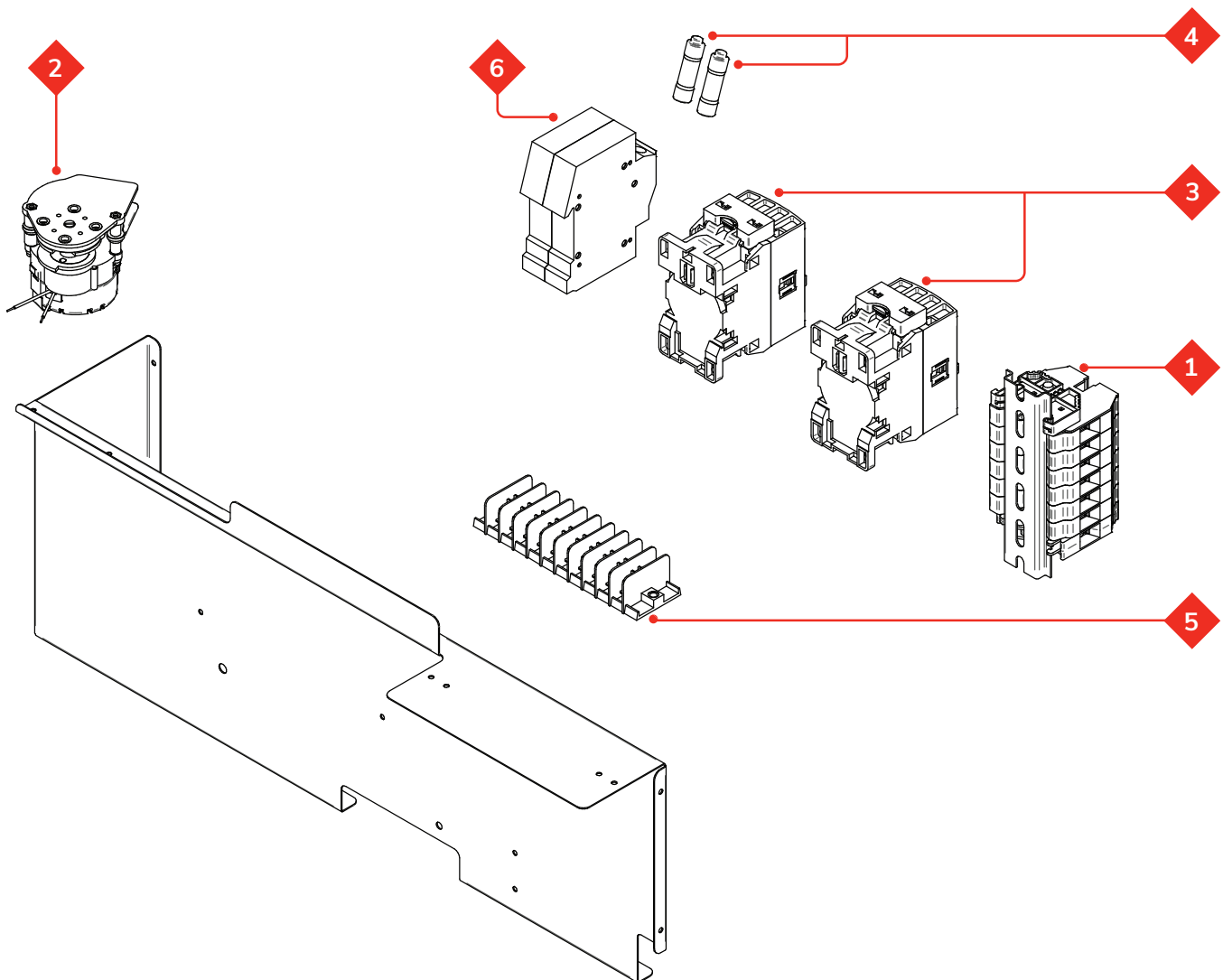
#	Description	Item #	QTY
1	LABEL	—	1
2	TEMPERATURE/TIMER KNOB	351040111	3
3	INDICATOR LIGHT 230V	351020041	2
4	LINEAR TIMER	351020011	1
5	CHAMBER THERMOSTAT	351020012	1
6	HUMIDIFICATION REGULATOR	3510CP00009	1
7	BUZZER ALARM	3510CPH0016	1



Model 3510CB16I

Electronic Parts

#	Description	Item #	QTY
1	TERMINAL BLOCK	3510CPR0007	1
2	MOTOR DIRECTION TIMED SWITCH	351020015	1
3	BREAKER	351020035	2
4	ELECTRIC FUSE	351020016	2
5	TERMINAL BLOCK	—	1
6	FUSE HOLDER	3510CPBI001	1



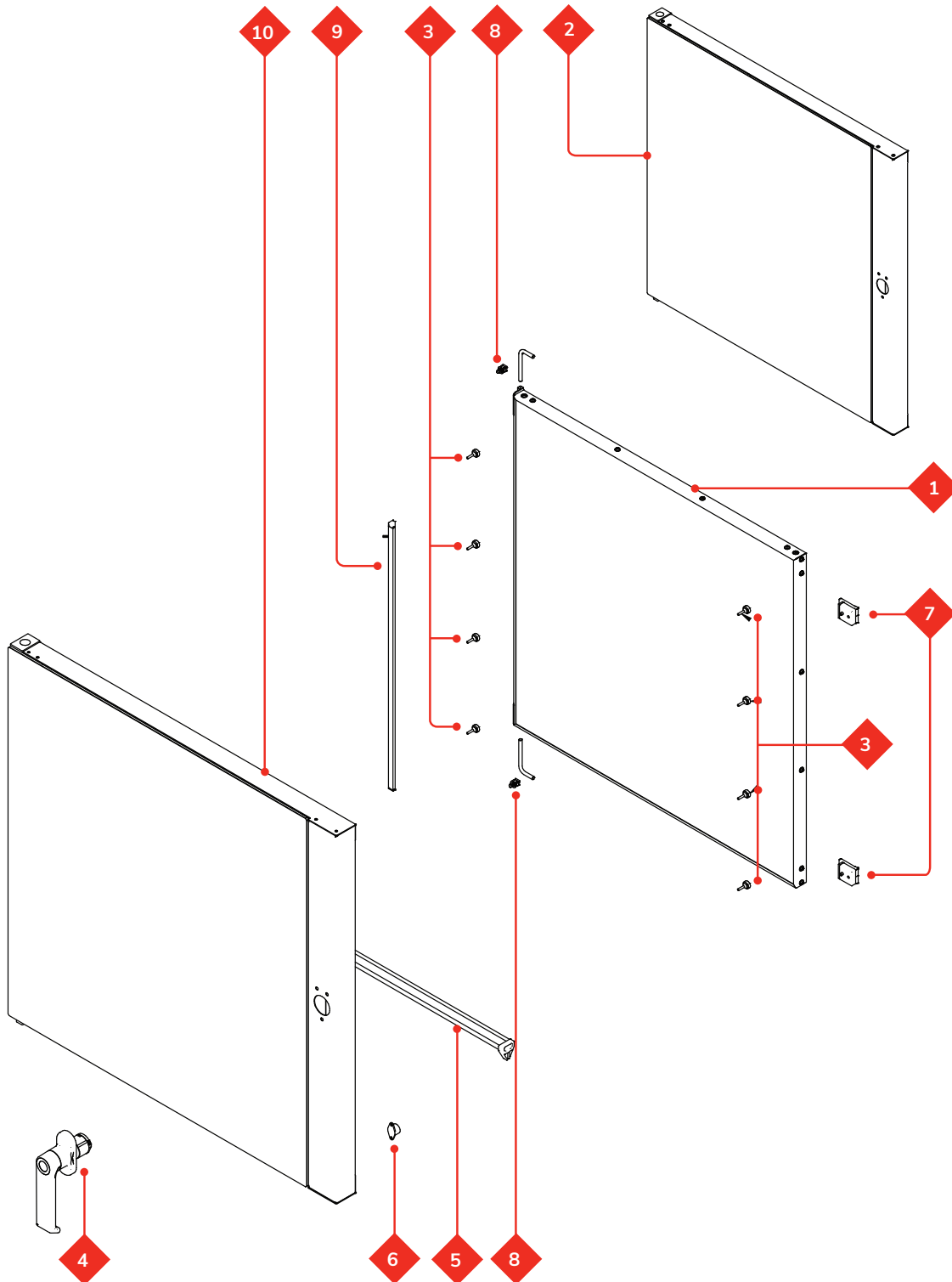
Model 351OCB16I

Door Assembly

#	Description	Item #	QTY
1	INTERNAL GLASS ASSEMBLY	—	1
2	DOOR ASSEMBLY	351OCP00160	1
3	RUBBER SPACER	—	8
4	OVEN DOOR HANDLE	351OCP00013	1
5	OVEN DOOR CONDENSER TRAY	351OCP00060	1
6	MAGNET FOR SENSOR	—	1
7	DOOR LOCKING SPRINGS	351OCP00048	2
8	CLAMP	—	2
9	LED DOOR LIGHT	351OCPD0002	1
10	EXTERNAL GLASS ASSEMBLY	—	1

Model 3510CB16I

Door Assembly



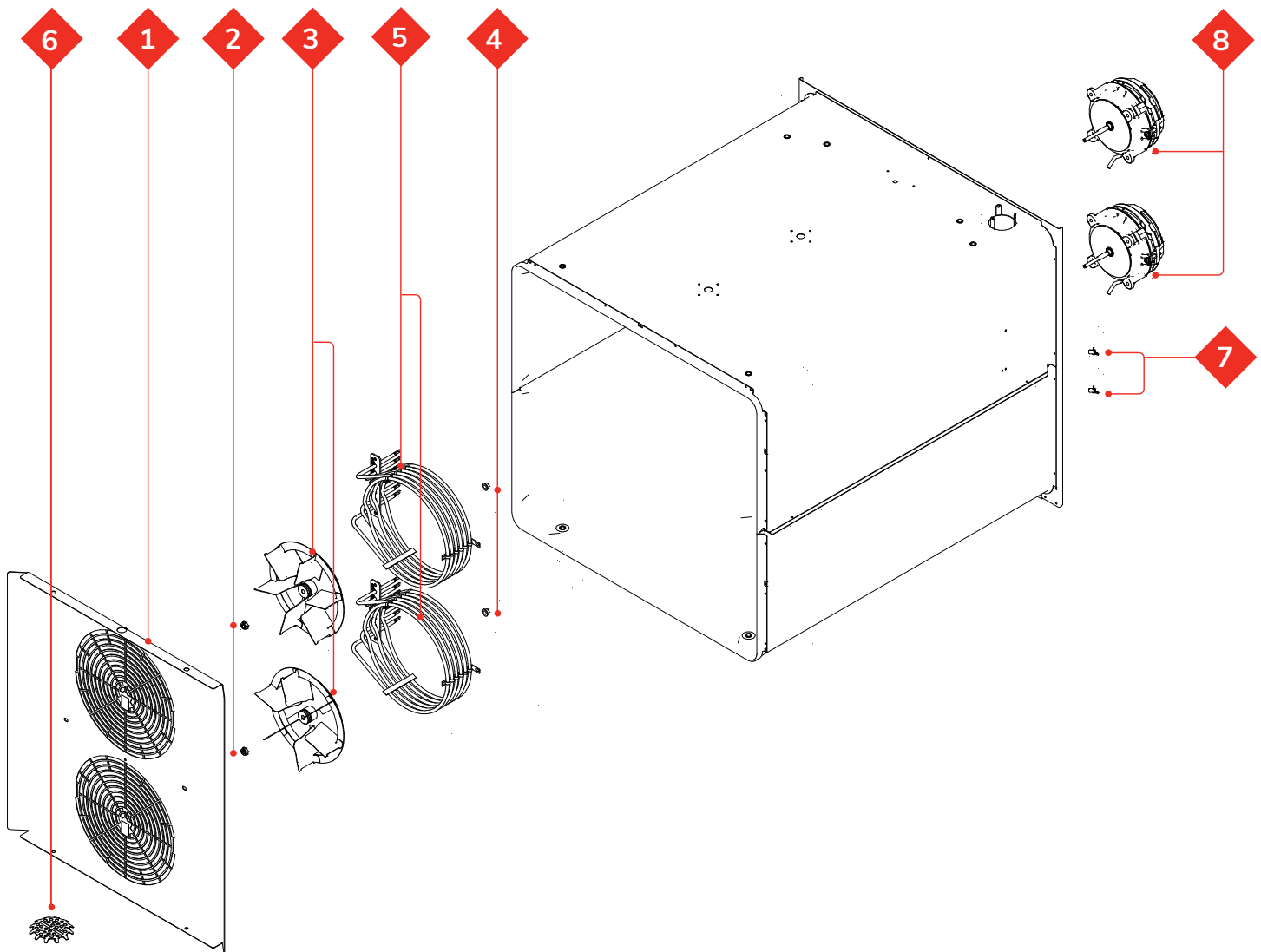
Model 351OCB26I

Heating Parts

#	Description	Item #	QTY
1	AIR DEFLECTOR	—	1
2	NUT (INCLUDED WITH MOTOR ASSEMBLY)	—	2
3	BLOWER WHEEL	351600131	2
4	CRANKSHAFT BUSHING	—	2
5	HEATING ELEMENT 6.5KW 230V	351OCP00042	2
6	WATER DRAIN COVER	—	1
7	THERMOSTAT BULB SPRING CLIP	—	2
8	CONVECTION FAN MOTOR ASSEMBLY	351OCP0025	2

Model 3510CB26I

Heating Parts



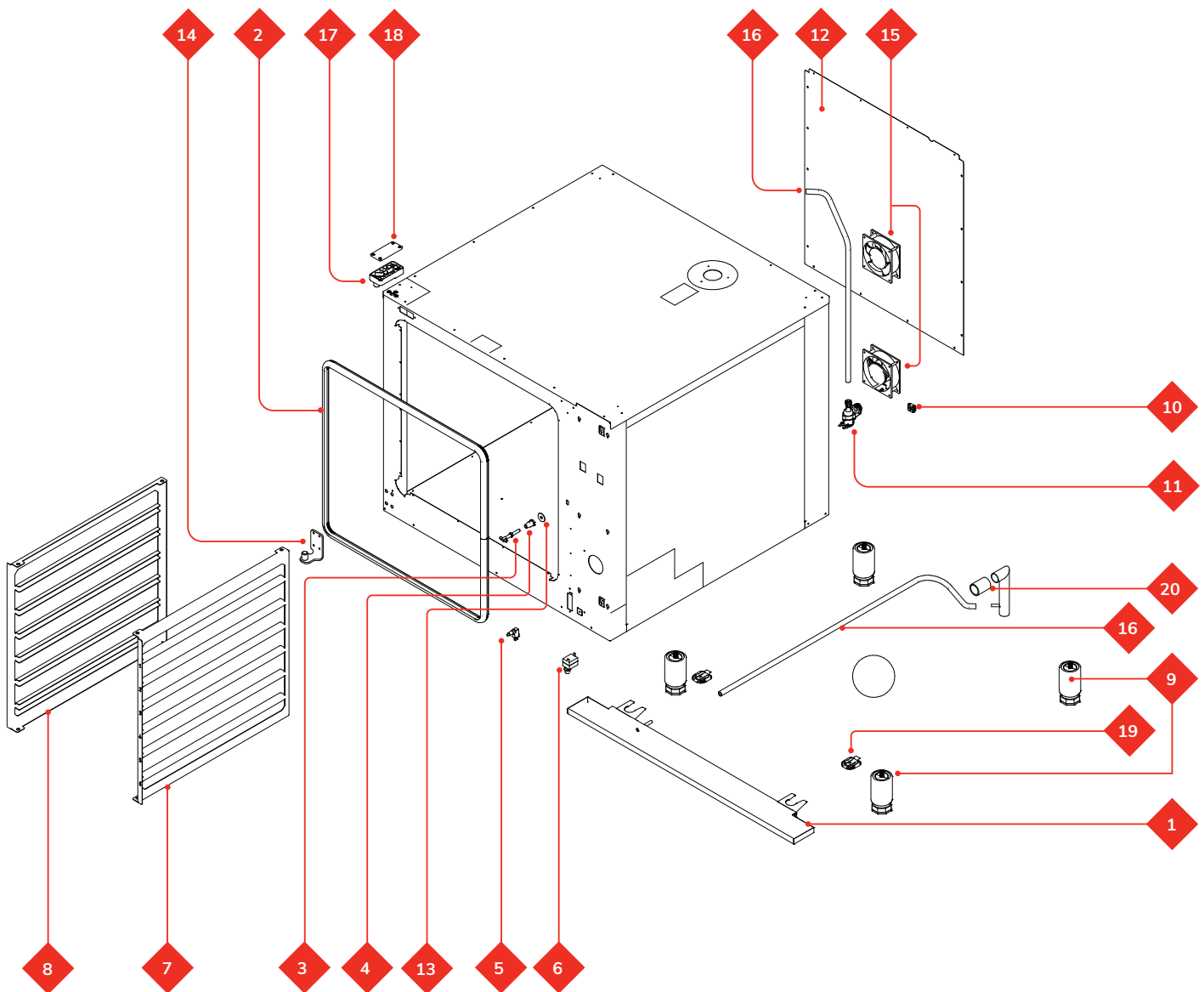
Model 351OCB26I

Main Body

#	Description	Item #	QTY
1	CONDENSER TRAY	351OCPS0049	1
2	DOOR GASKET	351OCP00114	1
3	HANDLE STUD	—	1
4	HANDLE PIVOT	—	1
5	MICRO SWITCH	351020021	1
6	SAFETY THERMAL SWITCH	351OCPE0007	1
7	RIGHT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00273	1
8	LEFT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00272	1
9	ADJUSTABLE FEET	351600041	4
10	TERMINAL BLOCK BRIDGE	351OCPR0001	1
11	SOLENOID VALVE	351OCP00029	1
12	REAR PANEL	—	1
13	DOOR LOCK PLATE	—	1
14	LOWER OVEN DOOR HINGE	351OCP00049	1
15	COOLING FAN	351020091	2
16	REPLACEMENT TUBES	351OCP00004	2
17	TOP OVEN DOOR HINGE	351OCP00001	1
18	TOP HINGE COVER	—	1
19	CONDENSER TRAY SUPPORT	—	2
20	HOT WATER/VAPOR MANAGEMENT TUBE	351OCPG0001	1

Model 3510CB26I

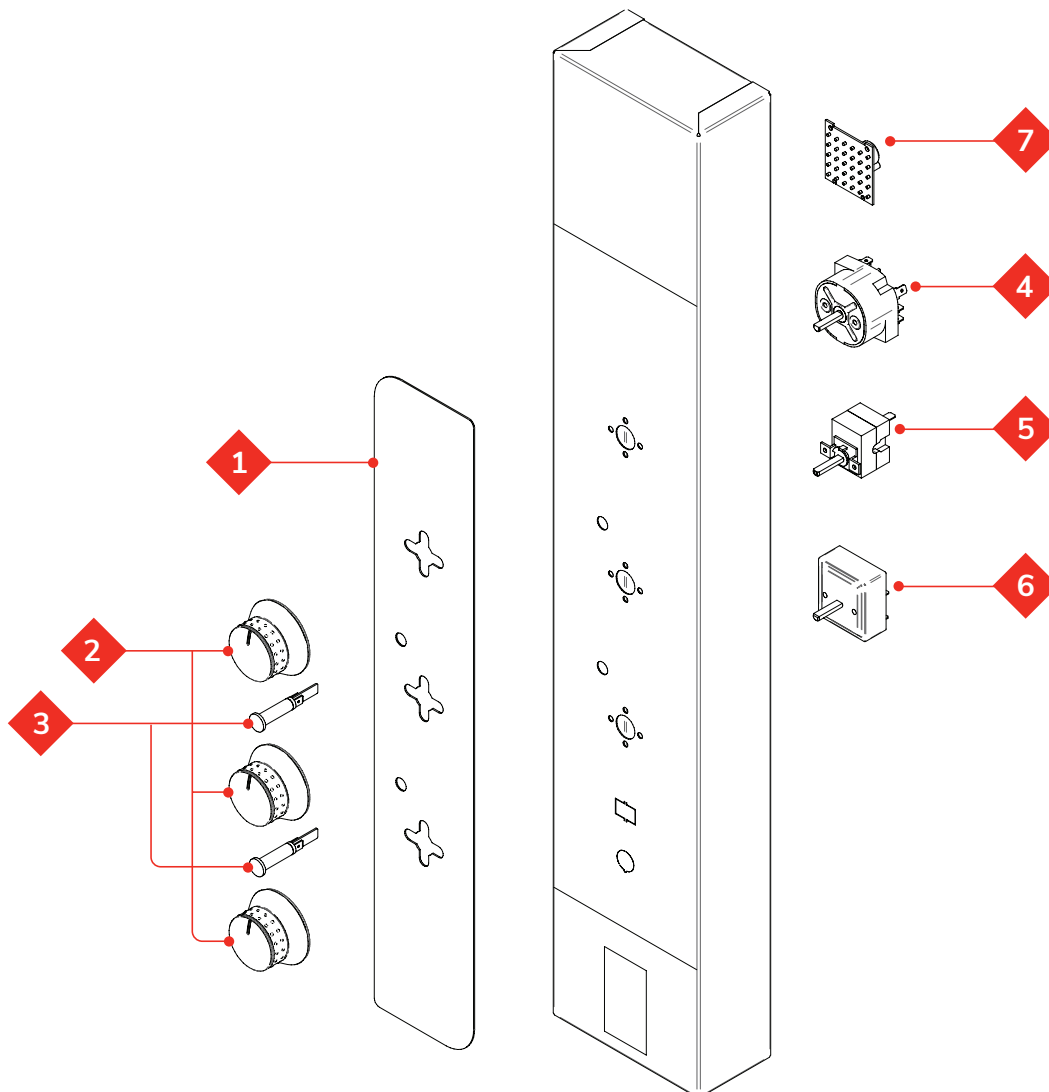
Main Body



Model 3510CB26I

Control Panel

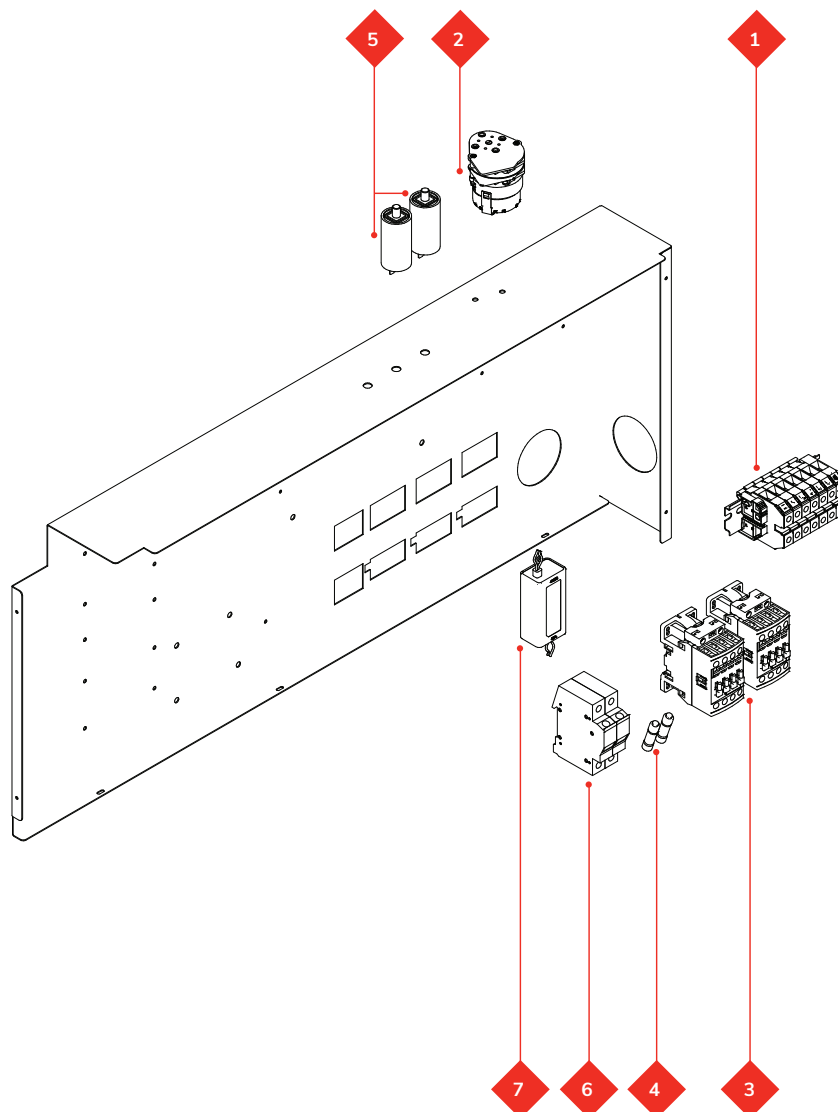
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1	LABEL	—	1
2	TEMPERATURE/TIMER KNOB	351040111	3
3	INDICATOR LIGHT 230V	351020041	2
4	LINEAR TIMER	351020011	1
5	CHAMBER THERMOSTAT	351020012	1
6	HUMIDIFICATION REGULATOR	3510CP00009	1
7	BUZZER ALARM	3510CPH0016	1



Model 3510CB26I

Electronic Parts

#	Description	Item #	QTY
1	TERMINAL BLOCK	3510CPR0007	1
2	MOTOR DIRECTION TIMED SWITCH	351020015	1
3	BREAKER	351020035	2
4	ELECTRIC FUSE	351020016	2
5	CAPACITOR (INCLUDED WITH MOTOR ASSEMBLY)	—	2
6	FUSE HOLDER	3510CPBI001	1
7	POWER SUPPLIER	3510CPM0004	1



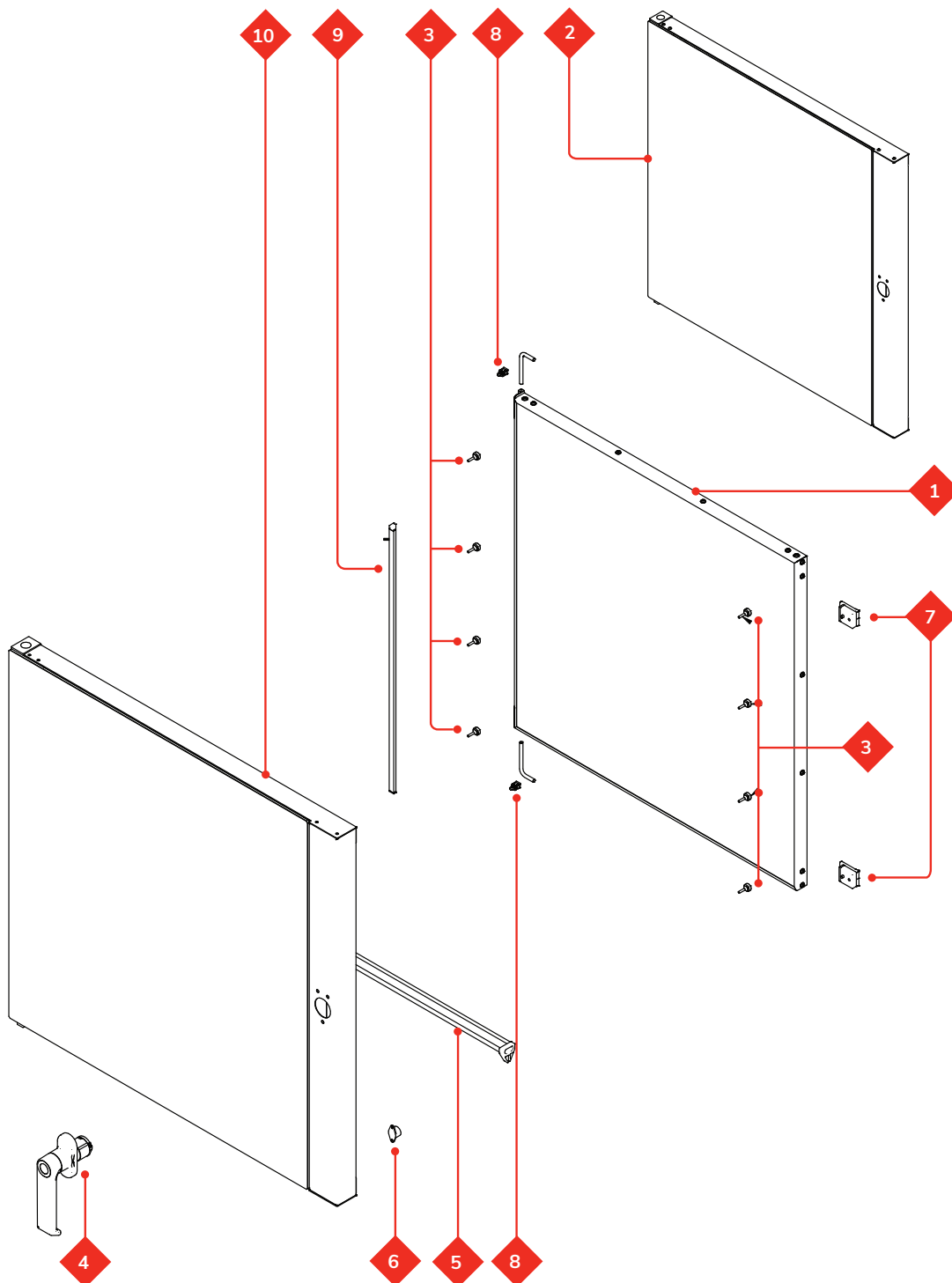
Model 3510CB26I

Door Assembly

#	Description	Item #	QTY
1	INTERNAL GLASS ASSEMBLY	—	1
2	DOOR ASSEMBLY	3510CP00160	1
3	RUBBER SPACER	—	8
4	OVEN DOOR HANDLE	3510CP00013	1
5	OVEN DOOR CONDENSER TRAY	3510CP00060	1
6	MAGNET FOR SENSOR	—	1
7	DOOR LOCKING SPRINGS	3510CP00048	2
8	CLAMP	—	2
9	LED DOOR LIGHT	3510CPD0002	1
10	EXTERNAL GLASS ASSEMBLY	—	1

Model 3510CB26I

Door Assembly



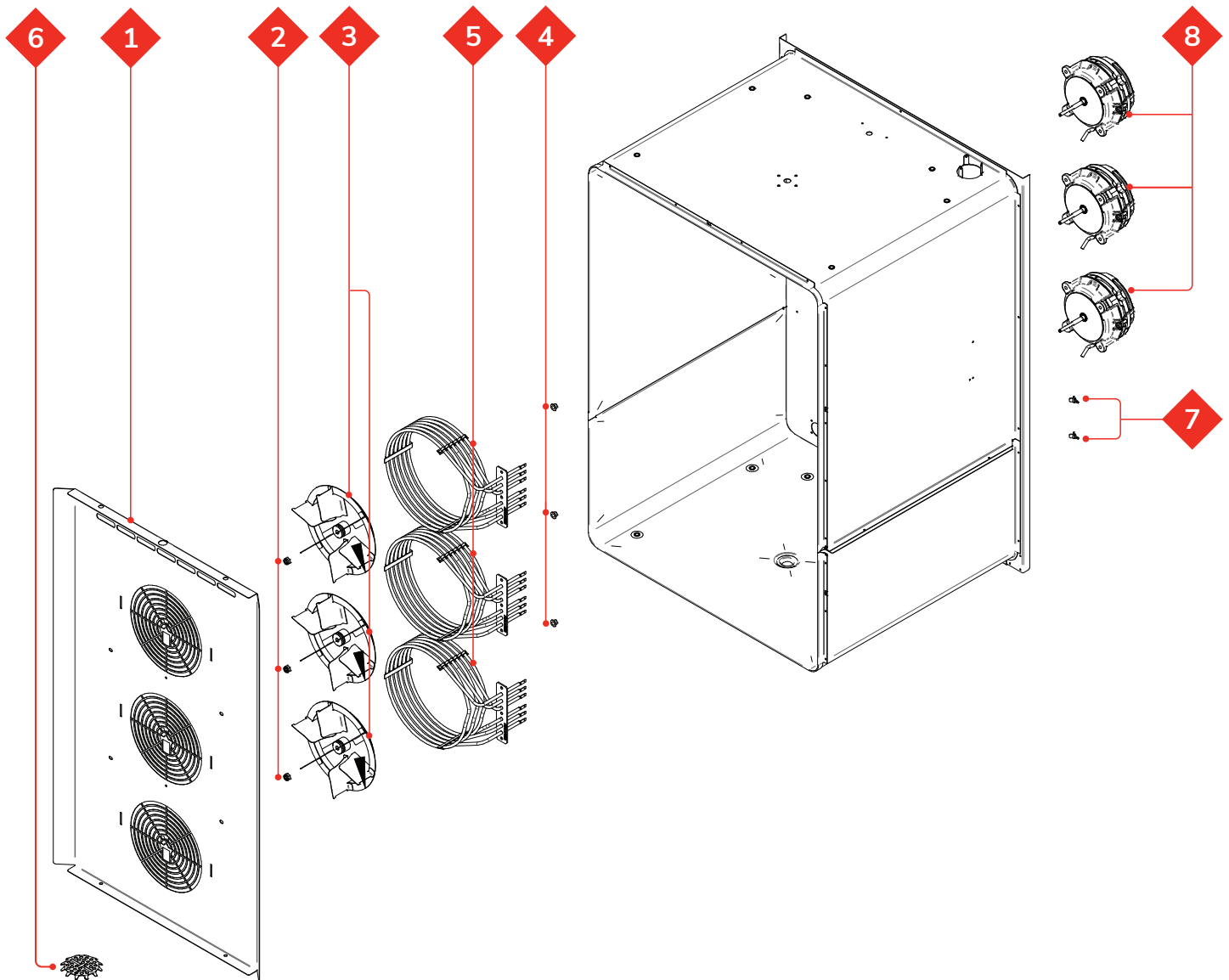
Model 351OCB110I

Heating Parts

#	Description	Item #	QTY
1	AIR DEFLECTOR	—	1
2	NUT (INCLUDED WITH MOTOR ASSEMBLY)	—	3
3	BLOWER WHEEL	351600131	3
4	CRANKSHAFT BUSHING	—	3
5	HEATING ELEMENT 5KW 230V	351OCP00041	3
6	WATER DRAIN COVER	—	1
7	THERMOSTAT BULB SPRING CLIP	—	2
8	CONVECTION FAN MOTOR ASSEMBLY	351OCP0025	3

Model 3510CB110I

Heating Parts



Model 351OCB110I

Main Body

#	Description	Item #	QTY
1	CONDENSER TRAY	351OCPS0049	1
2	DOOR GASKET	351OCP00152	1
3	HANDLE STUD	—	1
4	HANDLE PIVOT	—	1
5	MICRO SWITCH	351020021	1
6	SAFETY THERMAL SWITCH	351OCPE0007	1
7	RIGHT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00271	1
8	LEFT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00270	1
9	ADJUSTABLE FEET	351600041	4
10	TERMINAL BLOCK BRIDGE	351OCPR0001	1
11	SOLENOID VALVE	351OCP00030	1
12	REAR PANEL	—	1
13	DOOR LOCK PLATE	—	1
14	LOWER OVEN DOOR HINGE	351OCP00049	1
15	COOLING FAN	351020091	1
16	COOLING FAN FILTER	351OCPL0004	1
17	REPLACEMENT TUBES	351OCP00004	2
18	CAPACITOR (INCLUDED WITH MOTOR ASSEMBLY)	—	3
19	TOP OVEN DOOR HINGE	351OCP00001	1
20	TOP HINGE COVER	—	1
21	CONDENSER TRAY SUPPORT	—	2
22	HOT WATER/VAPOR MANAGEMENT TUBE	351OCPG0001	1
23	POWER SUPPLIER	351OCPM0004	1

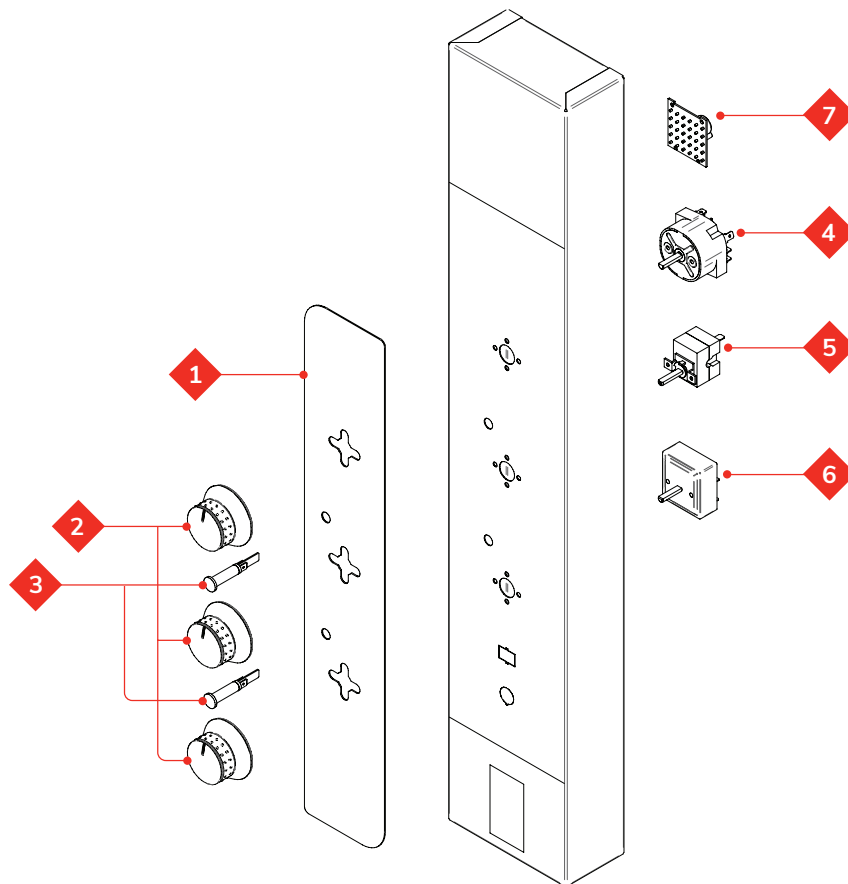
Main Body



Model 3510CB110I

Control Panel

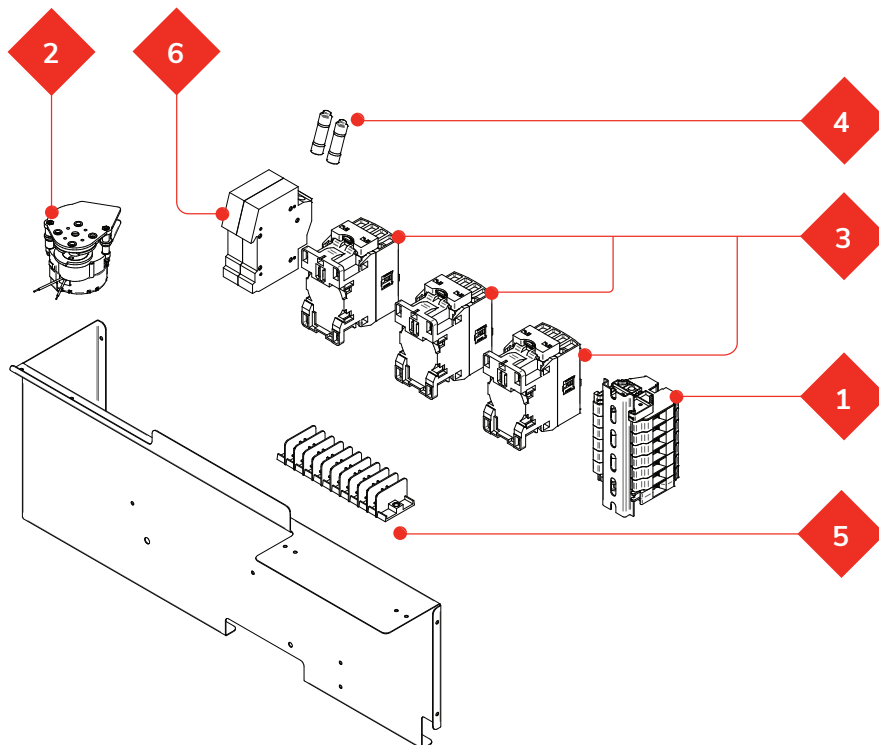
#	Description	Item #	QTY
1	LABEL	—	1
2	TEMPERATURE/TIMER KNOB	351040111	3
3	INDICATOR LIGHT 230V	351020041	2
4	LINEAR TIMER	351020011	1
5	CHAMBER THERMOSTAT	351020012	1
6	HUMIDIFICATION REGULATOR	3510CP00009	1
7	BUZZER ALARM	3510CPH0016	1



Model 3510CB110I

Electronic Parts

#	Description	Item #	QTY
1	TERMINAL BLOCK	3510CPR0007	1
2	MOTOR DIRECTION TIMED SWITCH	351020015	1
3	BREAKER	351020035	3
4	ELECTRIC FUSE	351020016	2
5	TERMINAL BLOCK 10 POLE	—	1
6	FUSE HOLDER	3510CPBI001	1



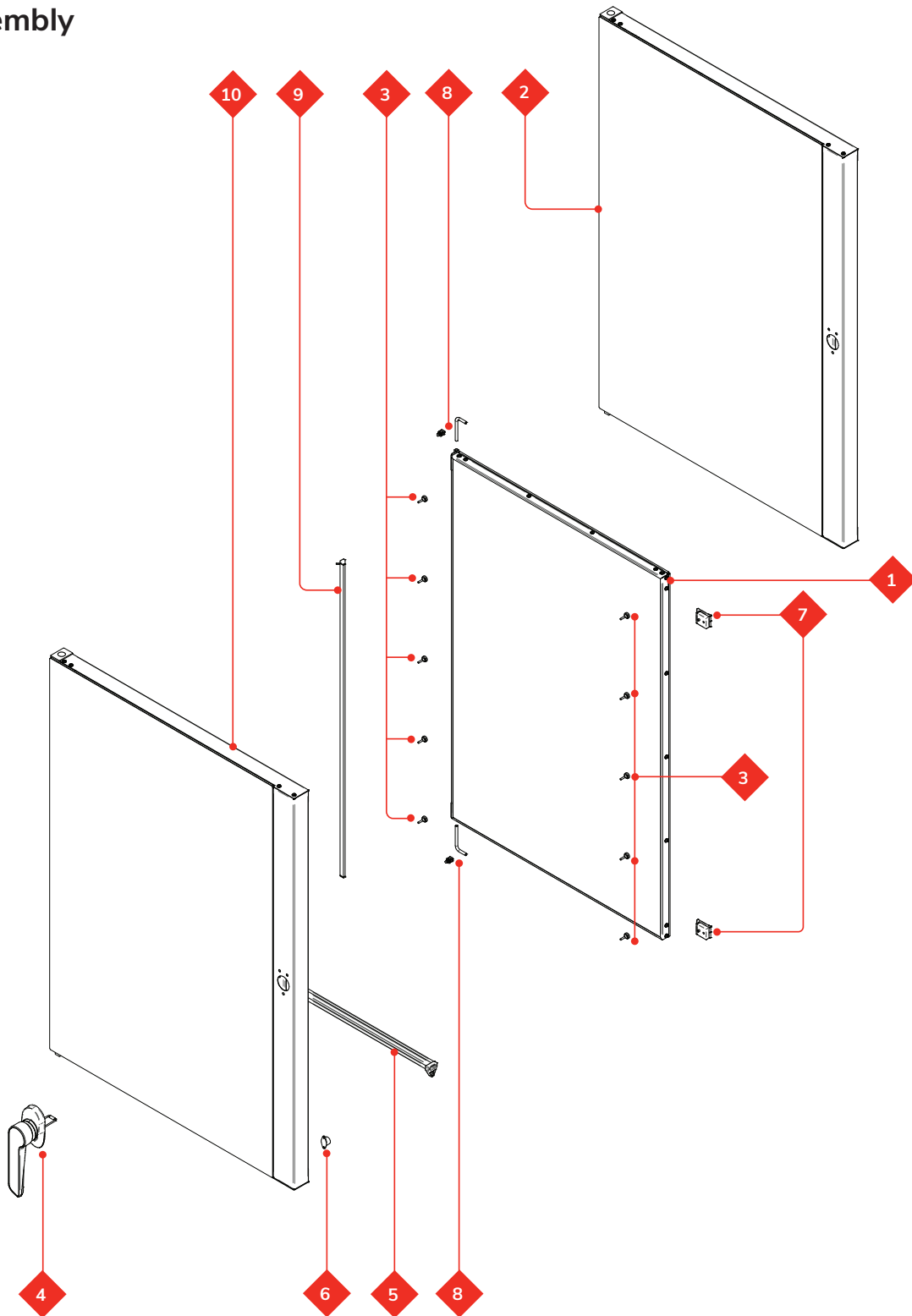
Model 351OCB110I

Door Assembly

#	Description	Item #	QTY
1	INTERNAL GLASS ASSEMBLY	—	1
2	DOOR ASSEMBLY	351OCP00161	1
3	RUBBER SPACER	—	10
4	OVEN DOOR HANDLE	351OCP00013	1
5	OVEN DOOR CONDENSER TRAY	351OCP00060	1
6	MAGNET FOR SENSOR	—	1
7	DOOR LOCKING SPRINGS	351OCP00048	2
8	CLAMP	—	2
9	LED DOOR LIGHT	351OCPD0003	1
10	EXTERNAL GLASS ASSEMBLY	—	1

Model 3510CB110I

Door Assembly



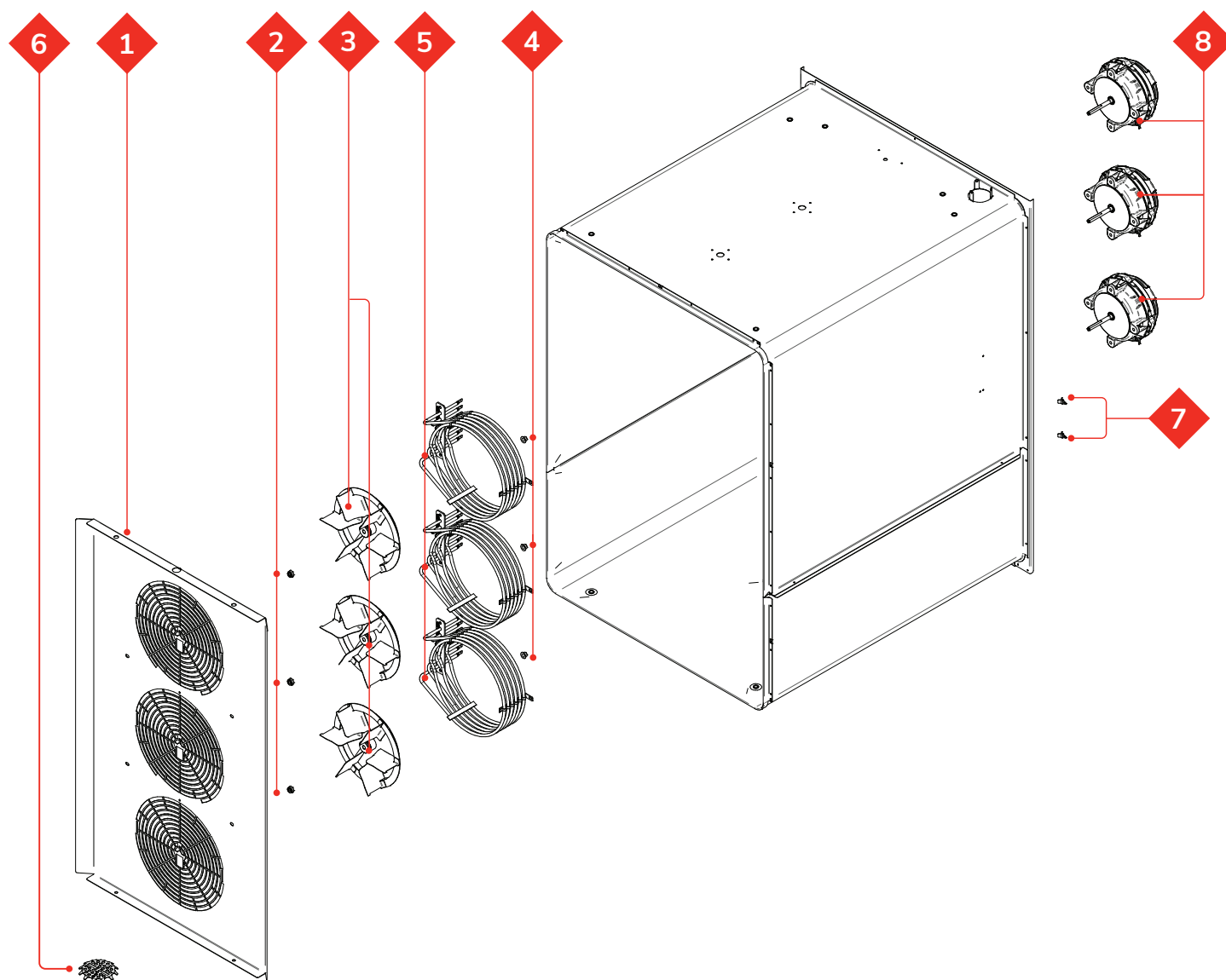
Model 351OCB210I

Heating Parts

#	Description	Item #	QTY
1	AIR DEFLECTOR	—	1
2	NUT (INCLUDED WITH MOTOR ASSEMBLY)	—	3
3	BLOWER WHEEL	351600131	3
4	CRANKSHAFT BUSHING	—	3
5	HEATING ELEMENT 6.5KW 230V	351OCP00042	3
6	WATER DRAIN COVER	—	1
7	THERMOSTAT BULB SPRING CLIP	—	2
8	CONVECTION FAN MOTOR ASSEMBLY	351OCP0025	3

Model 3510CB210I

Heating Parts



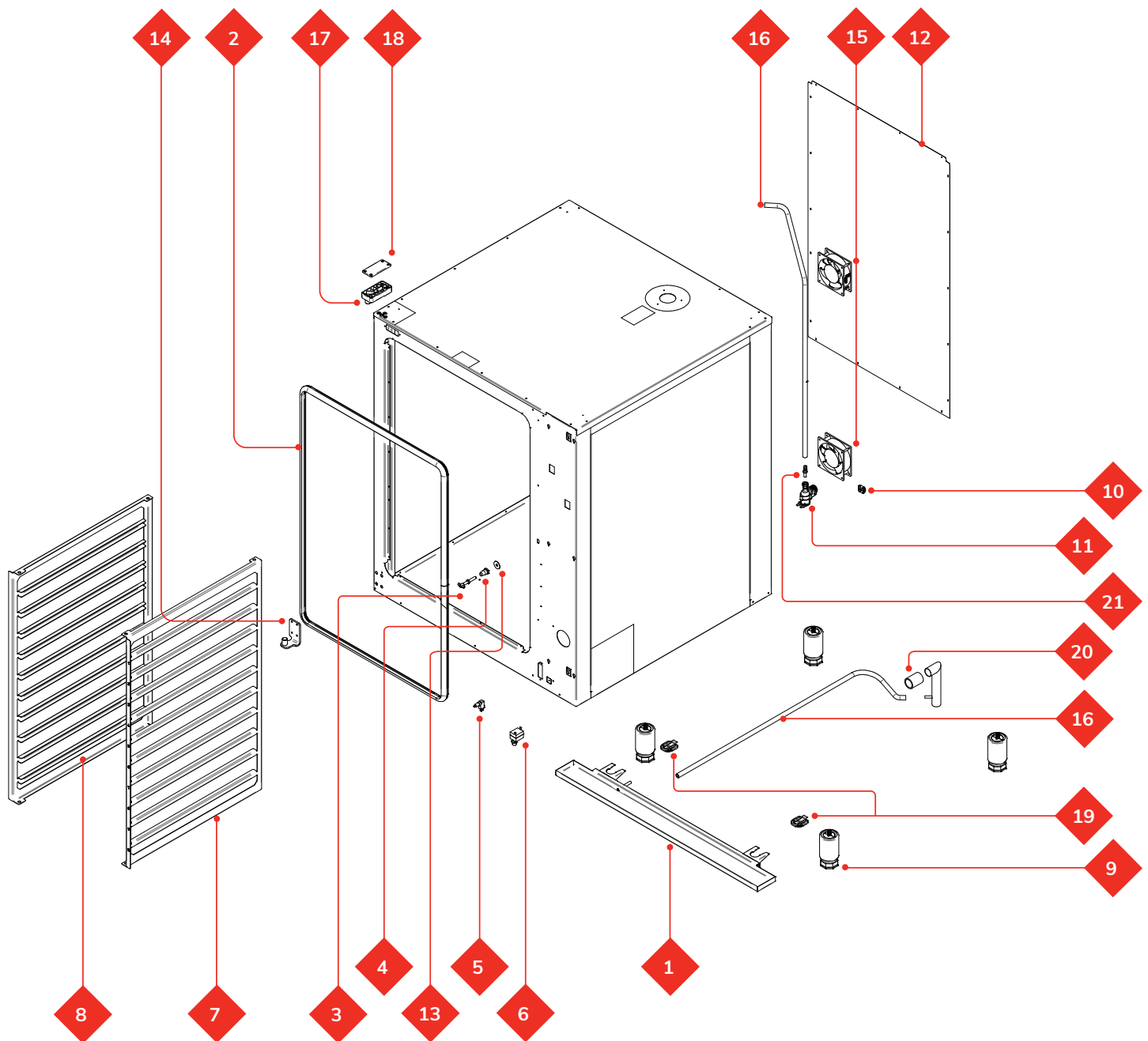
Model 351OCB210I

Main Body

#	Description	Item #	QTY
1	CONDENSER TRAY	351OCPS0049	1
2	DOOR GASKET	351OCP00152	1
3	HANDLE STUD	—	1
4	HANDLE PIVOT	—	1
5	MICRO SWITCH	351020021	1
6	SAFETY THERMAL SWITCH	351OCPE0007	1
7	RIGHT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00275	1
8	LEFT WIRE SUPPORT SHELVING ASSEMBLY	351OCP00274	1
9	ADJUSTABLE FEET	351600041	4
10	TERMINAL BLOCK BRIDGE	351OCPR0001	1
11	SOLENOID VALVE	351OCP00029	1
12	REAR PANEL	—	1
13	DOOR LOCK PLATE	—	1
14	LOWER OVEN DOOR HINGE	351OCP00049	1
15	COOLING FAN	351020091	2
16	REPLACEMENT TUBES	351OCP00004	2
17	TOP OVEN DOOR HINGE	351OCP00001	1
18	TOP HINGE COVER	—	1
19	CONDENSER TRAY SUPPORT	—	2
20	HOT WATER/VAPOR MANAGEMENT TUBE	351OCPG0001	1
21	PIPE HOSE	—	1

Model 3510CB210I

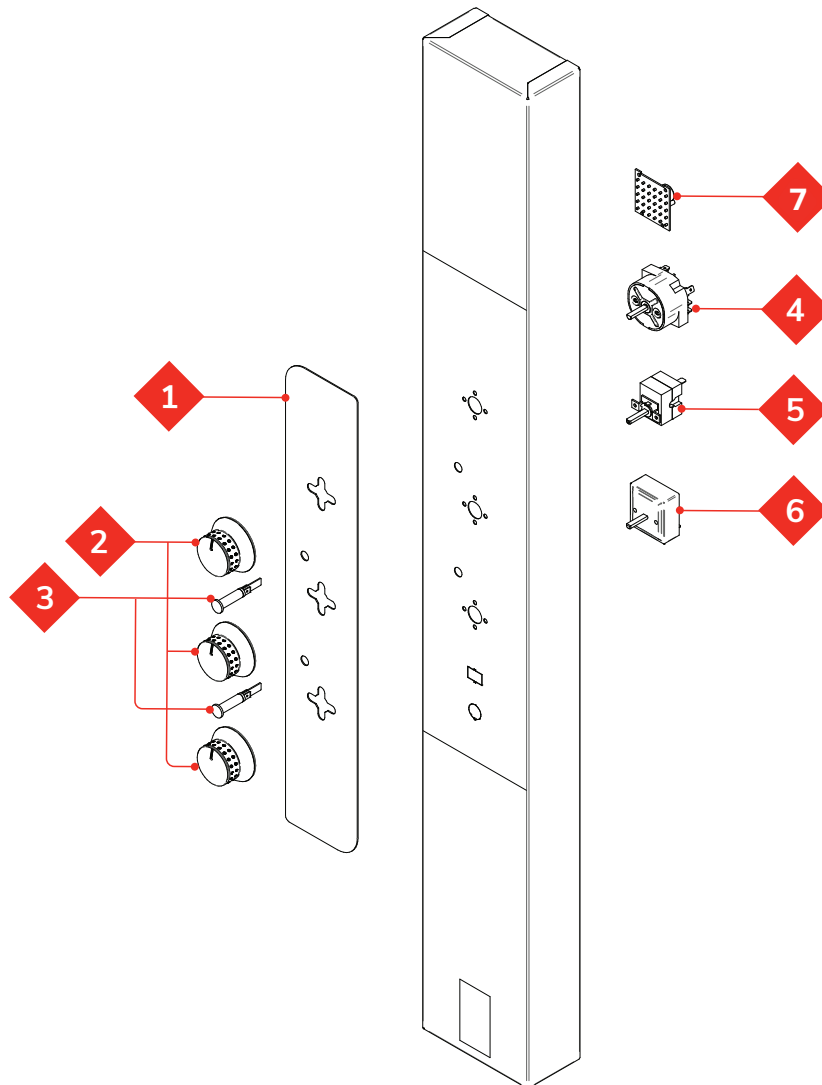
Main Body



Model 3510CB210I

Control Panel

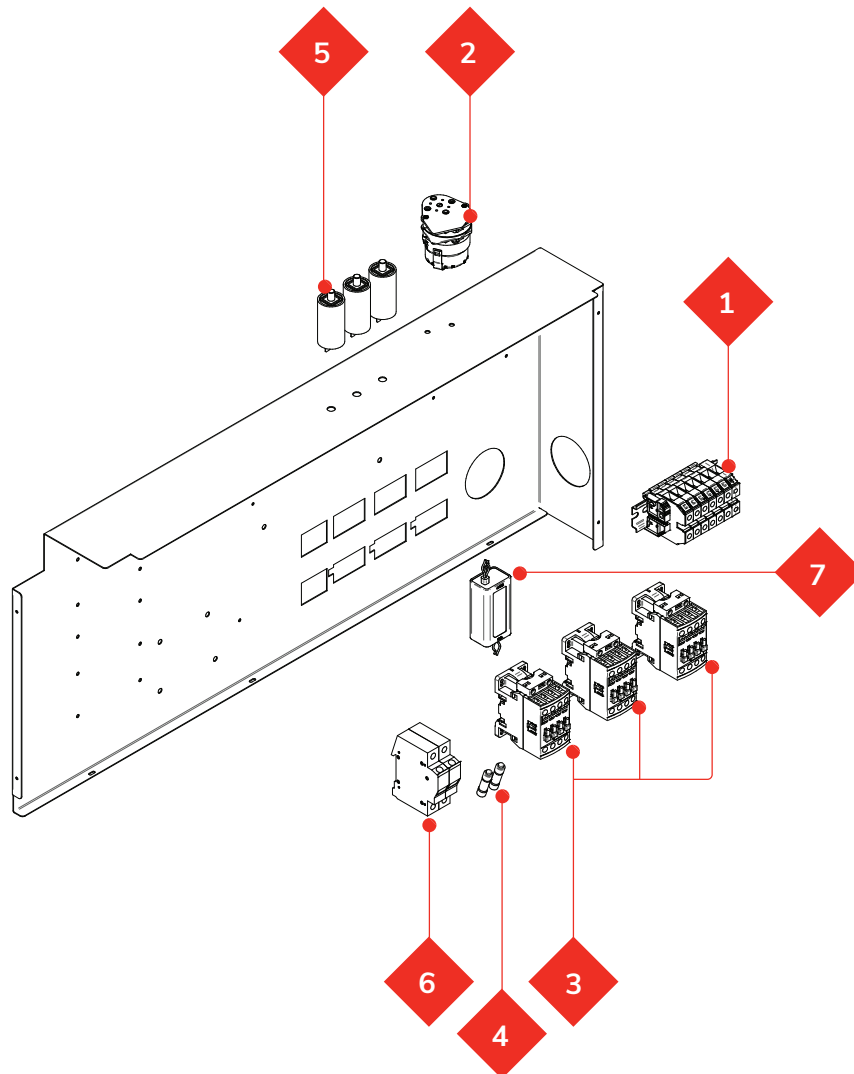
#	Description	Item #	QTY
1	LABEL	—	1
2	TEMPERATURE/TIMER KNOB	351040111	3
3	INDICATOR LIGHT 230V	351020041	2
4	LINEAR TIMER	351020011	1
5	CHAMBER THERMOSTAT	351020012	1
6	HUMIDIFICATION REGULATOR	3510CP00009	1
7	BUZZER ALARM	3510CPH0016	1



Model 3510CB210I

Electronic Parts

#	Description	Item #	QTY
1	TERMINAL BLOCK	3510CPR0007	1
2	MOTOR DIRECTION TIMED SWITCH	351020015	1
3	BREAKER	351020035	3
4	ELECTRIC FUSE	351020016	2
5	CAPACITOR (INCLUDED WITH MOTOR ASSEMBLY)	—	3
6	FUSE HOLDER	3510CPBI001	1
7	POWER SUPPLIER	3510CPM0004	1



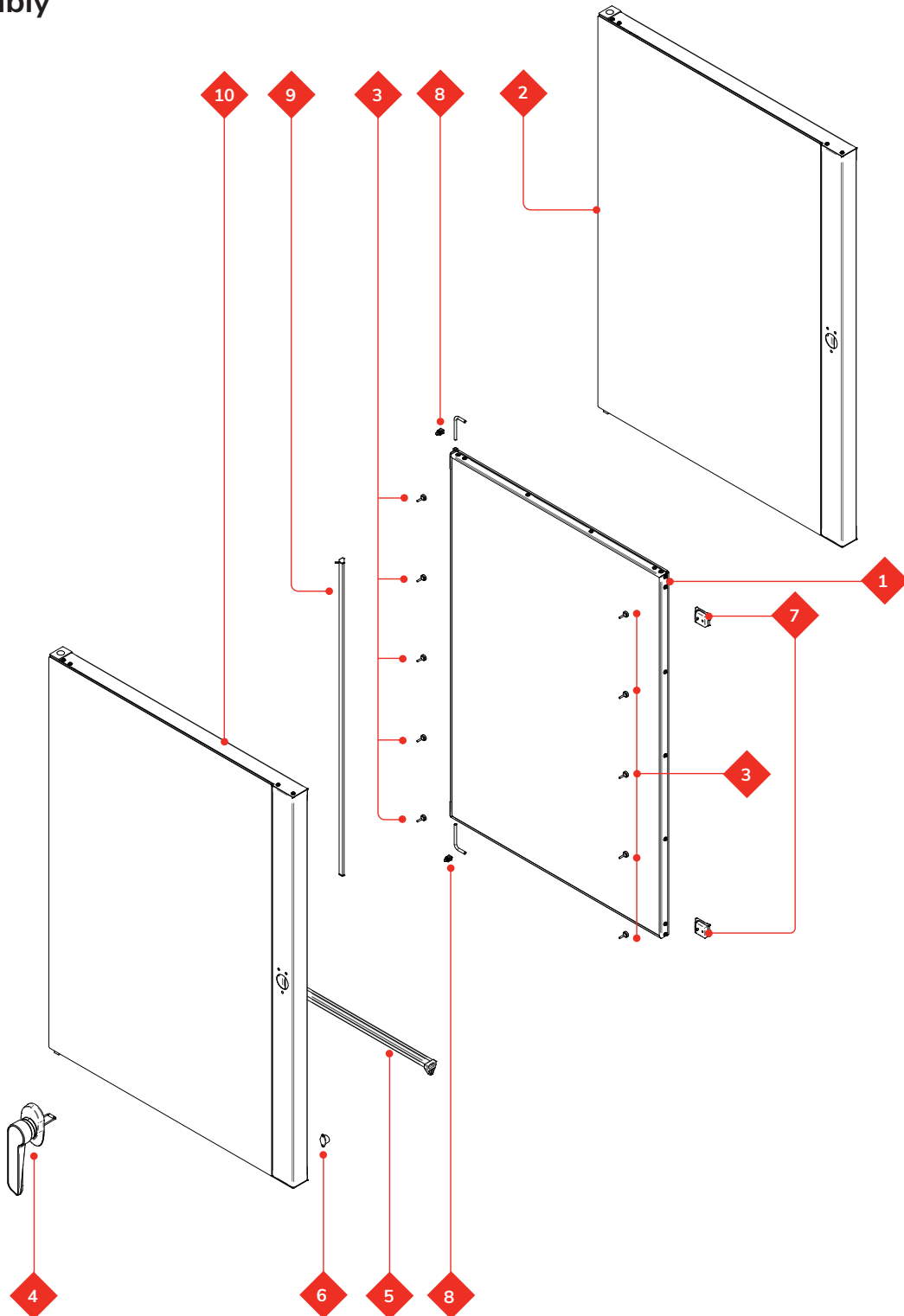
Model 351OCB210I

Door Assembly

#	Description	Item #	QTY
1	INTERNAL GLASS ASSEMBLY	—	1
2	DOOR ASSEMBLY	351OCP00161	1
3	RUBBER SPACER	—	10
4	OVEN DOOR HANDLE	351OCP00013	1
5	OVEN DOOR CONDENSER TRAY	351OCP00060	1
6	MAGNET FOR SENSOR	—	1
7	DOOR LOCKING SPRINGS	351OCP00048	2
8	CLAMP	—	2
9	LED DOOR LIGHT	351OCPD0003	1
10	EXTERNAL GLASS ASSEMBLY	—	1

Model 3510CB210I

Door Assembly





Wiring Legend

All Models

C - Capacitor

CFU - Universal female connector

CMU - Universale male connector

DB - Door button

EL - Oven light

GND - Ground

GS - Power supply

FH - Fuse holder

HA - Acoustic signal

HL1 - Thermostat signal lamp

HL2 - Humidity signal lamp

HS- Humidity selector

L - Phase

M - Motor

MC - Cooling motor

MO - Main terminal block

MS - Wago connector

N - Neutral

PR - Cam programmer

R - Electrical resistance

S1 - Solenoid valve

ST - Safety thermostat

TB - Terminal block

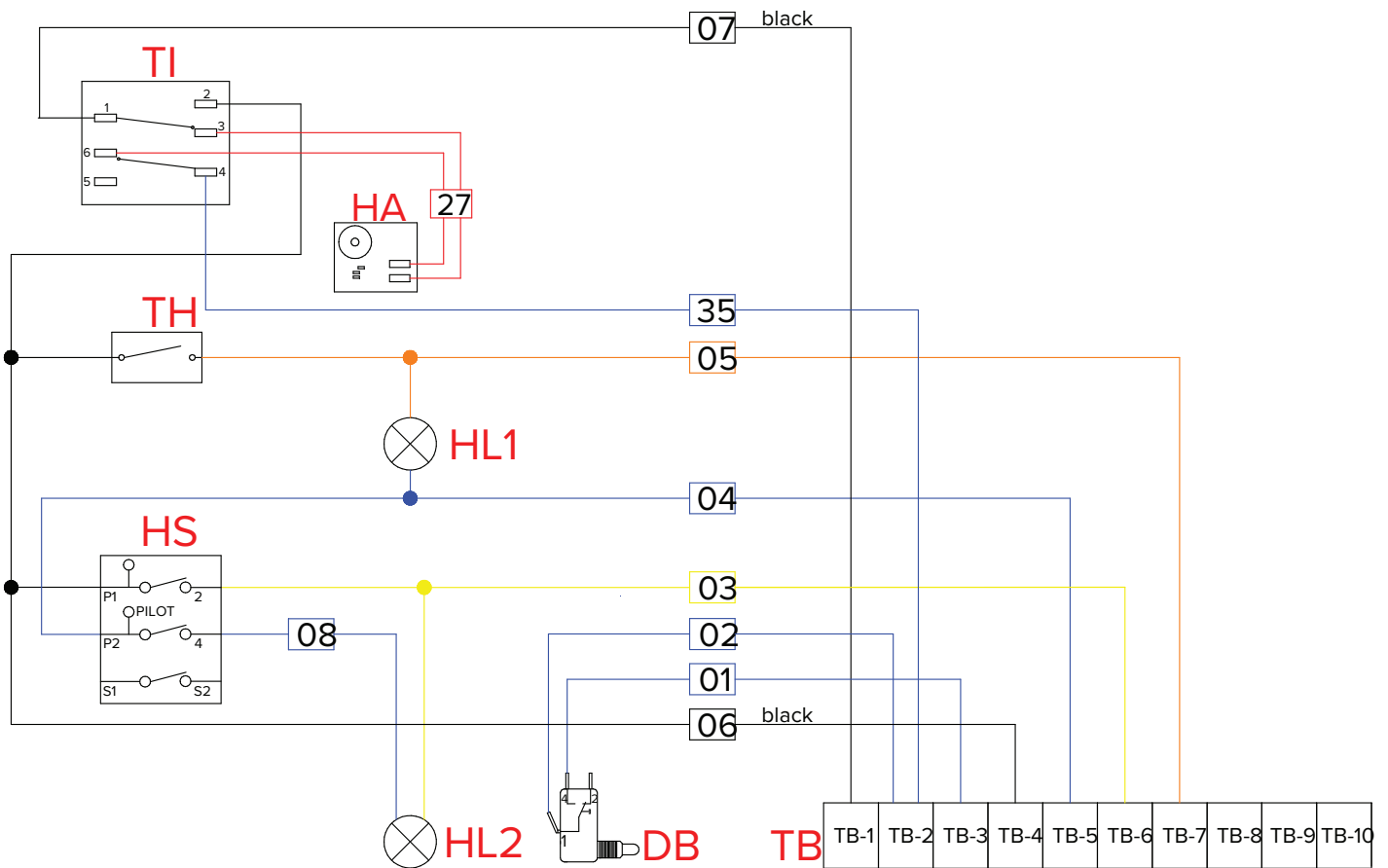
TH - Thermostat

TI - Timer

K - Contactor

Wiring Diagram

Model: 351OCB16I

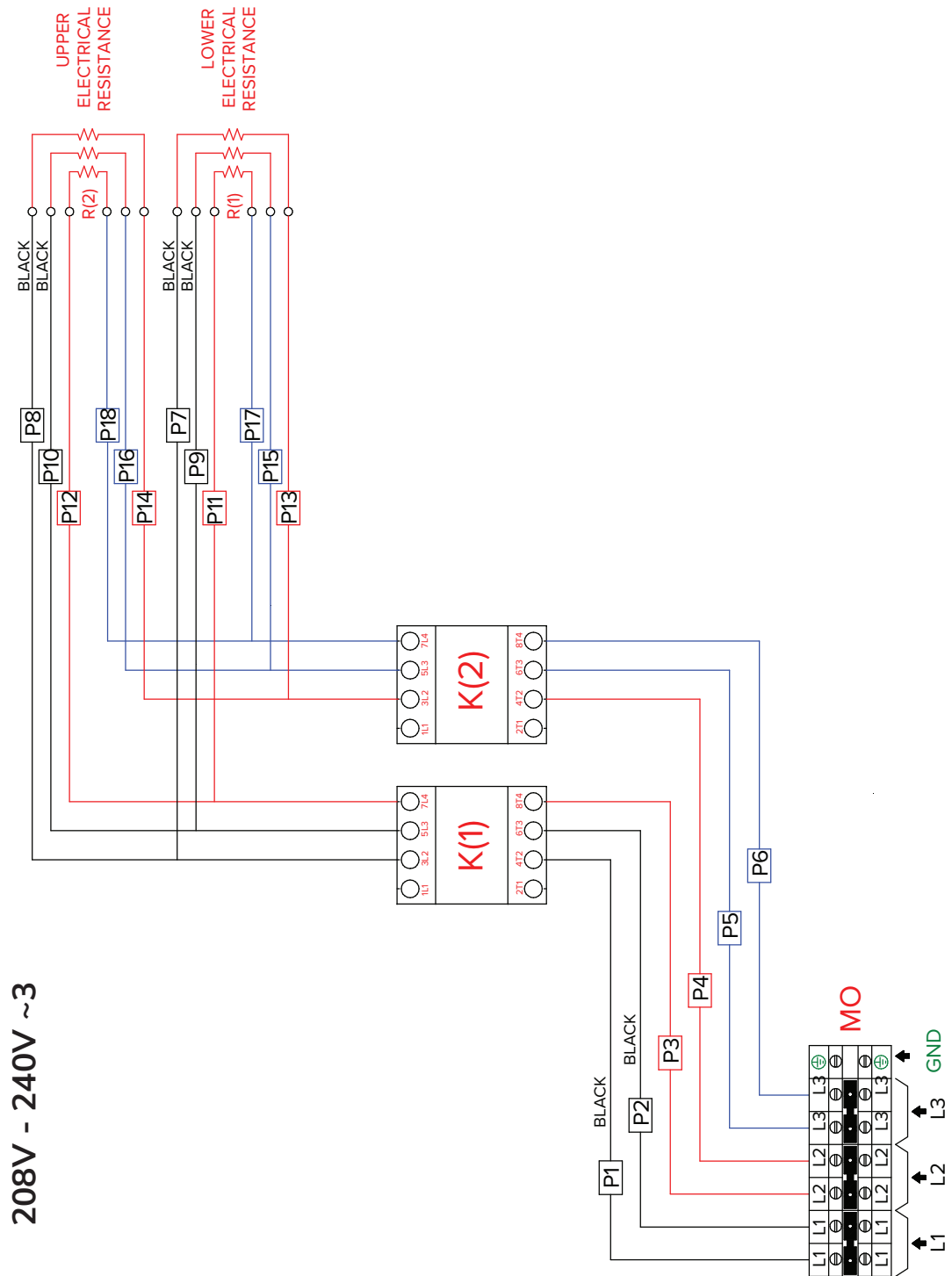


Model: 3510CB16I



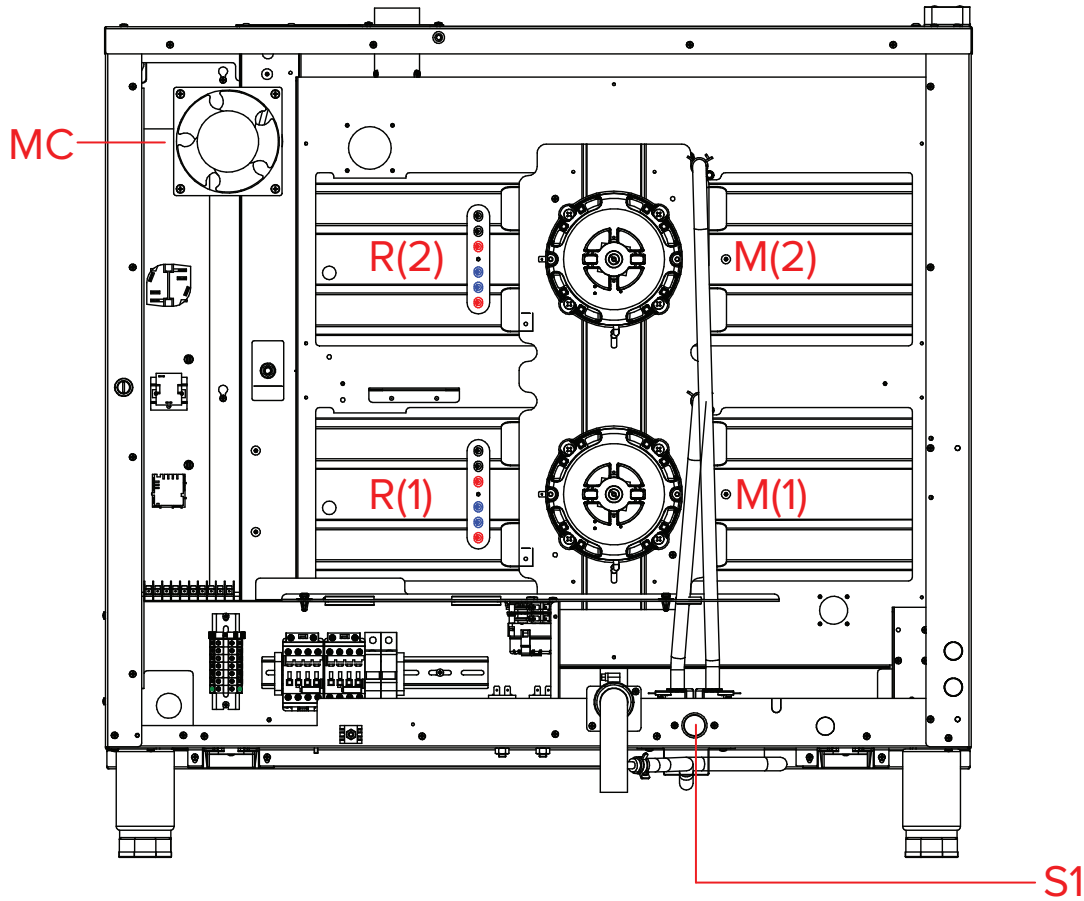
Wiring Diagram

Model: 3510CB16I

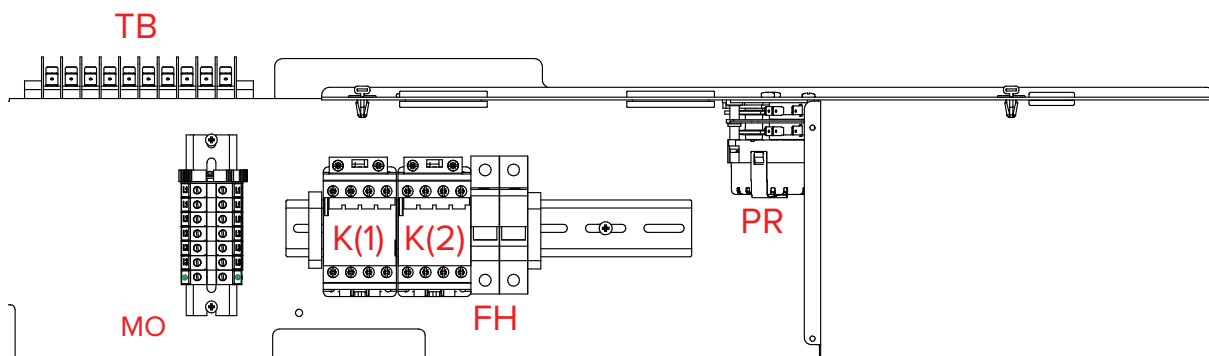


Wiring Diagram

Model: 3510CB16I - Components Rear View

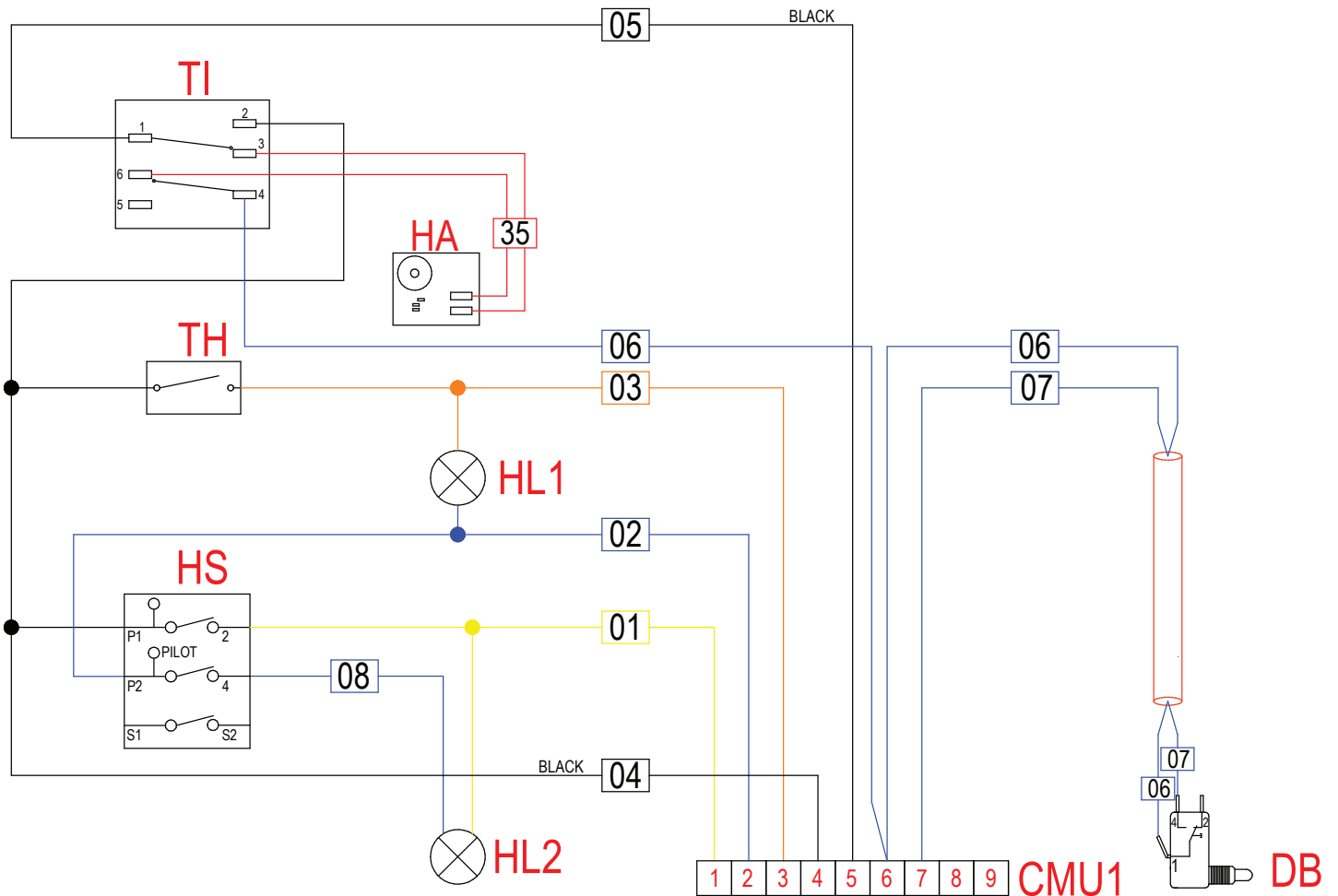


Model: 3510CB16I - Components Position



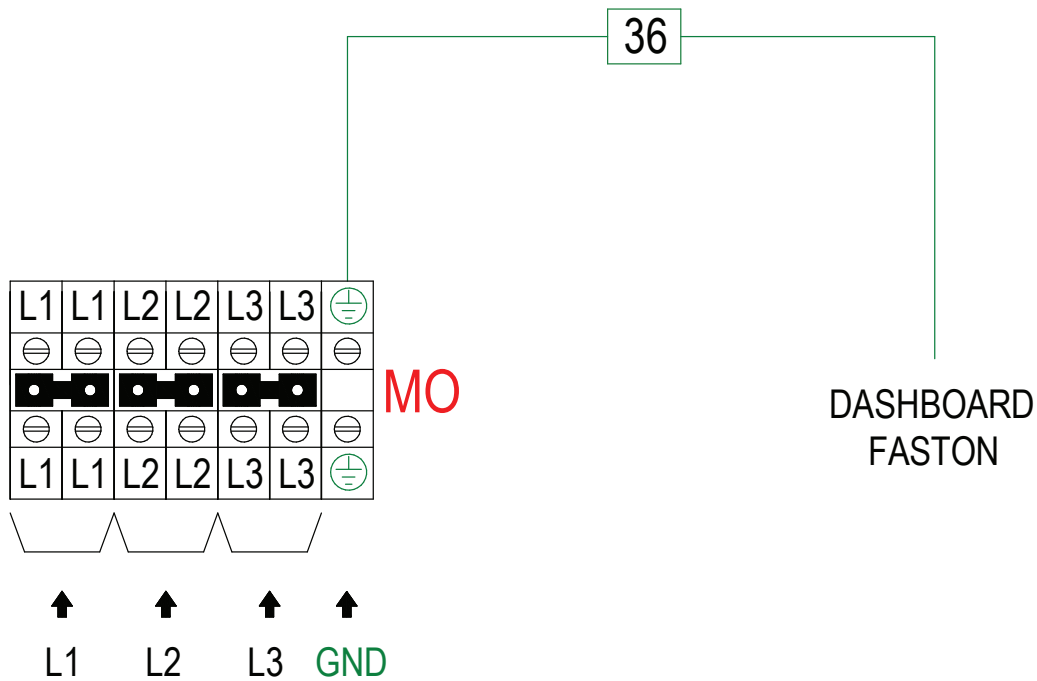
Wiring Diagram

Model: 351OCB26I

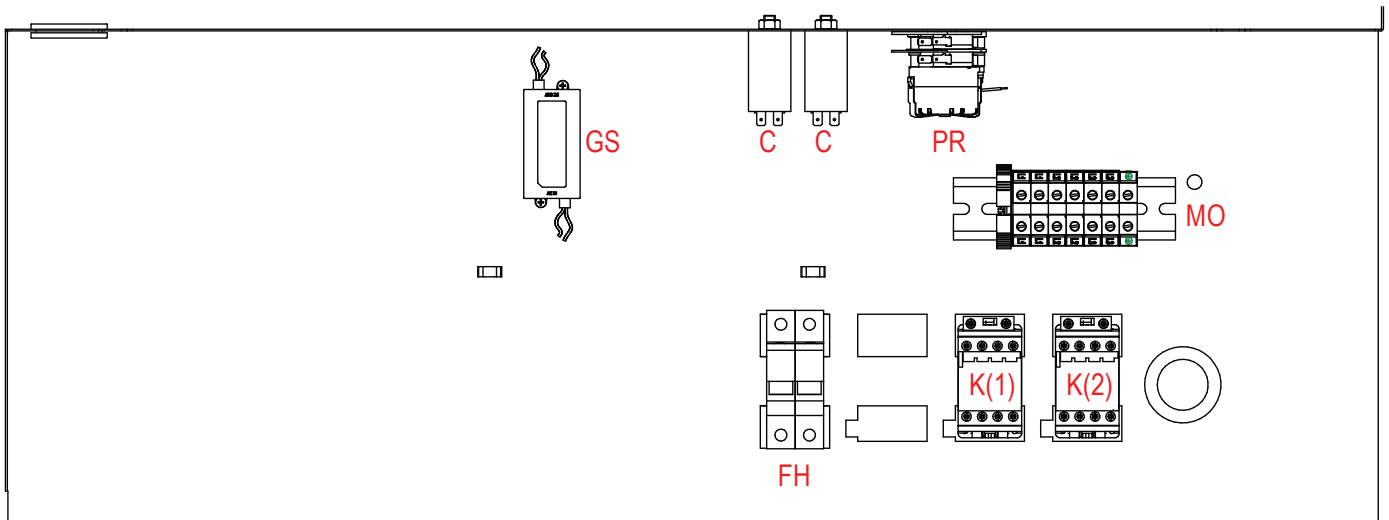


Wiring Diagram

Model: 351OCB26I - Ground Connection

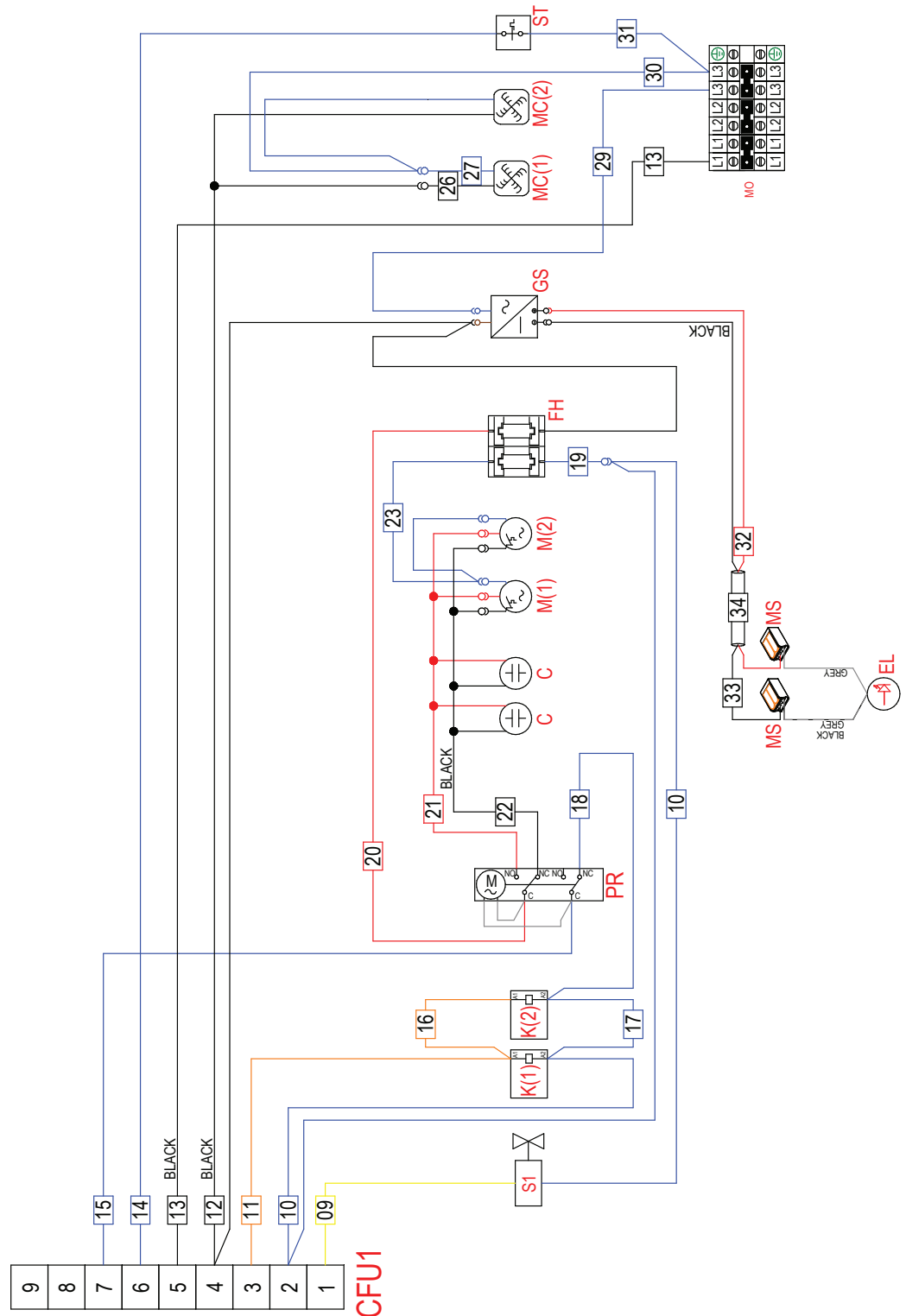


Placement of Components



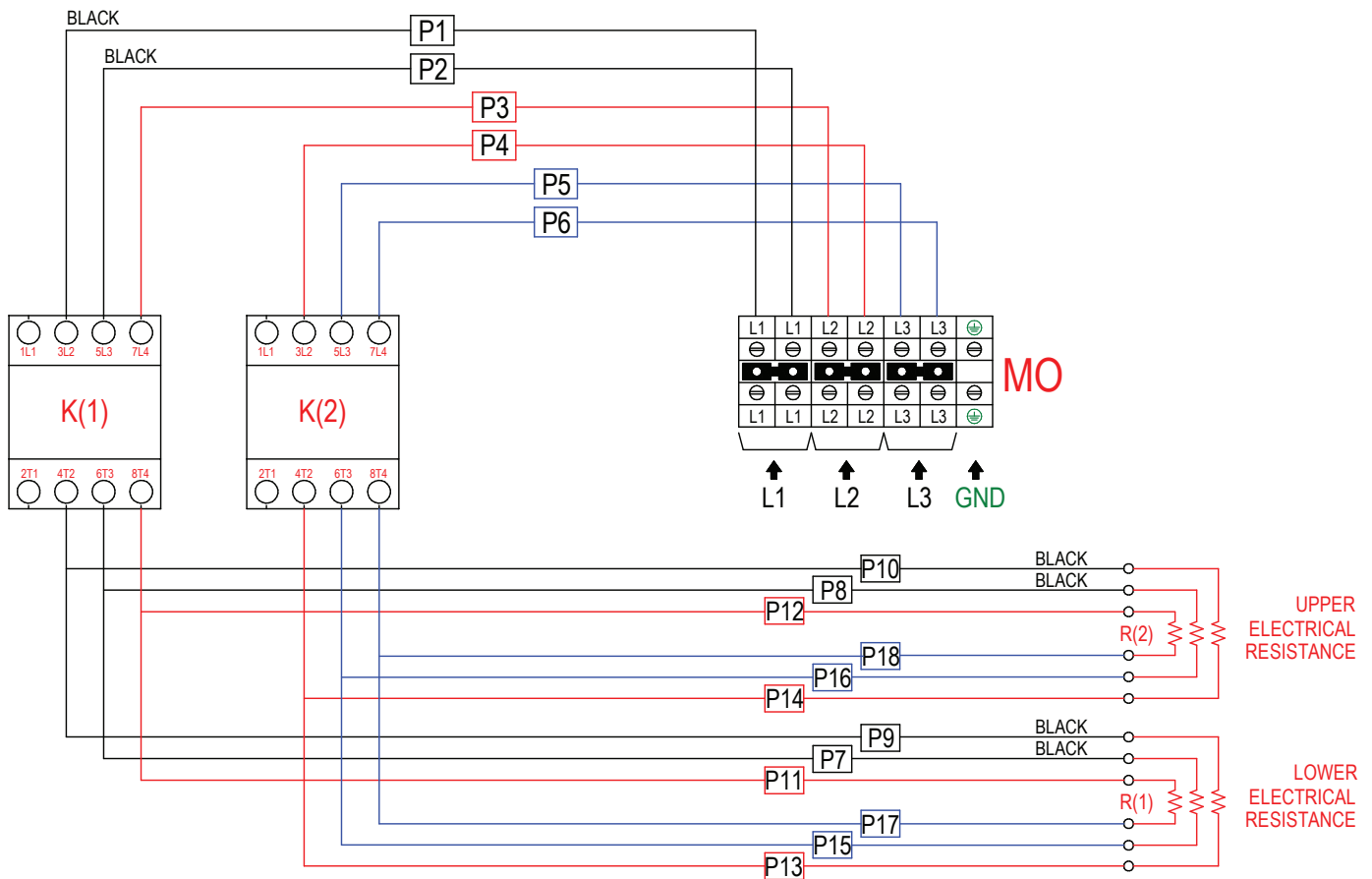
Wiring Diagram

Model: 351OCB26I



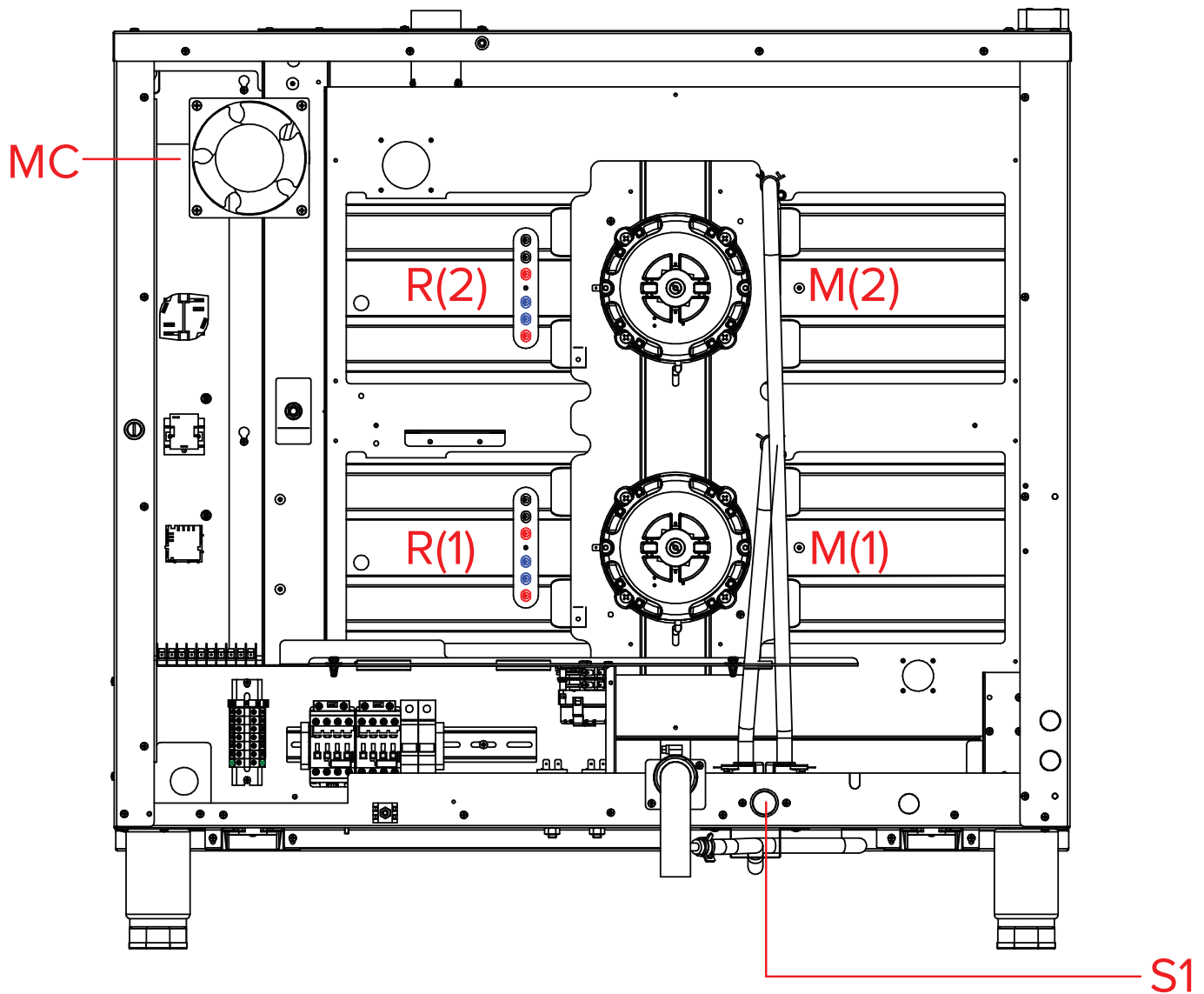
Wiring Diagram

Model: 3510CB26I



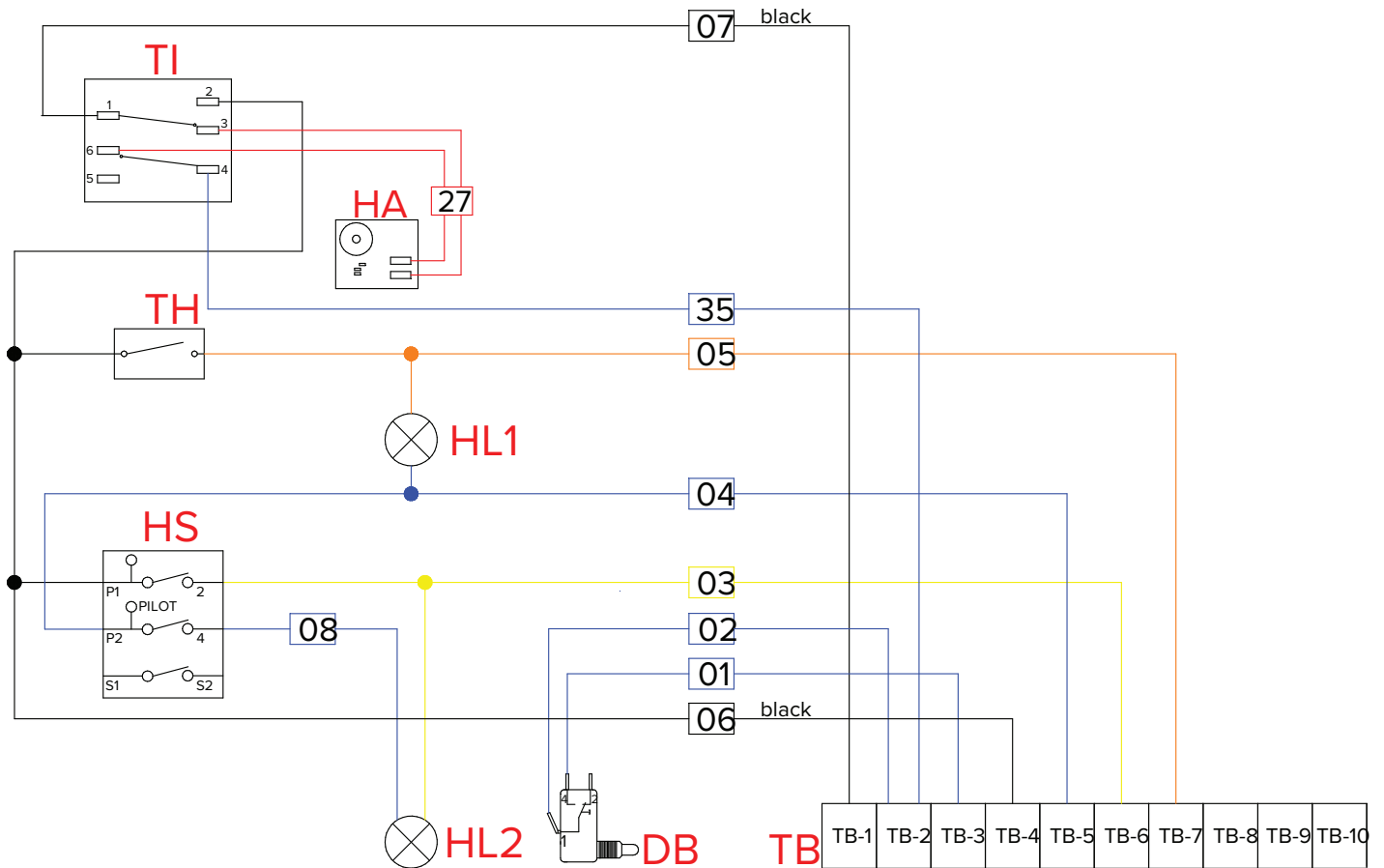
Wiring Diagram

Model: 351OCB26I - Rear View



Wiring Diagram

Model: 351OCB110I

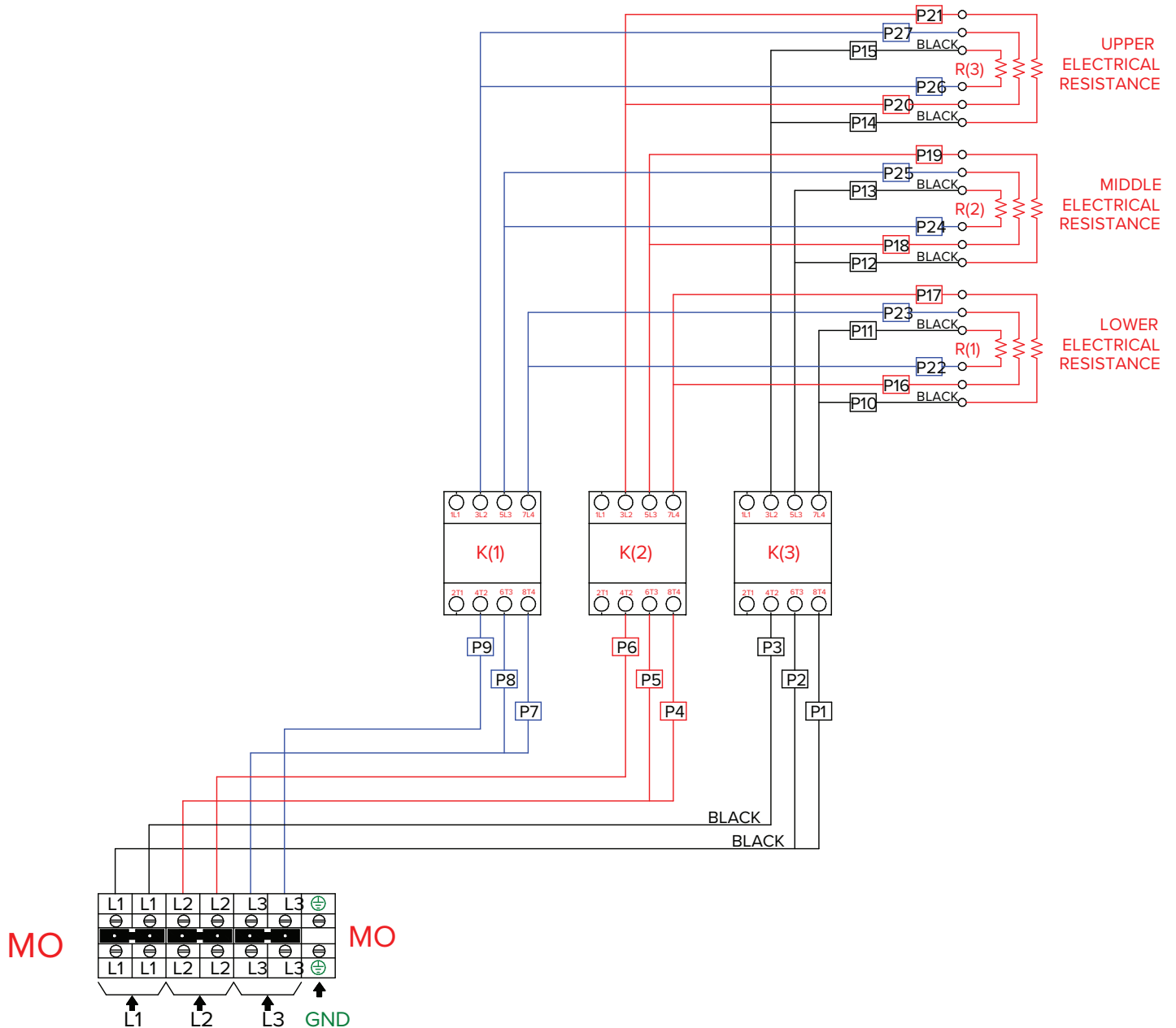


Model: 3510CB110I



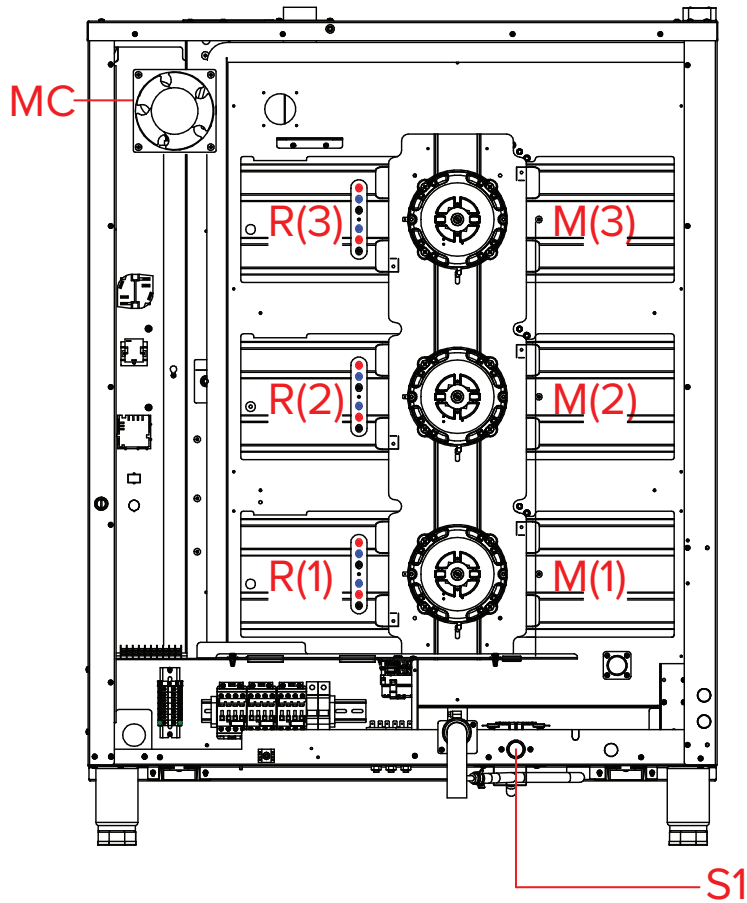
Wiring Diagram

Model: 351OCB110I

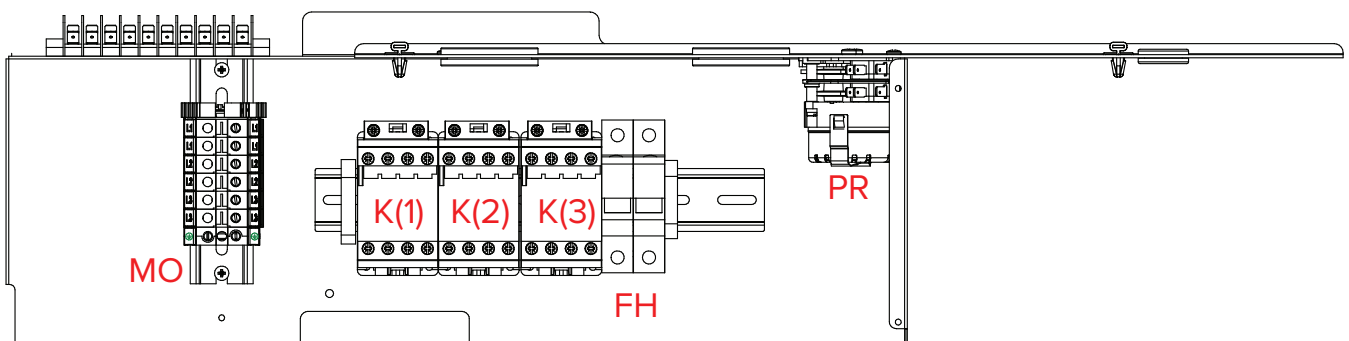


Wiring Diagram

Model: 351OCB110I - Components Rear View

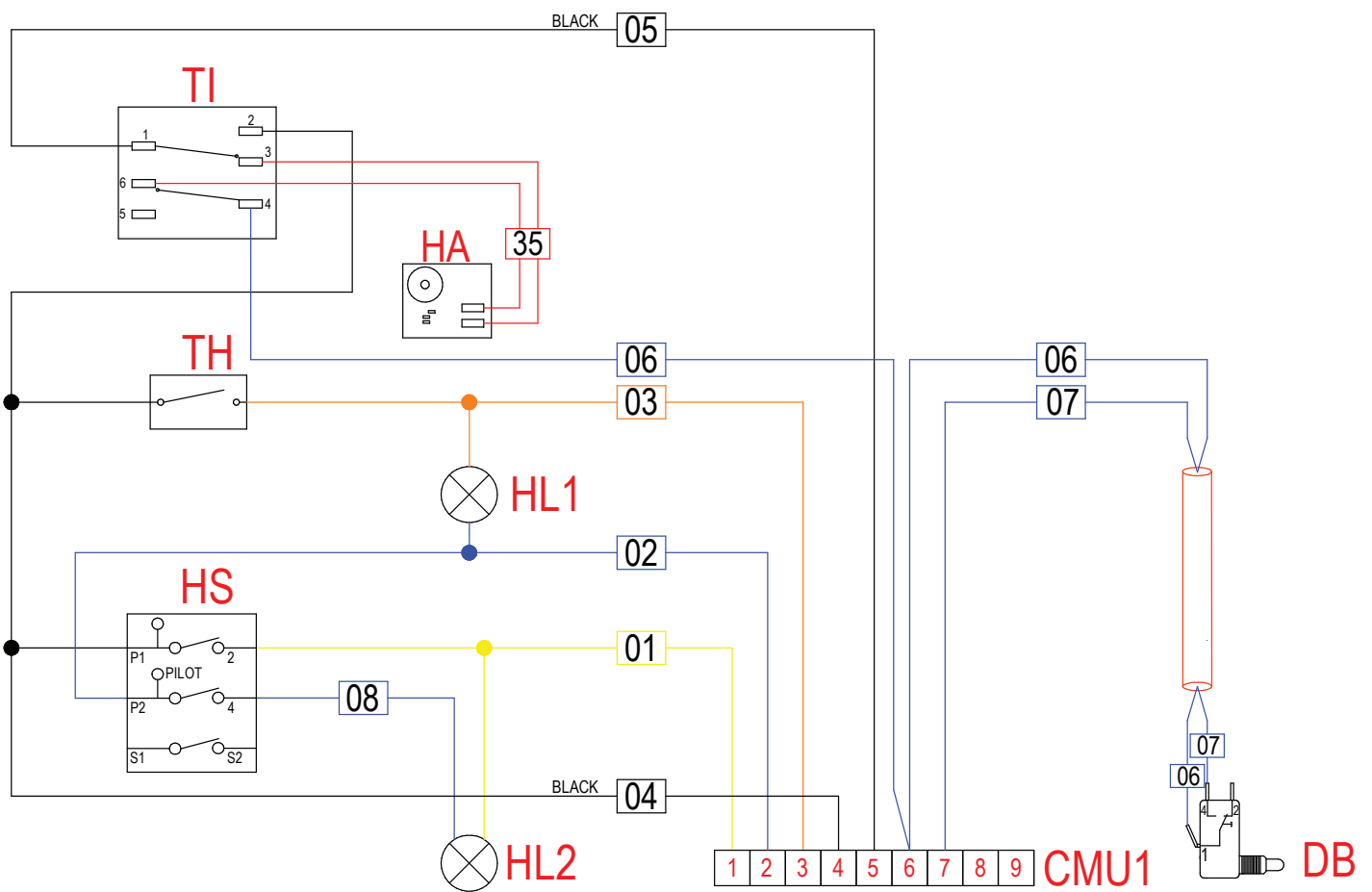


Components Position



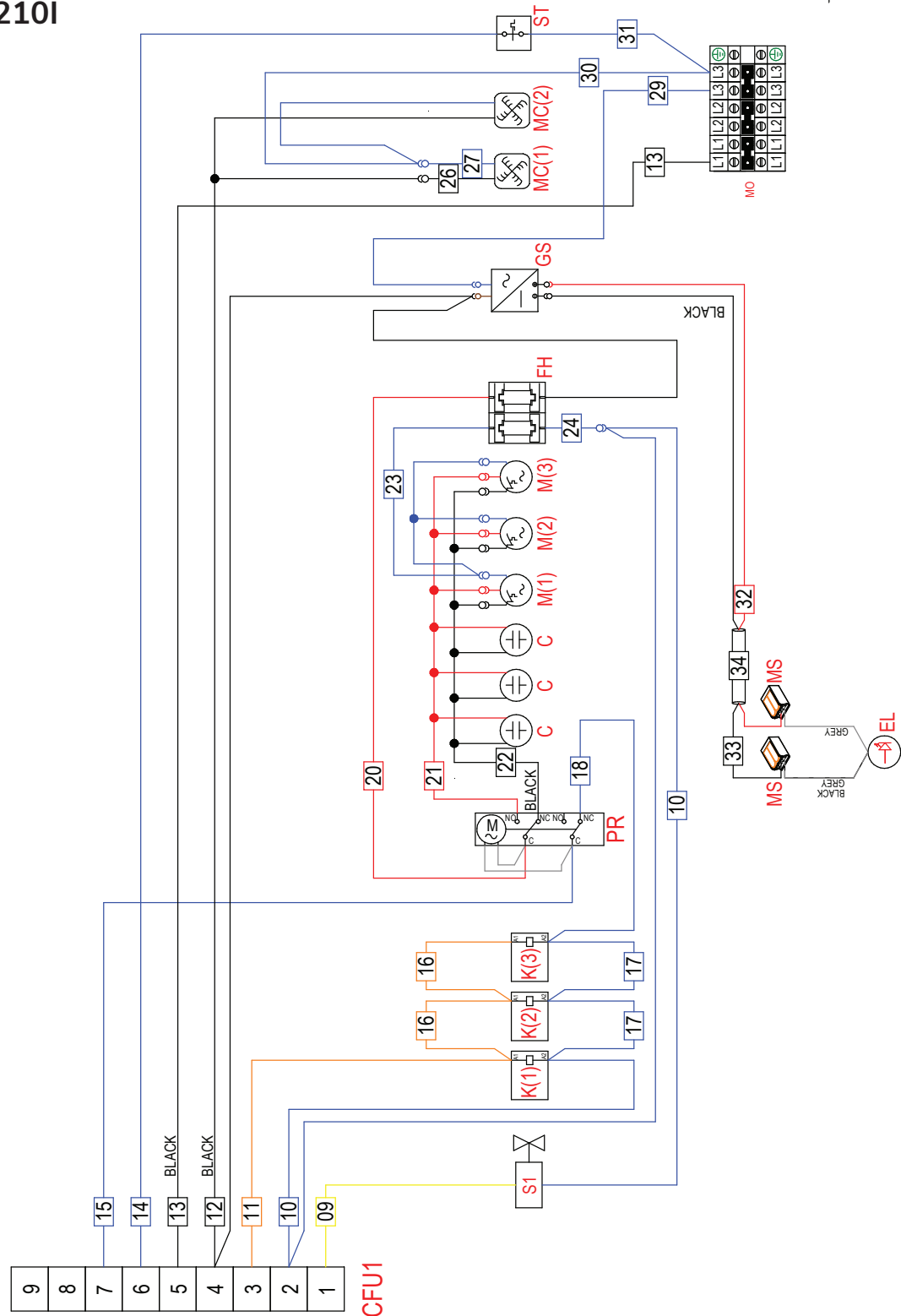
Wiring Diagram

Model 3510CB210I



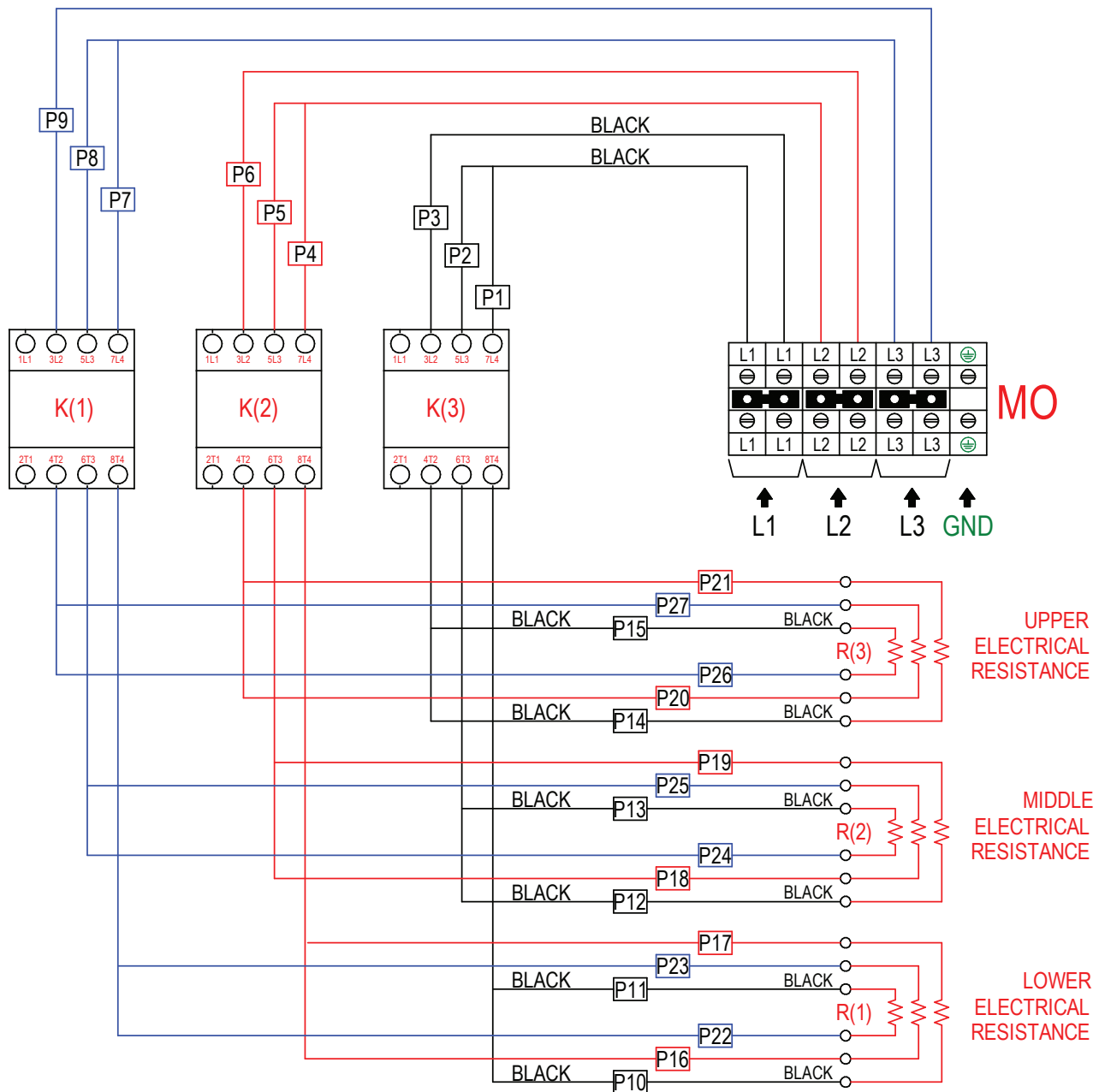
Wiring Diagram

Model 351OCB210I



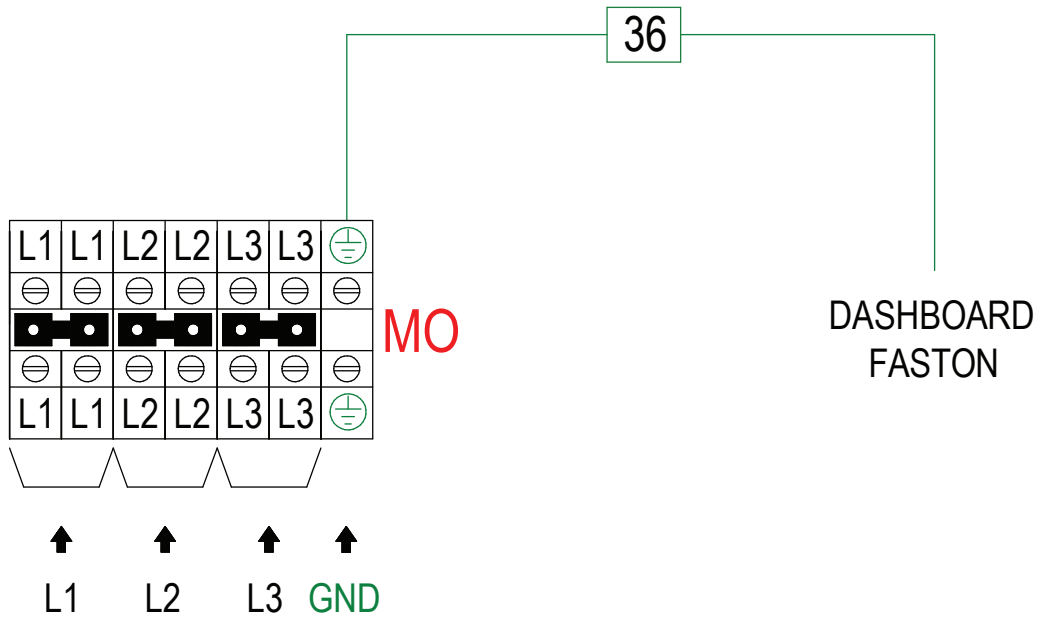
Wiring Diagram

Model 351OCB210I

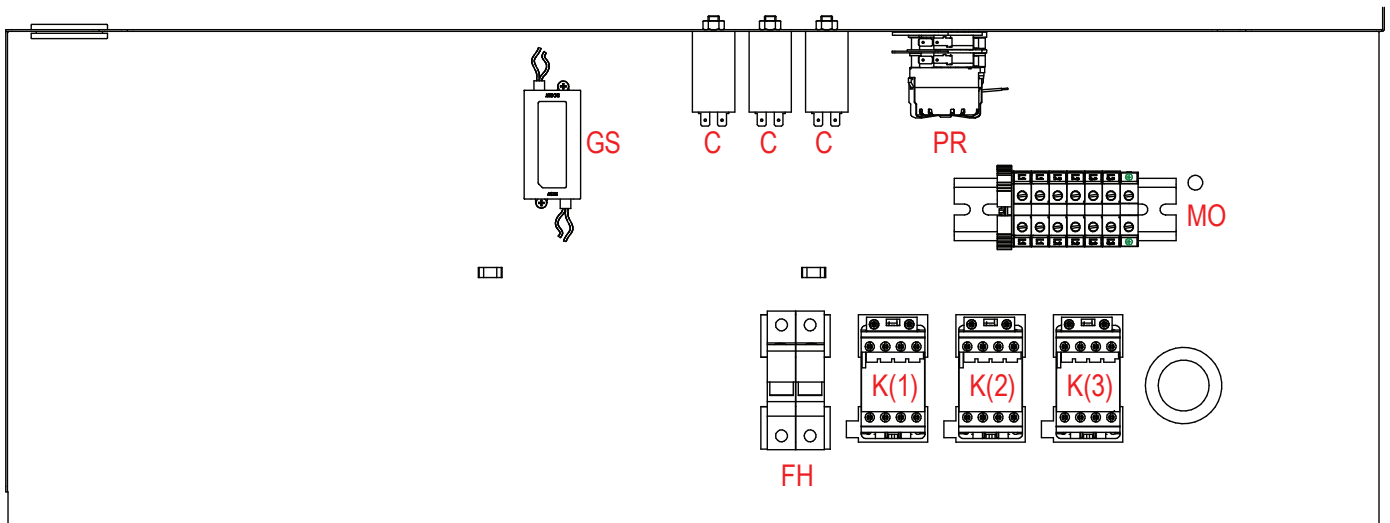


Wiring Diagram

Model 351OCB210I - Ground Connection



Component Placement



Wiring Diagram

Model 351OCB210I - Components Rear View

