

P SERIES

turbofan[®]

P8M/P10M/P12M Series

**Proofer/Holding Cabinets
(Manual Operation)**

Service Manual

turbofan
CONVECTION OVEN SYSTEMS

MOFFAT[®]

BLUE SEAL[®]

Contents List

P8M/P10M/P12M Turbofan Proofer/Holding Cabinets.

Model Numbers Covered in this Manual

- P8M** - Turbofan Proofer / Holding Cabinet - 8 Tray.
- P10M** - Turbofan Proofer / Holding Cabinet - 10 Tray.
- P12M** - Turbofan Proofer / Holding Cabinet - 12 Tray.

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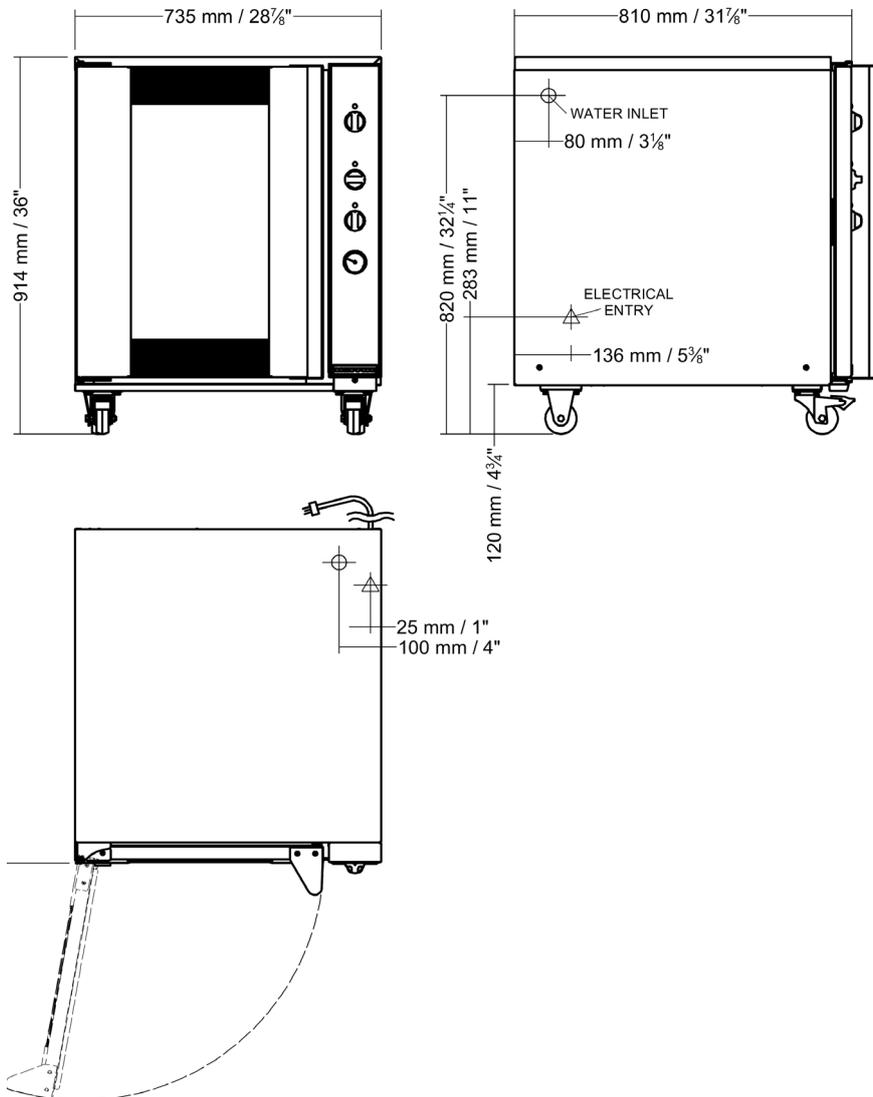


Warning

**ALL INSTALLATION AND SERVICE REPAIR WORK MUST BE CARRIED OUT BY QUALIFIED PERSONS ONLY.
IMPROPER INSTALLATION, ALTERATION, ADJUSTMENT, MAINTENANCE OR SERVICE MAY CAUSE PROPERTY DAMAGE,
INJURY OR DEATH.
ENSURE SUPPLY IS SWITCHED OFF BEFORE SERVICING.
ALWAYS TEST AFTER SERVICE REPAIRS.**

Specifications

P8M Proofer / Holding Cabinet

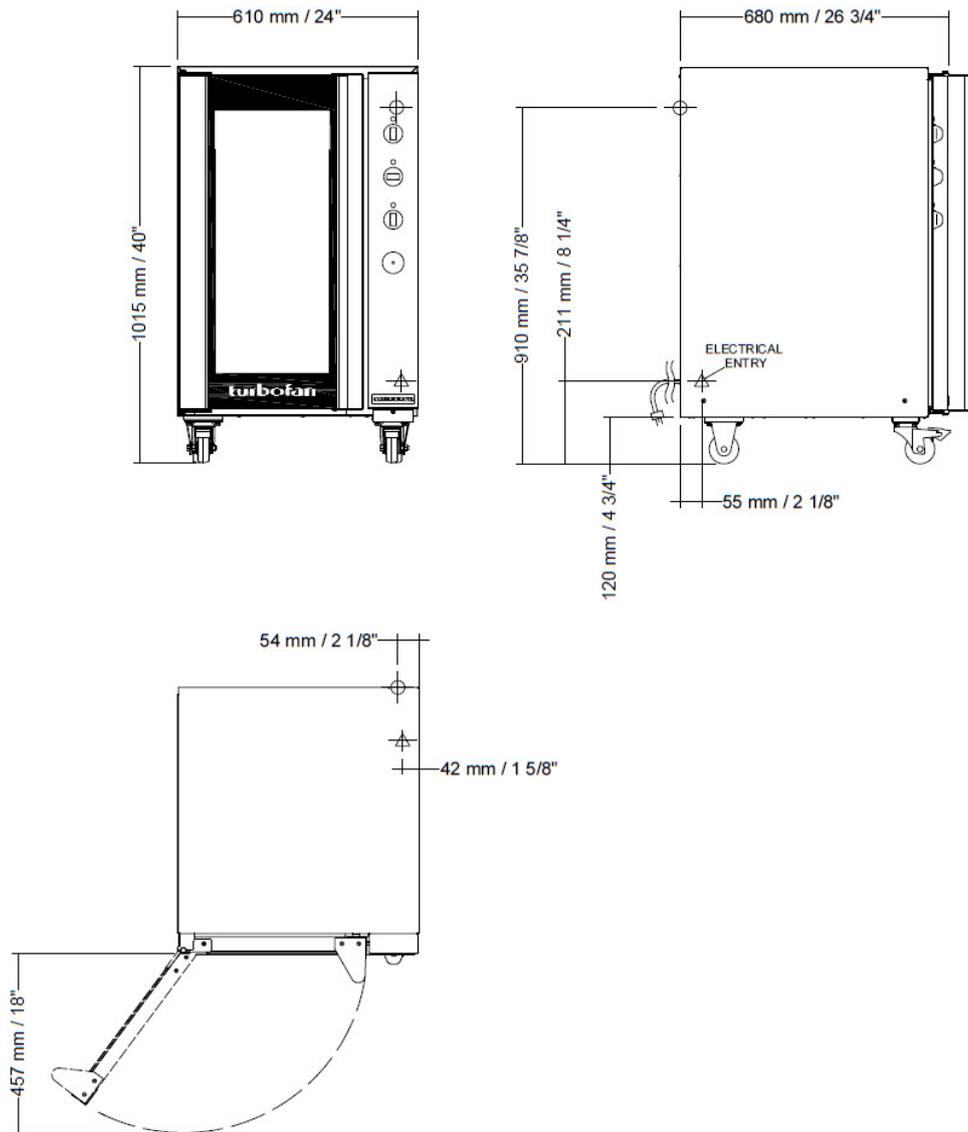


P8M Specifications Table:-

Power Ratings	110-120V, 1P+N+E, 60HZ, 1.45 kW
Tray Capacity	8, 18" x 26" / 460 x 660, Full Size Sheet Pan Capacity. 16, 18" x 13" / 460 x 330, Half Size Sheet Pan Capacity. 8, 600 x 400mm Tray Capacity (Optional Kit).
Tray Spacing	76mm / 3"

Specifications

P10M Proofer / Holding Cabinet

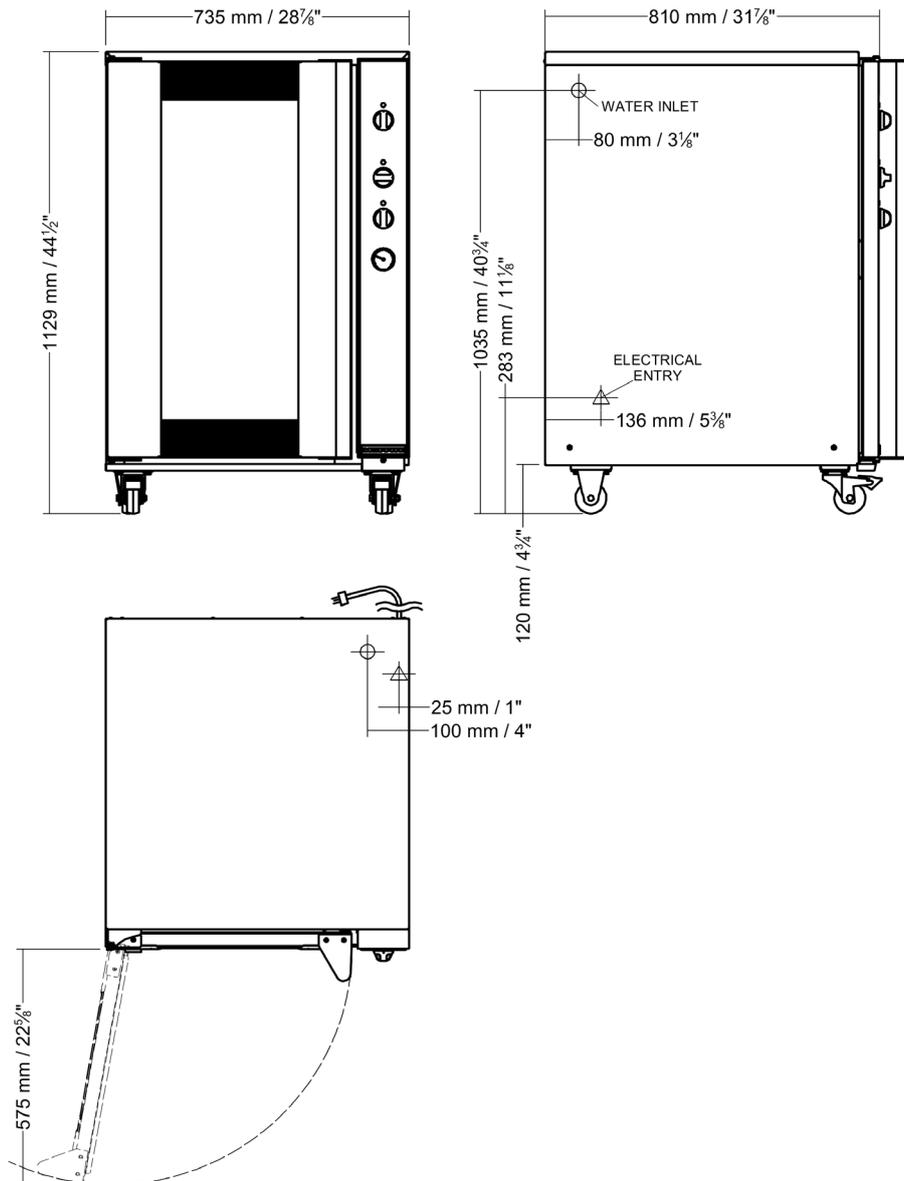


P10M Specifications Table:-

Power Ratings	110-120V, 1P+N+E, 60HZ, 1.45 kW
Tray Capacity	10, 1/1 GN Gastronorm Pan Capacity. 10, 20" x 12", Hotel Steam Pan Capacity. 10, 18" x 13" Half Size Sheet Pan Capacity.
Tray Spacing	74mm / 2 7/8"

Specifications

P12M Proofer / Holding Cabinet



P12M Specifications Table:-

Power Ratings 110-120V, 1P+N+E, 60HZ, 1.95 kW

Tray Capacity 12, 18" x 26" / 460 x 660, Full Size Sheet Pan Capacity.
 24, 18" x 13" / 460 x 330, Half Size Sheet Pan Capacity.
 12, 600 x 400mm Tray Capacity (Optional Kit).

Tray Spacing 76mm / 3"

Installation

Installation Requirements

Important:

- Installation shall comply with local electrical, health and safety requirements.
- It is most important that this proofer / holding cabinet is installed correctly and that the operation is correct before use.
- If you have any questions regarding the proper installation and / or operation of this proofer / holding cabinet , please

Unpacking

1. Remove all packaging and transit protection including all protective plastic coating from the exterior stainless steel panels.
2. Check the proofer / holding cabinet and supplied parts for damage. Report any damage immediately to the carrier and distributor.
3. Check that the following parts have been supplied with your proofer / holding cabinet:-

Adaptor Brass. }
Rubber Washer. } **USA / Canada Only)**

4. Report any deficiencies to the distributor who supplied the appliance.
5. Ensure that all the castors are fitted securely.
6. Check that the available electrical supply is correct to as shown on the Technical Data Plate located on the front right hand side panel.

- Refer to 'Specifications' section for details.

Location

1. Position the proofer / holding cabinet in its working position.
2. The proofer / holding cabinet should be positioned so that the control panel and shelves are easily reachable for loading and unloading.

Clearances

To ensure correct ventilation for the motor and controls, the following minimum installation clearances are to be adhered to:-

Top	0 mm / 0".
Rear	0 mm / 0".
Left-hand side	0 mm / 0".
Right-hand side	25 mm / 1".

Electrical Connection



Warning

This proofer / holding cabinet must be earthed/grounded.

Each proofer / holding cabinet should be connected to an adequately protected power supply and an isolation switch mounted adjacent to, but not behind the proofer / holding cabinet and must be readily accessible to the operator. This switch must be clearly marked and readily accessible in case of fire.

Check that the electricity supply is correct to as shown on the Technical Data Plate on the front right hand corner of the proofer / holding cabinet side panel.

The P8 / P10 / P12 Proofer / Holding Cabinets are supplied with electrical cords fitted . Ensure that the appliance is fitted with the appropriate power cord and plug.

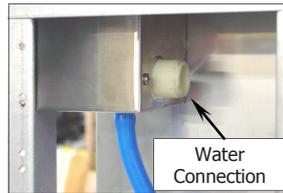


← Technical Data Plate - Location

Installation

Water Connection

1. A cold water supply should be connected to the water inlet located on the rear right hand side of the unit..



- Max Inlet Pressure 80psi.

2. Turn 'On' the water supply to check for water leaks.

NOTE: The Proofer / Holding Cabinet can be fitted with an optional Water Filter Kit (Part No. 234347). For fitting instructions refer to the Instruction Sheet supplied with the Water Filter Kit.

Positioning of Proofer / Holding Cabinet

Correctly locate the proofer / holding cabinet into its final operating position and lock the front castors to retain the proofer / holding cabinet in it's location.

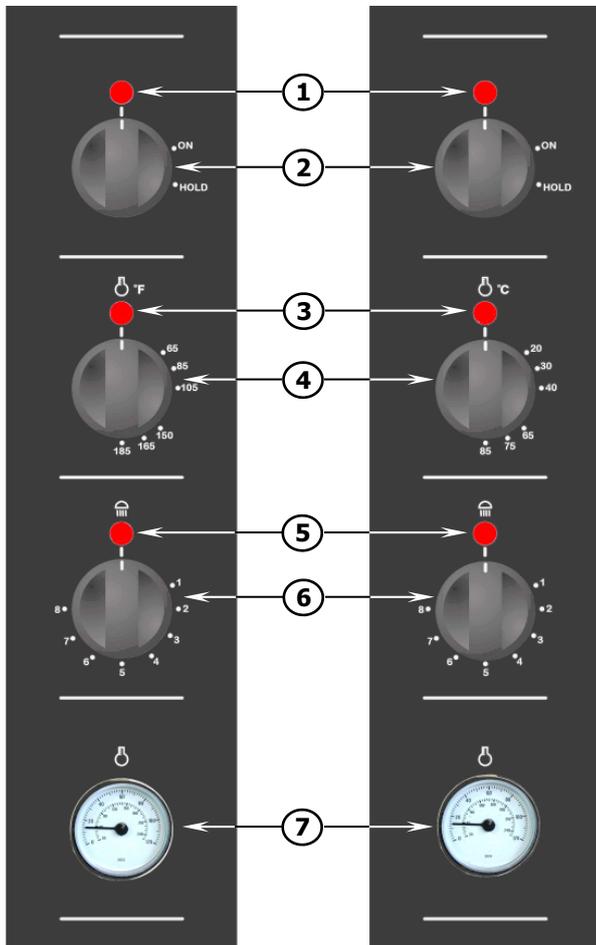
Operation

Proofer / Holding Cabinet Control Panel

Description of Controls

Control Panel (°F)

Control Panel (°C)



① Power 'On' Indicator Light

Indicator light illuminates when the 'Function' Switch is turned to 'ON' or 'HOLD'.

② Function Control

I Unit is 'Off'.

ON Unit is in Proofing Mode (Power 'On' Indicator Light illuminates).

HOLD Unit is in Holding Mode (Power 'On' Indicator Light illuminates).

③ Heating 'On' Indicator Light

Indicator light illuminates when 'Thermostat Heating' is turned 'ON' and the elements are cycling 'ON' to maintain set temperature.

④ Thermostat Control

Controls air temperature in the Proofer / Holding Cabinet.

Temperature Range - 0 - 85°C / 32 - 185°F.

Proofing Range - 20 - 40°C / 65 - 105°F.

Holding Range - 65 - 85°C / 150 - 185°F.

⑤ Humidity 'On' Indicator Light

Indicator light illuminates when 'Humidity Control' is turned 'ON' and elements are cycling 'ON' to maintain the set humidity. (Controls the cabinet humidity in PROOF Mode only).

⑥ Humidity Control

Controls humidity level in the proofer / holding cabinet.

Controls the cabinet humidity in PROOF Mode only.

1 to 5 Suggested settings for butter based pastries (Croissants, Danish Pastries etc).

5 to 8 Suggested settings for yeast based breads and doughs.

⑦ Thermometer

Indicates the cabinet temperature.

Dual Centigrade and Fahrenheit scale.

Fault Finding

OPERATIONAL FAULTS			
FAULT	FUNCTIONS	OTHER INDICATORS	CAUSE
Proofer not operating		No Proofer functions possible	Not plugged in Power supply switch off Fuse blown or Circuit breaker tripped Power cord damaged Function Switch
Neon off	Proofer switch on	Proofer does not operate Proofer operates	Function Switch Neon
No heat	Proofer switch on	Heat Neon on Heat neon off	Element Thermostat
No Fan	Proofer switch on		Fan motor
Light off	Proofer switch on		Lamp Fuse
No Water in tank	Proof switch on	Humidity Neon off	Float switch Relay Water solenoid
No Humidity	Proof switch on	Humidity Neon on	No water in tank Water thermostat Water Element
Door does not fully close			Door seal incorrectly fitted Tray in way of door. Door not fitted correctly

Fault Finding

COMPONENT TESTING			
ITEM	CONDITION	TESTING FOR	REPLACE
Function Switch	Proofer power OFF	Continuity through switch when turned on	If open circuit
	Voltage at Switch	Check power to switch and power out of switch	If no power out
Air Temperature Thermostat (set above Proofer Temperature)	Proofer power OFF	Continuity through thermostat	If open circuit
	Voltage at Thermostat	Check power to switch and power out of switch	If no power out
Water Thermostat (set above Proofer Humidity)	Proofer power OFF	Continuity through switch	If open circuit
	Voltage at Thermostat	Check power to switch and power out of switch	If no power out
Element	Proofer power OFF	Continuity	If open circuit
	Voltage at Element	Check current draw	If low or zero
Relay	Voltage at Relay Coil	Does relay switch	If no
Relay Contacts	Voltage at Relay Contacts	Check power to contacts and power out of contacts	If no power out
Fan Motor	Voltage at Fan	Does fan rotate	If no
Float Switch	Proofer power OFF	Continuity through switch when float is down	If open circuit
	Voltage at Switch Contacts	Check power to switch and power out of switch	If no power out
Water Solenoid	Voltage at Solenoid	Solenoid opens	If no

ELEMENT RESISTANCE & CURRENT				
Model	Watts	Voltage	Resistance \pm 5% @20°C (68°F)	Current \pm 5%
P8/P10/P12 Water	650W	110 — 120V	21 Ω	5.4A @ 120V
P8 / P10 Dry	700W	110 — 120V	20 Ω	5.8A @ 120V
P12 Dry	1200W	110 — 120V	11 Ω	10A @ 120V

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Service Procedures

5.1 Access

5.1.1 Control Panel

1. Remove screw on underside of control panel.
2. Lift control panel up to unhook top of panel from proofer / holding cabinet.



5.1.2 LH / RH Side Access Panels

1. Remove 2 screws on lower corners of side panel.
2. Pull bottom of panel out and away from bottom of proofer / holding cabinet.
3. Pull down on panel to remove.



5.1.3 LH / RH Proofer / Holding Cabinet Side Racks

Side Racks - P10

- a. Lift up and remove side rack out of proofer / holding cabinet.

Side Racks - P8 / P12

- a. Take hold of top and bottom of rack and lift front of rack upwards to disengage front upper and lower hangar studs.
- b. Swing rack inwards.
- c. Take hold of top and bottom rack at centre and lift rear of rack upwards to disengage rear upper and lower hangar studs. Lift rack out of proofer / holding cabinet.

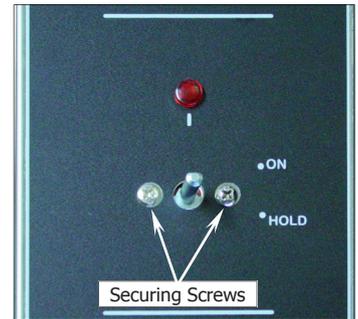
5.1.4 Fan Baffle

1. Remove RH proofer / holding cabinet RH side rack as shown above.
2. Lift Fan Baffle up to unhook from side of proofer / holding cabinet and remove.

5.2 Replacement

5.2.1 Function Control Switch

1. Remove knob from switch spindle. Knob is a push fit.
2. Remove control panel (Refer Section 5.1.1).
3. Remove 2 switch mounting screws and remove switch from control panel.

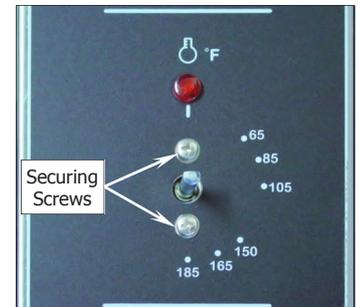


4. Remove wires from rear of function control switch, noting their position.
5. Re-assemble in reverse order.



5.2.2 Thermostat Control Switch

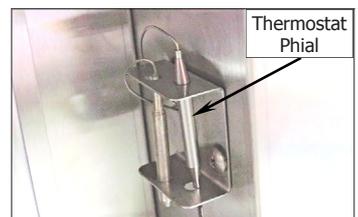
1. Remove knob from switch spindle. Knob is a push fit.
2. Remove control panel (refer Section 5.1.1).
3. Remove 2 switch mounting screws and remove switch from rear of control panel.



4. Disconnect wires from rear of Control Switch, noting their position.
5. Remove RH Rack from proofer / holding cabinet. (refer Section 5.1.3).
6. Remove Fan Baffle. (refer Section 5.1.4).
7. Remove RH access panel (refer Section 5.1.2).



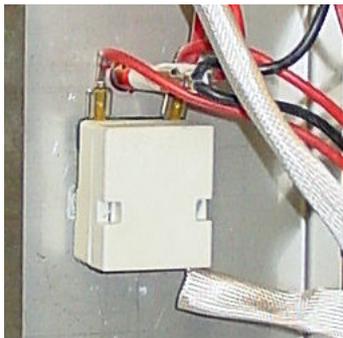
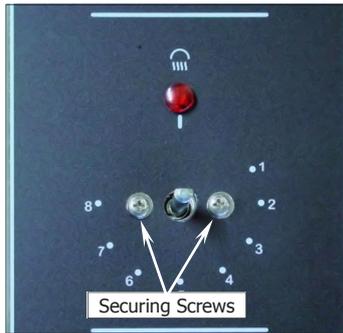
8. Remove phial from holder inside Proofer.
9. Withdraw phial through the proofer / holding cabinet sidewall.
10. Re-assemble in reverse order.



Service Procedures

5.2.3 Humidity Control Thermostat

1. Remove knob from switch spindle. Knob is a push fit.
2. Remove control panel (Refer Section 5.1.1).
3. Remove 2 switch mounting screws and remove switch from rear of control panel.
4. Remove RH Side Rack from oven. (refer Section 5.1.3).
5. Remove Fan Baffle. (refer Section 5.1.4).
6. Remove RH access panel (refer Section 5.1.2).
7. Disconnect wires from rear of Humidity Control Thermostat, noting their position.
8. Undo 2 screws and remove plate in proofer / holding cabinet RH side wall.
9. Remove humidity control phial from water element clamp.
10. Withdraw humidity control phial through proofer / holding cabinet side wall.
11. Re-assemble in reverse order.



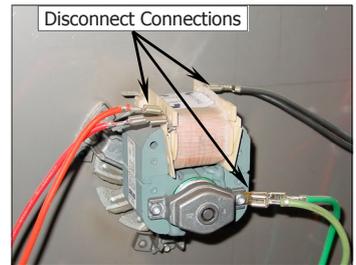
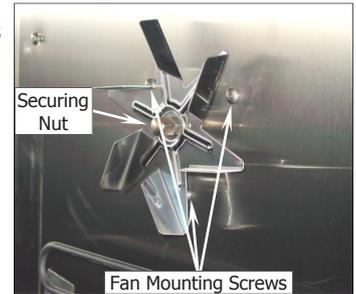
5.2.4 Thermometer

1. Remove control panel (Refer Section 5.1.1).
2. On rear of control panel, undo thumb-screws and remove bracket and thermometer.
3. Remove RH Side Rack from proofer. (refer Section 5.1.3).
4. Remove Fan Baffle. (refer Section 5.1.4).
5. Remove RH access panel (refer Section 5.1.2).
6. Remove phial from holder inside proofer.
7. Withdraw phial through proofer / holding cabinet sidewall.
8. Re-assemble in reverse order.



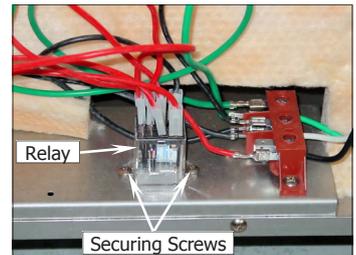
5.2.5 Fan Motor

1. Remove RH Side Access Panel from proofer / holding cabinet. (refer Section 5.1.2).
2. Remove RH Side Rack from oven. (refer Section 5.1.3).
3. Remove Fan Baffle. (refer Section 5.1.4).
4. Undo securing nut and remove fan blade.
5. Disconnect wires from fan motor.
6. From inside proofer, undo fan mounting screws.
7. Remove motor from proofer.
8. Re-assemble in reverse order.



5.2.6 Relay

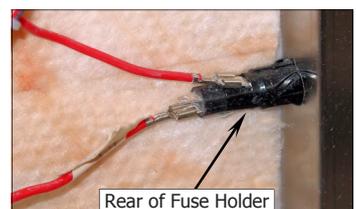
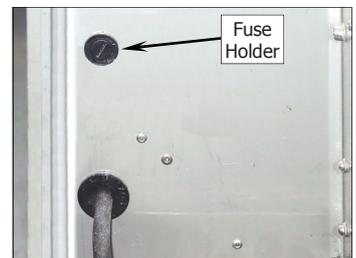
1. Remove RH access panel (refer Section 5.1.2).
2. Disconnect wires from relay (note positions).
3. Remove 2 securing screws and remove relay.
4. Re-assemble in reverse order.



5.2.7 Fuse and Fuse Holder

The fuse holder is located on rear panel, just above power entry point. To access fuse, unscrew centre of holder and withdraw fuse.

1. Remove RH access panel (refer Section 5.1.2).
2. Disconnect connections from rear of fuse holder.
3. Push fuse holder out of rear panel.
4. Re-assemble in reverse order.



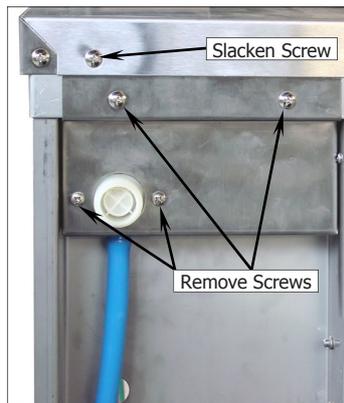
Service Procedures

5.2.8 Water Solenoid

1. Turn Off water supply to proofer / holding cabinet.
2. Remove RH access panel (refer Section 5.1.2).
3. Disconnect wires from water solenoid.



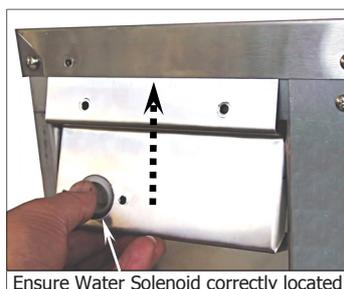
4. At rear of proofer / holding cabinet, on top left of rear panel, slacken screw on rear lip.
5. Remove 2 screws securing bracket to proofer.
6. Remove 2 screws securing water solenoid to bracket.
7. Pull down and out to remove bracket from rear of proofer.
8. Disconnect water hose at inlet to proofer. (This is a push fit connection).
9. Remove water solenoid and replace.



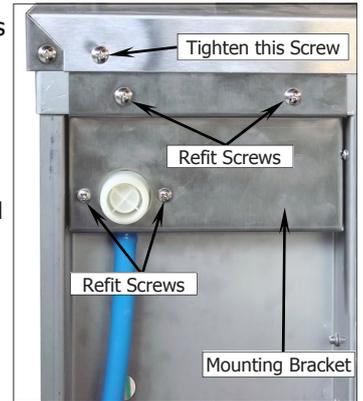
10. Insert replacement water solenoid into recess at rear of proofer.



11. Refit water solenoid mounting bracket by pushing top of bracket up under top panel lid.
12. Ensure water solenoid inlet is located through hole in bracket.



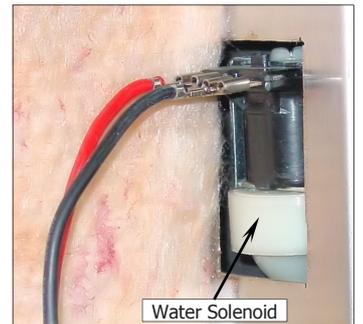
13. Refit and tighten screws securing water solenoid to mounting bracket.
14. Secure mounting bracket to rear of proofer.
15. Tighten screw at top LH corner of proofer.



16. Connect hose from water solenoid to proofer inlet at bottom of proofer. (This is a push fit connection).
17. Re-connect water supply to proofer.

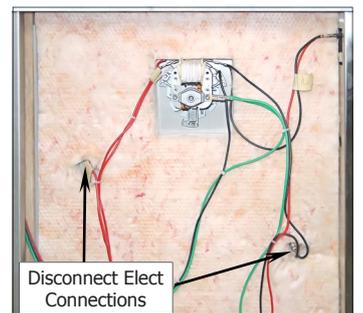


18. Connect electrical connections to water solenoid.
19. Refit and secure RH access panel.



5.2.9 Dry Element

1. Remove RH access panel (refer Section 5.1.2).
2. Disconnect electrical connections to the dry element.



3. Pull back insulation to reveal terminals. Unscrew locking nuts.



Service Procedures

4. Remove RH Side Rack from proofer. (refer Section 5.1.3).
5. Remove Fan Baffle. (refer Section 5.1.4).
6. Withdraw dry element from inside proofer / holding cabinet.
7. Re-assemble in reverse order.

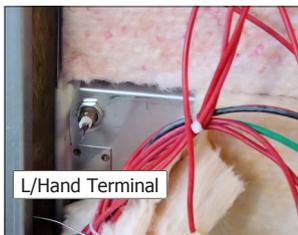
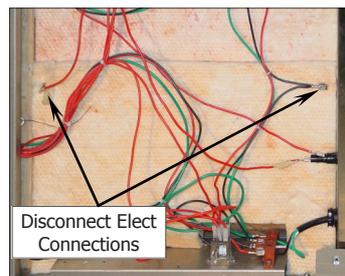


5.2.10 Wet Element

1. Remove RH Side Rack from proofer. (refer Section 5.1.3).
2. Remove Fan Baffle. (refer Section 5.1.4).
3. Lift out and remove the water trough.
4. Unscrew and remove humidity control phial from element by loosening and removing clamp. Remove phial from element.



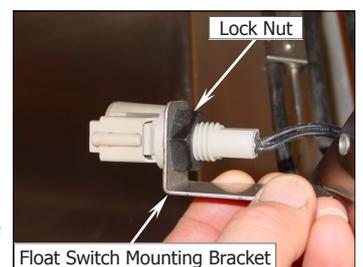
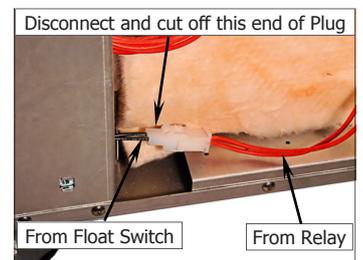
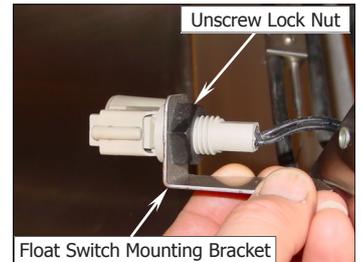
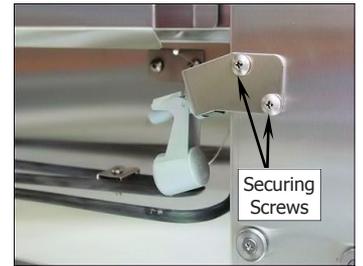
5. Remove RH access panel (refer Section 5.1.2).
6. Disconnect electrical connections to the dry element.
7. Pull back insulation to reveal terminals. Unscrew locking nuts.



8. From inside the proofer, withdraw the element.
9. Re-assemble in reverse order.

5.2.11 Float Switch

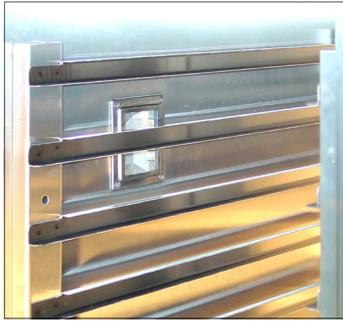
1. Remove Control Panel. (refer Section 5.1.1).
2. Remove RH Side Rack from proofer. (refer Section 5.1.3).
3. Remove Fan Baffle. (refer Section 5.1.4).
4. Lift out and remove the water trough.
5. Remove 2 screws securing float switch bracket to proofer.
6. Unscrew locknut securing float switch to mounting bracket.
7. Remove RH access panel (refer Section 5.1.2).
8. Disconnect float switch plug at connector.
9. Cut off plug from float switch end of cable.
10. Pull cable through hole into proofer.
11. Remove float switch mounting bracket and lock nut from cable.
12. Fit float switch mount bracket and lock nut onto new float switch cable, ensuring bracket is orientated correctly and tighten up locknut.
13. From inside proofer, feed cable through hole in proofer side wall and out to RH side of oven.
14. Fit supplied 2 Way Cap to terminal ends of float switch cable and connect up plug to connector from relay.
15. Refit float switch mounting bracket and secure with 2 screws.
16. Refit water trough and check float switch operates in a vertical movement without catching the sides of the water trough.
17. Refit Control Panel. (refer Section 5.1.1).
18. Refit RH Side Rack. (refer Section 5.1.3).
19. Refit Fan Baffle. (refer Section 5.1.4).
20. Refit RH access panel (refer Section 5.1.2).



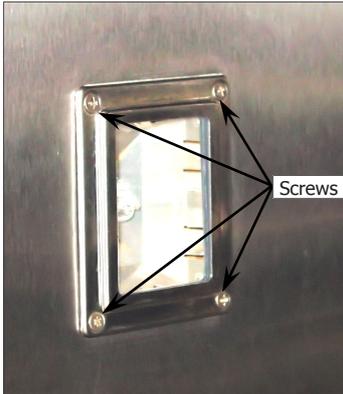
Service Procedures

5.2.12 Lamp Assy

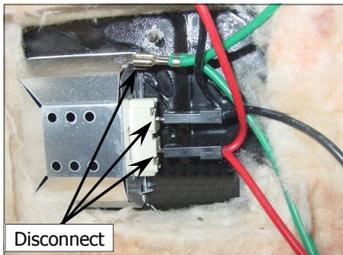
1. Remove LH access panel (refer Section 5.1.2).
2. Remove LH Side Rack from proofer. (refer Section 5.1.3).



3. Remove 4 screws securing support frame.
4. Remove support frame, glass lens and gasket.
5. Remove light bulb if required (this is a push fit into housing).



6. Pull back insulation to reveal rear of lamp assy.
7. Disconnect electrical connections on rear of lamp assy.



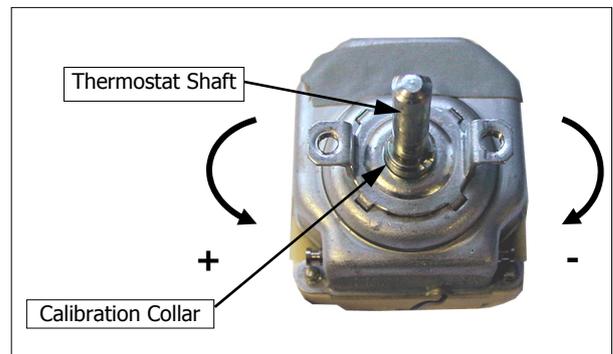
8. Depress spring loaded locking tabs on rear of light assy. Push light assy into proofer and remove from proofer.
9. Re-assemble in reverse order.



5.3 Adjustment & Calibration

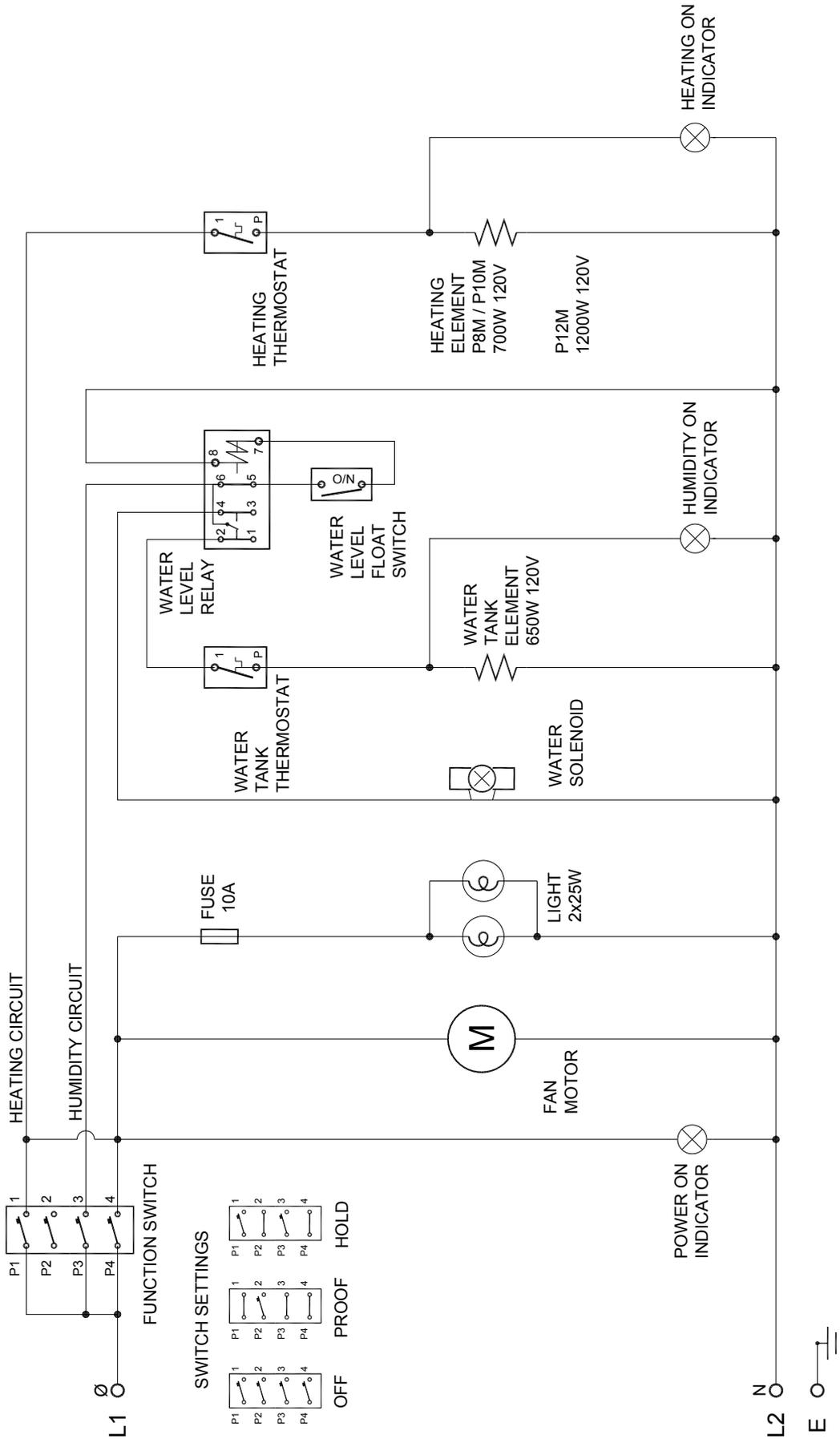
5.3.1 Temperature Calibration

1. Remove thermostat control switch (refer 5.2.2).
2. Adjust calibration collar located at base of thermostat shaft.
3. Adjustment of calibration collar by 1° angular will alter Proofer temperature by approximately 2°C (36°F).
4. To increase temperature, turn thermostat shaft fully counter-clockwise then turn calibration collar, counter-clockwise.
5. To decrease temperature, turn thermostat shaft fully clockwise then turn calibration collar clockwise.
6. Refit thermostat control switch.
7. Turn On power and re-check thermostat calibration.



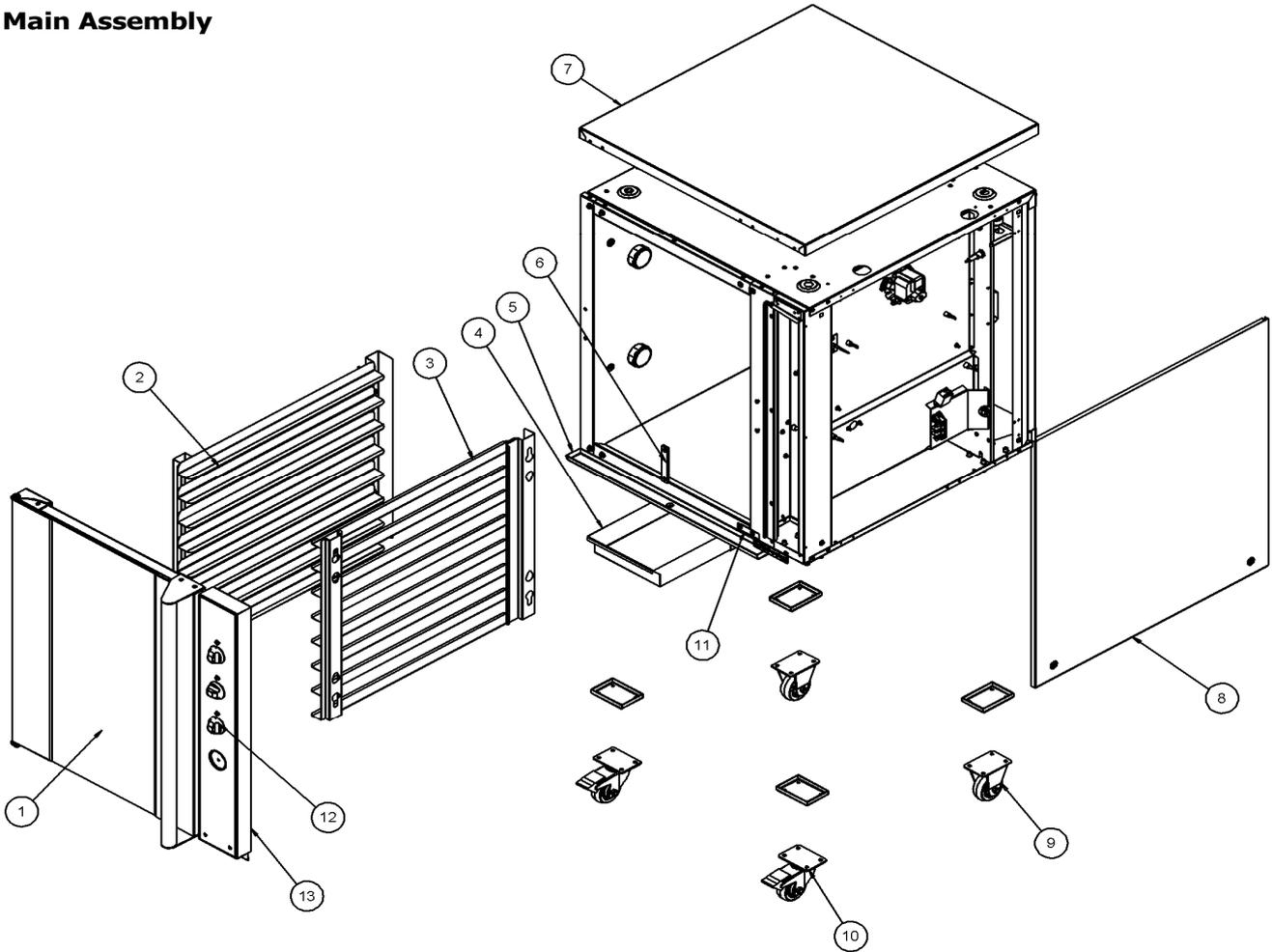
Electrical Schematic

Electrical Schematic P8M / P10 / P12M Proofer Holding Cabinets.



Replacement Parts List

Main Assembly



ITEM	PART No.	DESCRIPTION	*RPL
1	M234565	DOOR ASSEMBLY P8	C
	M236466	DOOR ASSEMBLY P10	C
	M234566	DOOR ASSEMBLY P12	C
2	M235022	RACK WA LH P8 (from S/N 476955)	D
	M236520	RACK WA LH P10	D
	M235024	RACK WA LH P12 12-TRAY (from S/N 476948)	D
	M235026	RACK WA LH P12 9-TRAY (from S/N 476948)	D
	M235442	RACK WA LH P8 600x400 TRAY (from S/N 476955)	D
	M235443	RACK WA LH P12 600x400 TRAY (from S/N 476948)	D
	M234324	RACK WA LH P8 (to S/N 476954)	D
	M234661	RACK WA LH P12 9-TRAY (to S/N 476947)	D
	M234328	RACK WA LH P12 12-TRAY (to S/N 476947)	D
	3	M235023	RACK WA RH P8 (from S/N 476955)
M236521		RACK WA RH P10	D
M235025		RACK WA RH P12 12-TRAY (from S/N 476948)	D
M235027		RACK WA RH P12 9-TRAY (from S/N 476948)	D
M235440		RACK WA RH P8 600x400 TRAY (from S/N 476955)	D
M235444		RACK WA RH P12 600x400 TRAY (from S/N 476948)	D
M234325		RACK WA RH P8 (to S/N 476954)	D
M234662		RACK WA RH P12 9-TRAY (to S/N 476947)	D
M234329	RACK WA RH P12 12-TRAY (to S/N 476947)	D	
	M235445	600x400 RACK CONVERSION KIT P8	D
	M235446	600x400 RACK CONVERSION KIT P12	D

*Recommended Parts Level	
RPL	Number of Units In-Service
A	1-5
A+B	5-10
A+B+C	10-50
A+B+C+D	50+

Replacement Parts List

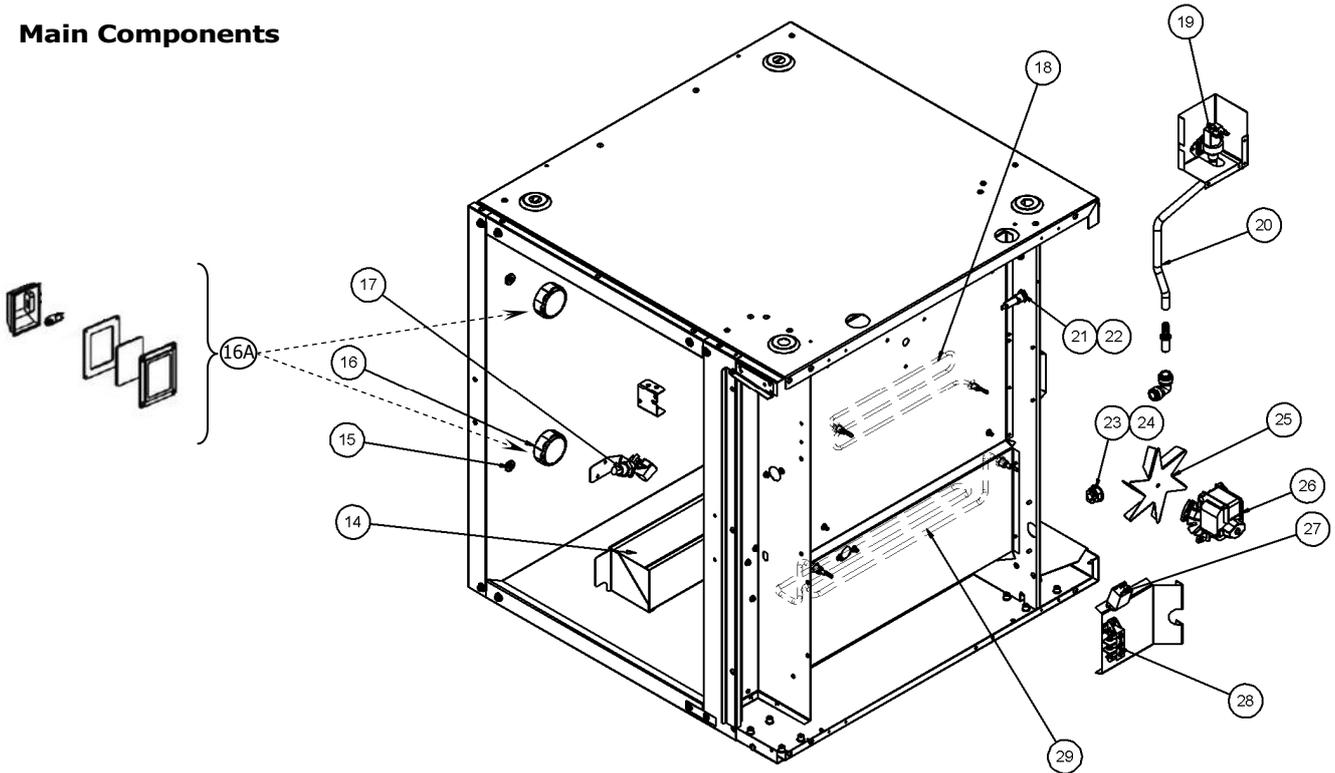
Main Assembly (continued)

ITEM	PART No.	DESCRIPTION	*RPL
4	M026216	DRAWER WA	D
5	M234319	CONDENSATE CHANNEL (P8 / P12)	D
	M236599	CONDENSATE CHANNEL (P10)	D
6	M022758	DOOR CATCH PLATE	C
7	M234313	TOP COVER (P8 / P12)	D
	M236463	TOP COVER (P10)	D
8	M234315	SIDE PANEL (P8)	D
	M236464	SIDE PANEL (P10)	D
	M234316	SIDE PANEL (P12)	D
9	M234216	CASTOR 75mm RIGID RUBBER	D
10	M234217	CASTOR 75mm SWIVEL RUBBER D/BRAKE	D
11	M234856	HINGE SPACER	D
	M236299	DOOR GASKET	D
12	M234447	KNOB INDEXED	C
13	M234334	CONTROL PANEL ASSEMBLY (P8M) °F	D
	M234717	CONTROL PANEL ASSEMBLY (P8M) °C	D
	M236526	CONTROL PANEL ASSEMBLY (P10M) °F	D
	M236527	CONTROL PANEL ASSEMBLY (P10M) °C	D
	M234335	CONTROL PANEL ASSEMBLY (P12M) °F	D
	M234718	CONTROL PANEL ASSEMBLY (P12M) °C	D

*Recommended Parts Level	
RPL	Number of Units In-Service
A	1-5
A+B	5-10
A+B+C	10-50
A+B+C+D	50+

Replacement Parts List

Main Components

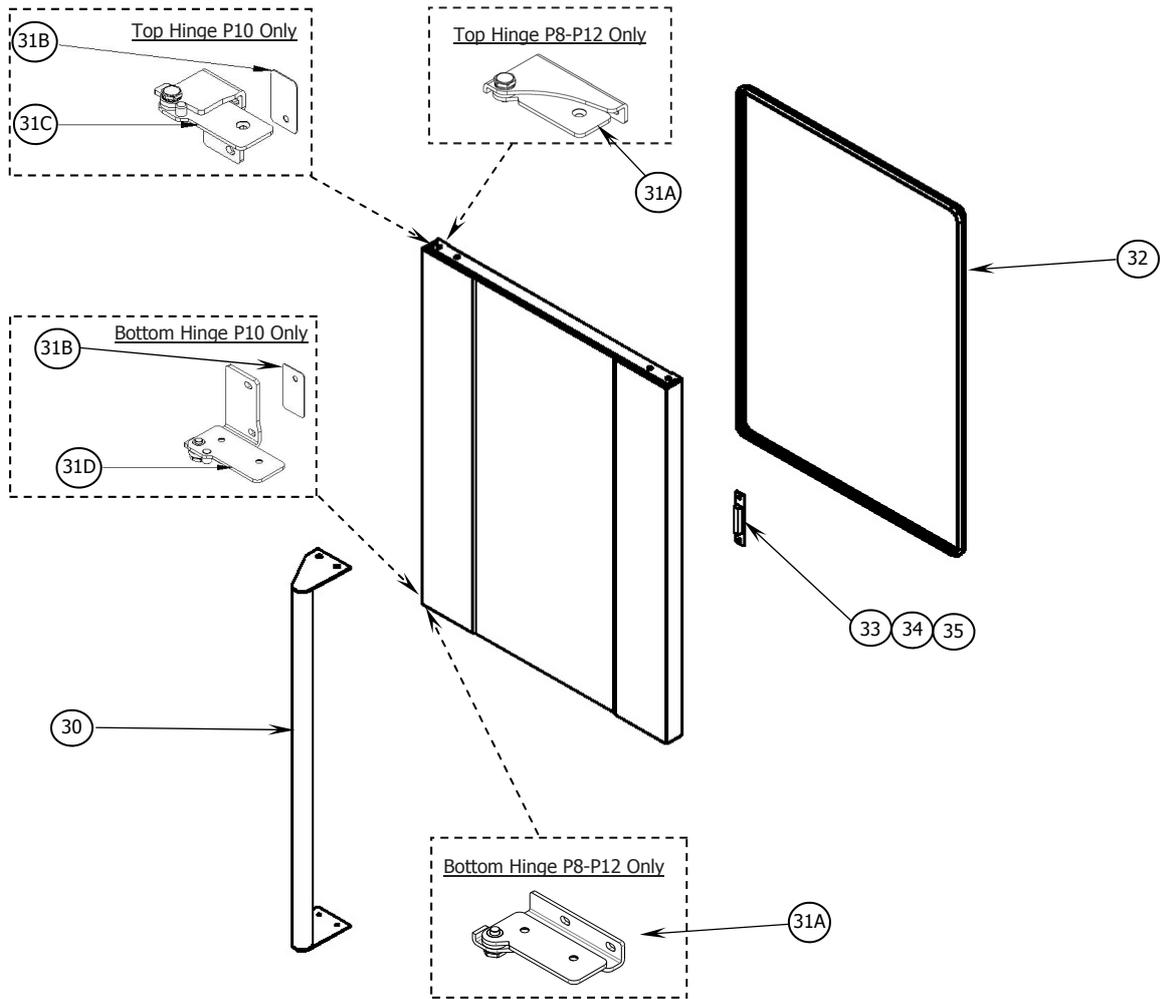


ITEM	PART No.	DESCRIPTION	*RPL
14	M234318	WATER TANK WA (P8 / P12).	D
	M236668	WATER TANK WA (P10).	D
15	M025566	HANGER STUD.	D
16	M233863	OVEN LAMP ASSY - MUST ORDER M233884 - (P8 / P12).	A
	M233115	OVEN LAMP LENS - (P8 / P12).	B
	M233884	LAMP BULB G9 25W HALOGEN 120V - (P8 / P12).	A
	M233883	OVEN LAMP SEAL - (P8 / P12).	B
16A	M233884	LAMP BULB G9 25W HALOGEN 120V - (P10).	A
	M236214	OVEN LAMP HOLDER - (P10).	A
	M021352	OVEN LAMP GLASS - (P10).	B
	M021353	LAMP FRAME - (P10).	A
	M021354	LAMP GASKET - (P10).	B
17	M233528	FLOAT SWITCH - CAP WIRED.	B
18	M234190	DRY ELEMENT 120V 700W (P8 / P10).	B
	M234081	DRY ELEMENT 120V 1200W (P12).	B
19	M234349	WATER SOLENOID 90° OUTLET 120V.	B
20	M234668	WATER TUBE 3/8" ID BLUE 640mm (P12).	D
	M234669	WATER TUBE 3/8" ID BLUE 490mm (P8 / P10).	D
Not	M025922	ADAPTOR BRASS 3/4" BSP. (USA / CANADA ONLY).	D
	M021527	WASHER RUBBER. (USA / CANADA ONLY).	A
21	M234803	FUSE 10A Ø6.3 X 32mm.	B
22	M234802	FUSE HOLDER 16A 250V.	D
23	M233870	CABLE CLAMP PA107.	D
24	M233871	SCREW 3.5x15 Hi-Lo.	D
25	M022042	FAN BLADE.	D
26	M025387K	MOTOR A67-3038LH-47 (120V).	B
27	M021535	RELAY 110V.	C
28	M026160	TERMINAL BLOCK FV110B.	C
29	M234079	WET ELEMENT 120V 650W.	B

*Recommended Parts Level	
RPL	Number of Units In-Service
A	1-5
A+B	5-10
A+B+C	10-50
A+B+C+D	50+

Replacement Parts List

Door Assembly

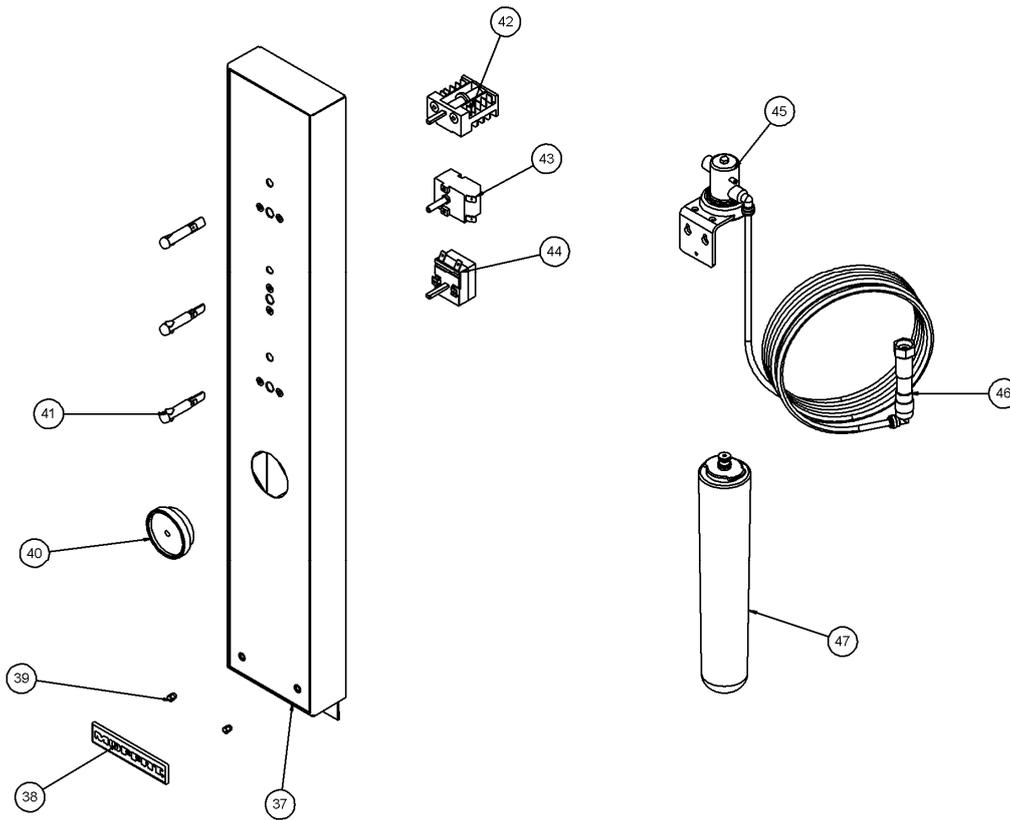


ITEM	PART No.	DESCRIPTION	*RPL
30	M234571	DOOR HANDLE WA (P8 Only).	D
	M236473	DOOR HANDLE WA (P10 Only).	D
	M234535	DOOR HANDLE WA (P12 Only).	D
31A	M234930	DOOR HINGE SET (P8 - P12 Only). (Includes Top and Bottom Hinge)	B
31B	M236299	DOOR HINGE GASKET (P10 Only).	B
31C	M235851	DOOR HINGE SET TOP (P10 Only).	B
31D	M235852	DOOR HINGE SET BOTTOM (P10 Only).	B
32	M234570	DOOR SEAL (P8).	B
	M236474	DOOR SEAL (P10).	B
	M234537	DOOR SEAL (P12).	B
33	M018947	MAGNET CATCH	B
34	M026604	CATCH CLIP	C
35	M025600	MAGNET MOUNTING PLATE	C

*Recommended Parts Level	
RPL	Number of Units In-Service
A	1-5
A+B	5-10
A+B+C	10-50
A+B+C+D	50+

Replacement Parts List

Controls & Water Assembly



ITEM	PART No.	DESCRIPTION	*RPL
37	234641	CONTROL PANEL LAMINATED P8M °F	D
	234715	CONTROL PANEL LAMINATED P8M °C	D
	236586	CONTROL PANEL LAMINATED P10M °F	D
	236587	CONTROL PANEL LAMINATED P10M °C	D
	234642	CONTROL PANEL LAMINATED P12M °F	D
	234716	CONTROL PANEL LAMINATED P12M °C	D
38	233865	BADGE MOFFAT	D
39	228132	TUBE CLIP	B
40	022788	THERMOMETER	D
41	234737	INDICATOR LED RED 9mm 110-250V BIPOLAR	A
42	022789	SWITCH - 3 POSITION	B
43	022787	THERMOSTAT 0-85 DEG C	A
44	024527	THERMOSTAT 30-85 C	A
45	234347	FILTER HEAD KIT (INCLUDES ITEM 47) (OPTIONAL)	C
46	234563	DOUBLE CHECK VALVE (OPTIONAL)	D
47	234562	FILTER CARTRIDGE (OPTIONAL)	B
52	012289	CORD SET 15A 120V 5-15P US, CAN, XP (P8, P10 ONLY, NOT SHOWN)	D
	023100	CORD SET 20A 120V 5-20P US, CAN (P12 ONLY, NOT SHOWN)	D

*Recommended Parts Level	
RPL	Number of Units In-Service
A	1-5
A+B	5-10
A+B+C	10-50
A+B+C+D	50+

Appendix 1 - Proofer Door Reversal

Reversing the Proofer Door (P8/P12 Proofer/Holding Cabinet Only)

NOTE:

- Refit all screw fasteners using a low-mid strength thread locking adhesive unless otherwise stated.
 - Door reversal should only be carried out by a suitably competent person.
1. Whilst supporting door remove bottom hinge body (two screws) and remove door.
 2. Remove top hinge body (two screws).
 3. Remove four cover screws covering alternate hinge holes. Refit cover screws on opposite side.
 4. Remove the LH side panel (four screws).

When Changing to RH Hinged Door.

1. Remove the LH magnet plate cover screws and clips from inside LH wall (Do not fit cover screws to old magnet position).
2. Transfer door magnet plate to opposite side.

When Changing to LH Hinged Door.

1. Remove magnet plate and transfer to opposite side.

Important: Redundant plate holes in LH side wall must be filled to stop steam ingress into wall cavity.

2. Fit bottom hinge body to top on opposite side, centre hinge on slots.
3. Whilst holding door in place fit remaining hinge body to bottom, securing door in position.
4. Ensure door seal is removed and re-fitted with the join in the seal at bottom.
5. Refit the LH side panel.