

M&R GASTRO SERVICE · REVISION 1.0

Technisches Servicedossier

Elektrische Fritteusen

Nur für qualifiziertes Servicepersonal. Vor Arbeiten alle Energiequellen trennen, sichern und die Spannungsfreiheit prüfen.

Geltungsbereich: MRG.6FE010 · MRG.6FE020 · MRG.6FG010 · MRG.6FG020 · MRG.PLS.7FE010 · MRG.PLS.7FE020 · MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

01

Servicehinweise

- Explosionszeichnung, Ersatzteilliste und elektrische Schaltpläne sind im Originalhandbuch enthalten.

EXPLODED VIEW

Yes

WIRING

Yes

PARTS LIST

Yes

VISUAL PAGES

5

Installation, Anschluss, Wartung und Reparaturen dürfen nur durch qualifiziertes Fachpersonal erfolgen.

M&R Gastro Service

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Dossier technique service

Friteuses électriques

Réservé au personnel technique qualifié. Avant toute intervention, couper, condamner et vérifier l'absence de toute énergie.

Champ d'application: MRG.6FE010 · MRG.6FE020 · MRG.6FG010 · MRG.6FG020 · MRG.PLS.7FE010 · MRG.PLS.7FE020 · MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

01 Notes de service

- Vue éclatée, liste des pièces détachées et schémas électriques figurent dans le manuel d'origine.

EXPLODED VIEW

Yes

WIRING

Yes

PARTS LIST

Yes

VISUAL PAGES

5

L'installation, le raccordement, l'entretien et les réparations doivent être réalisés par du personnel qualifié.

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Dossier tecnico di assistenza

Friggitrici elettriche

Riservato al personale tecnico qualificato. Prima di ogni intervento scollegare, bloccare e verificare l'assenza di tutte le fonti di energia.

Campo di applicazione: MRG.6FE010 · MRG.6FE020 · MRG.6FG010 · MRG.6FG020 · MRG.PLS.7FE010 · MRG.PLS.7FE020 · MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

01 Note di assistenza

- Disegno esploso, elenco ricambi e schemi elettrici sono forniti nel manuale originale.

EXPLODED VIEW

Yes

WIRING

Yes

PARTS LIST

Yes

VISUAL PAGES

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Installazione, collegamento, manutenzione e riparazioni devono essere eseguiti esclusivamente da personale qualificato.

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Technical service dossier

Electric fryers

For qualified service personnel only. Before work, isolate, lock out and verify all energy sources are absent.

Scope: MRG.6FE010 · MRG.6FE020 · MRG.6FG010 · MRG.6FG020 · MRG.PLS.7FE010 · MRG.PLS.7FE020 · MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

01 Service notes

- Exploded drawing, spare parts list and electrical circuit diagrams are provided in the original manual.

EXPLODED VIEW

Yes

WIRING

Yes

PARTS LIST

Yes

VISUAL PAGES

5

Installation, connection, maintenance and repairs must only be carried out by qualified personnel.

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MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

Verified technical reference

01 EXPLODED P18

ELECTRIC FRYERS

G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE: PLS.9FE010		P.CODE
NO	PRODUCT NAME	
1	243MM LONG HANDLE	M.AKS-KLP-LUX-003
2	TOP COVER SHEET	YSC-KNX.PG9-LZ-0430
3	BASKET	M.AKS-SPT-INX-005
4	16CM HANDLE	M.AKS-KLP-BKL-007
5	BASKET BOTTOM SHEET	YSC-KNX.PG9-PN-0562
6	SUPPORT SHEET	YSC-KNX.PG7-LZ-0545
7	121968 230V 6000 W L:34 RESISTANCE	M.ELK-RZS-BRU-FRT-024
8	SUPPORT SHEET	YSC-KNX.PG7-LZ-0546
9	CHASSIS	-
10	M4 FRAME SPRING	M.YAY-PG-004
11	SPRING Ø14*75MM	M.YAY-PG-002
12	LC1D32M7 CONTACTOR	JP.M.ELK-KNT-KNT-030
13	NO:2 25 MM TERMINAL	M.ELK-KLM-RKL-4*4-SRY
14	AVK 16 TERMINAL	JP.M.ELK-KLM-058
15	Ø 22*7 MM MAGNET	M.MIK-PG-001
16	VALVE	JP.M.MEK-TES-KVN-006
17	180 °C THERMOSTAT	M.ELK-MEK-TRM1-022
18	230 °C LIMITOR	M.ELK-MEK-LMT-015
19	FRONT PANEL	YSC-KNX.PG9-LZ-0751
20	SIGNAL LAMP	M.ELK-LMB-SNY-002
21	TICKET	M.AKS-OZL-MTL-006
22	BUTTON	M.AKS-DGM-EMP-024
23	100-180 °C BUTTON BUFFER	M.AKS-DGM-EMP-023
24	BUTTON SOCKET 6 MM	M.AKS-DGM-SKT-002
25	HANDLE	M.AKS-KLP-LUX-004
26	COVER OUTER SHEET	YSC-KNX.PG7-LZ-0488
27	COVER INTERNAL SHEET	YSC-KNX.PG7-PN-0456
28	RELEASE BUSH	YTL-KNX.PG7-KS-0022
29	FILTER FRAME SHEET	YSC-KNX.PG9-PN-0155
30	1/2*100 GN BATH	M.MTS-KNX-GNK-1/2-100
31	HINGE SHEET	YSC-KNX.PG7-LZ-0342
32	DOOR PIN	YTL-KNX.PG7-KS-0015
33	HINGE SHEET	YSC-KNX.PG7-LZ-0030
34	15 CM LEG	M.AKS-AVK-INX-001
35	PG-16 CABLE FITTING	JP.M.ELK-RKR-PLS-001
36	CABINET REAR SHEET	YSC-KNX.PG7-PN-0584
37	BACK COVER SHEET	JP.YSC-KNX.PG7-PN-0391
38	HANDLE	YTL-KNX.PG7-KS-0009
39	LOCK OUTER BUSH	YTL-KNX.PG7-KS-0006
40	RESISTANCE CONEXION SHEET	YSC-KNX.PG7-LZ-0335
41	LOCK INNER SHAFT	YTL-KNX.PG7-KS-0007
42	LOCK CONNECTION	YTL-KNX.PG7-KS-0008
43	Ø 8*35 SPRING	M.YAY-MUH-001
44	HINGEBUSH	YTL-KNX.PG7-KS-0010
45	HINGE NUT	YTL-KNX.PG7-KS-0027
46	SWITCH BS1010	M.ELK-SWC-EMAS-002
47	RESISTANCE CONEXION SHEET	YSC-KNX.PG7-LZ-0333
48	HINGEBUSH	YTL-KNX.PG7-KS-0011
49	RESISTANCE CONEXION SHEET	YSC-KNX.PG7-LZ-0336
50	RESISTANCE CONEXION SHEET	YSC-KNX.PG7-LZ-0334
51	HANGER SHEET METAL	YSC-KNX.PG7-LZ-0338

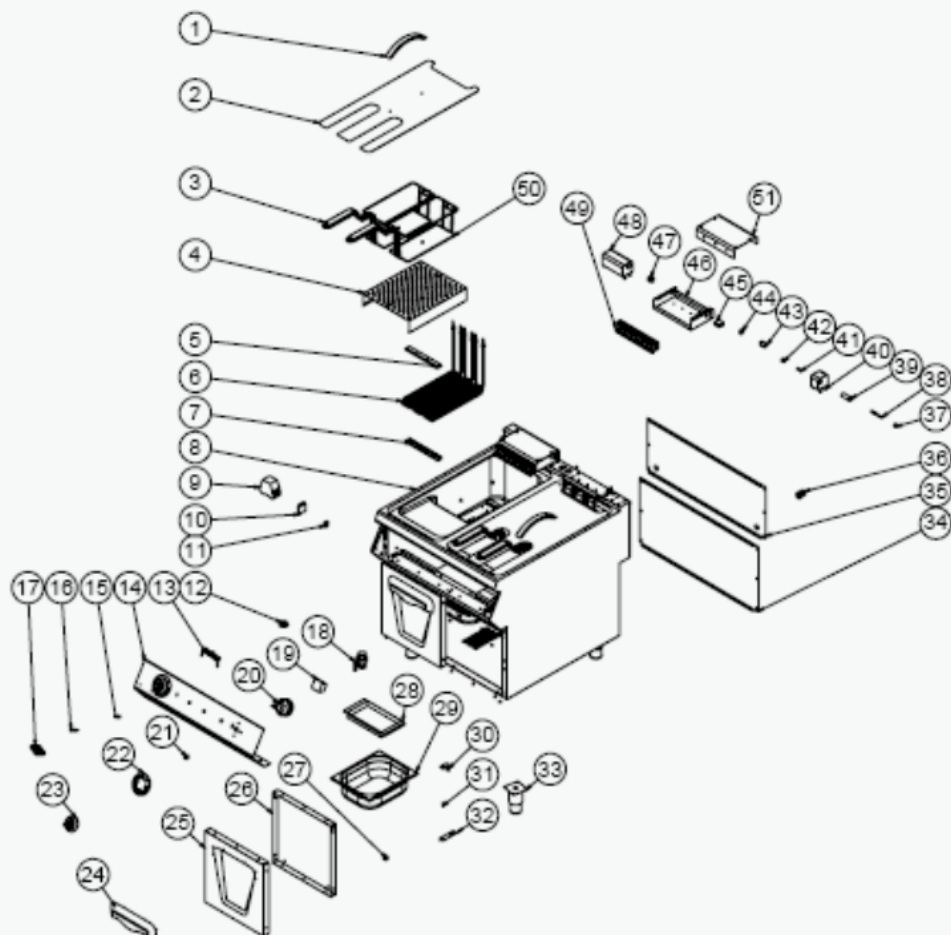
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MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

Verified technical reference

02 EXPLODED P19

ELECTRIC FRYERS

G SPARE PART LIST-EXPLODING DRAWING



PLS.9FE020

MRG.6FE010 · MRG.6FE020 · MRG.6FG010 · MRG.6FG020 · MRG.PLS.7FE010 · MRG.PLS.7FE020 · MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

Verified technical reference

03 EXPLODED P20

ELECTRIC FRYERS

G SPARE PART LIST-EXPLODING DRAWING

PRODUCT CODE : PLS.9FE020		
NO	PRODUCT NAME	P.CODE
1	243MM LONG HANDLE	M.AKS-KLP-LUX-003
2	TOP COVER SHEET	YSC-KNX.PG9-LZ-0430
3	16CM HANDLE	M.AKS-KLP-BKL-007
4	BASKET BOTTOM SHEET	YSC-KNX.PG9-PN-0562
5	SUPPORT SHEET	YSC-KNX.PG7-LZ-0545
6	121968 230V 6000 W L:34 RESISTANCE	M.ELK-RZS-BRU-FRT-024
7	SUPPORT SHEET	YSC-KNX.PG7-LZ-0546
8	CHASSIS	-
9	LC1D32M7 CONTACTOR	JP.M.ELK-KNT-KNT-030
10	AVK 16 TERMINAL	JP.M.ELK-KLM-058
11	NO:2 25 MM TERMINAL	M.ELK-KLM-RKL-4*4-SRY
12	RELEASE BUSH	YTL-KNX.PG7-KS-0022
13	SPRING Ø14*75MM	M.YAY-PG-002
14	FRONT PANEL	YSC-KNX.PG9-LZ-0752
15	M4 FRAME SPRING	M.YAY-PG-004
16	SIGNAL LAMP	M.ELK-LMB-SNY-002
17	TICKET	M.AKS-OZL-MTL-006
18	VALVE	JP.M.MEK-TES-KVN-006
19	230 °C LIMITOR	M.ELK-MEK-LMT-015
20	180 °C THERMOSTAT	M.ELK-MEK-TRM1-022
21	BUTTON SOCKET 6 MM	M.AKS-DGM-SKT-002
22	100-180 °C BUTTON BUFFER	M.AKS-DGM-EMP-023
23	BUTTON	M.AKS-DGM-EMP-024
24	HANDLE	M.AKS-KLP-LUX-004
25	COVER OUTER SHEET	YSC-KNX.PG7-LZ-0488
26	COVER INTERNAL SHEET	YSC-KNX.PG7-PN-0456
27	Ø 22*7 MM MAGNET	M.MIK-PG-001
28	FILTER FRAME SHEET	YSC-KNX.PG9-PN-0155
29	1/2*100 GN BATH	M.MTS-KNX-GNK-1/2-100
30	HINGE SHEET	YSC-KNX.PG7-LZ-0342
31	DOOR PIN	YTL-KNX.PG7-KS-0015
32	HINGE SHEET	YSC-KNX.PG7-LZ-0030
33	15 CM LEG	M.AKS-AYK-INX-001
34	CABINET REAR SHEET	YSC-KNX.PG7-PN-0586
35	BACK SHEET METAL	YSC-KNX.PG7-PN-0398
36	PG-16 CABLE FITTING	JP.M.ELK-RKR-PLS-001
37	HANDLE	YTL-KNX.PG7-KS-0009
38	LOCK INNER SHAFT	YTL-KNX.PG7-KS-0007
39	LOCK OUTER BUSH	YTL-KNX.PG7-KS-0006
40	RESISTANCE CONEXION SHEET	YSC-KNX.PG7-LZ-0335
41	Ø 8*35 SPRING	M.YAY-MUH-001
42	LOCK CONNECTION	YTL-KNX.PG7-KS-0008
43	HINGEBUSH	YTL-KNX.PG7-KS-0010
44	HINGE NUT	YTL-KNX.PG7-KS-0027
45	SWITCH BS1010	M.ELK-SWC-EMAS-002
46	RESISTANCE CONEXION SHEET	YSC-KNX.PG7-LZ-0333
47	HINGEBUSH	YTL-KNX.PG7-KS-0011
48	CONEXION SHEET	YSC-KNX.PG7-LZ-0393
49	HANGER SHEET METAL	YSC-KNX.PG7-LZ-0338
50	BASKET	M.AKS-SPT-INX-005

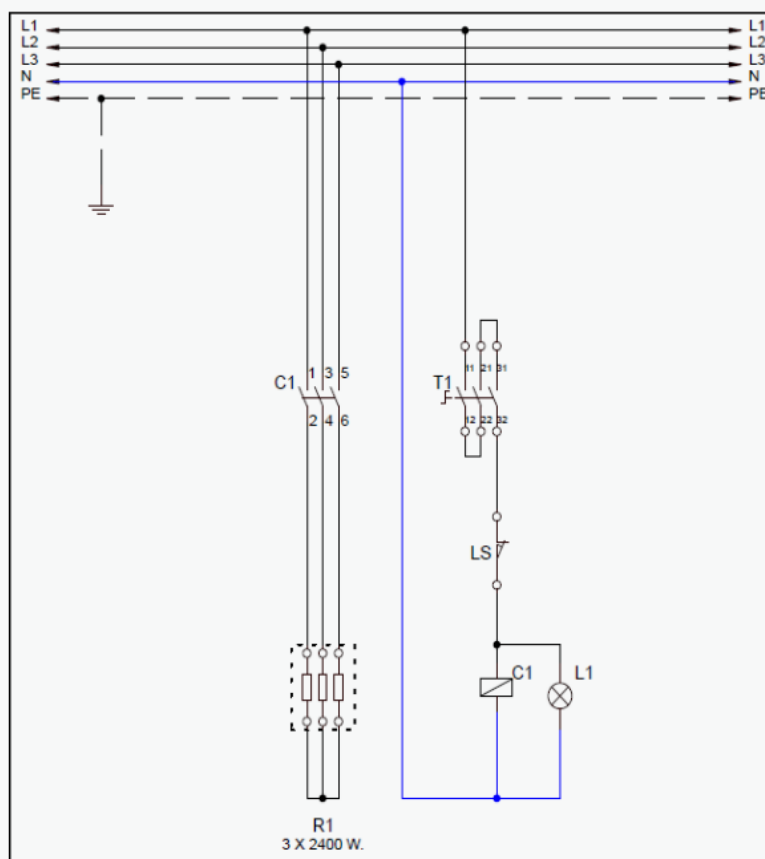
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MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

Verified technical reference

04 WIRING P25

ELECTRIC FRYERS

H ELECTRIC CIRCUIT SCHEMA



5FE010

T1	LS	C1	L1	R1
Thermostat (50-180°C)	Limit switch	Contactor	Thermostat signal lamp	Resistance 3X2400

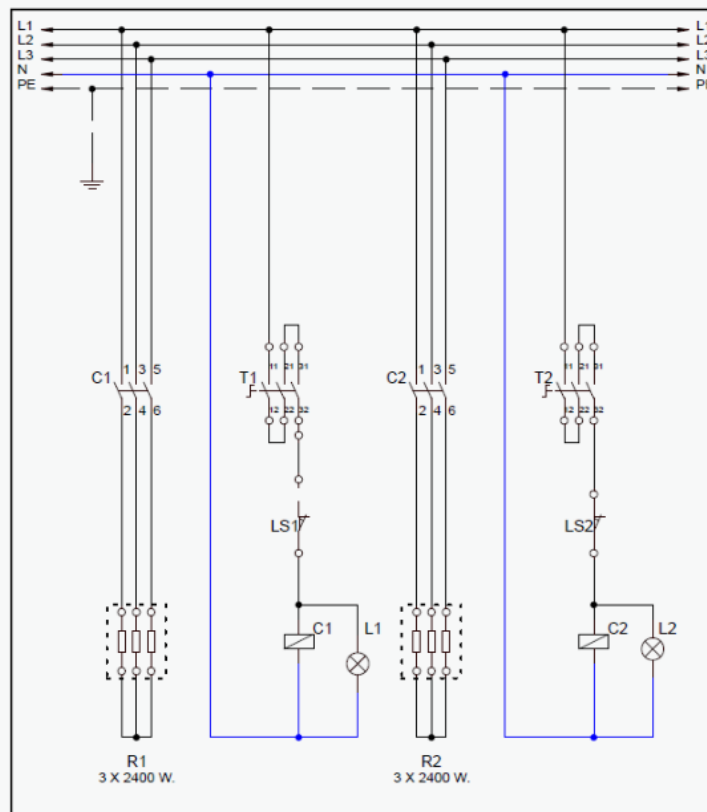
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MRG.PLS.7FE010-D · MRG.PLS.7FE020-D · MRG.PLS.9FE010 · MRG.PLS.9FE020

Verified technical reference

05 WIRING P26

ELECTRIC FRYERS

H ELECTRIC CIRCUIT SCHEMA



6FE020

T1.T2	LS1.LS2	C1.C2	L1.L2	R1.R2
Thermostat (50-180°C)	Limit switch	Contacteur	Thermostat signal lamp	Resistance 6X2400