

M&R GASTRO SERVICE · REVISION 1.0

Technisches Servicedossier

Elektrische Hebefritteusen

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

Geltungsbereich: MRG.PLS.ODFE.010 · MRG.PLS.ODFE.020

01 Servicehinweise

- Explosionszeichnung und Ersatzteilliste für beide Varianten sind im Dokument enthalten.
- Elektrischer Schaltplan (Circuit Schema) ist vorhanden.
- Hinweis zur Versorgung: Wird ein 12 VDC-Eingang auf der Schienenkarte installiert, darf diese Karte nur mit einem Kommunikationskabel betrieben werden; bei Trennung des Kommunikationkabels wird die Frontkarte stromlos und die Relaiskarte deaktiviert.

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 à levage

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

Champ d'application: MRG.PLS.ODFE.010 · MRG.PLS.ODFE.020

01 Notes de service

- Vue éclatée et liste des pièces détachées pour les deux variantes incluses dans le document.
- Le schéma électrique (circuit) est fourni.
- Remarque alimentation : si une entrée 12 VDC est installée sur la carte rail, cette carte ne peut fonctionner que via un câble de communication ; si le câble de communication est débranché, la carte avant est désalimentée et la carte relais est désactivée.

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

Friggitrice elettrica a sollevamento

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.PLS.ODFE.010 · MRG.PLS.ODFE.020

01 Note di assistenza

- Disegno esploso e elenco ricambi per entrambe le varianti inclusi nel documento.
- Schema elettrico incluso.
- Avvertenza alimentazione: se viene installato un ingresso 12 VDC sulla scheda rail, tale scheda può essere utilizzata solo con cavo di comunicazione; se il cavo di comunicazione è scollegato, la scheda frontale perde alimentazione e la scheda relè viene disabilitata.

EXPLODED VIEW

Yes

WIRING

Yes

PARTS LIST

Yes

VISUAL PAGES

5

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

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Technical service dossier

Electric lift fryers

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

Scope: MRG.PLS.ODFE.010 · MRG.PLS.ODFE.020

01 Service notes

- Exploded view and spare parts list for both variants are included in the document.
- Electrical circuit schema is provided.
- Attention: If a 12 VDC input is installed on the rail card, this card can only be operated with a communication cable; if the communication cable is disconnected the front card is de-energized and the relay card is disabled.

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.ODFE.010 · MRG.PLS.ODFE.020

Verified technical reference

01 EXPLODED P2

ELECTRIC LIFT FRYERS

A GENERAL INFORMATION

Before installing the appliance, read operation and maintenance instructions carefully. Wrong installation and part changing may damage the product or may cause injury on people. These are not in our company's responsibility to damage the appliance intentionally, negligence, detriments because of disobeying instructions and regulations, wrong connections. Unauthorized intervention to appliance invalidates the warranty.

1. This instruction manual should be kept in a safe place for future reference.
2. Installation should be made in accordance with ordinances and security rules of that country by a qualified service personnel.
3. This appliance has to be used by trained person.
4. Please turn off the appliance immediately in the event of malfunction or failure. The appliance should be repaired only by authorized service personnel. Please demand original spare part.

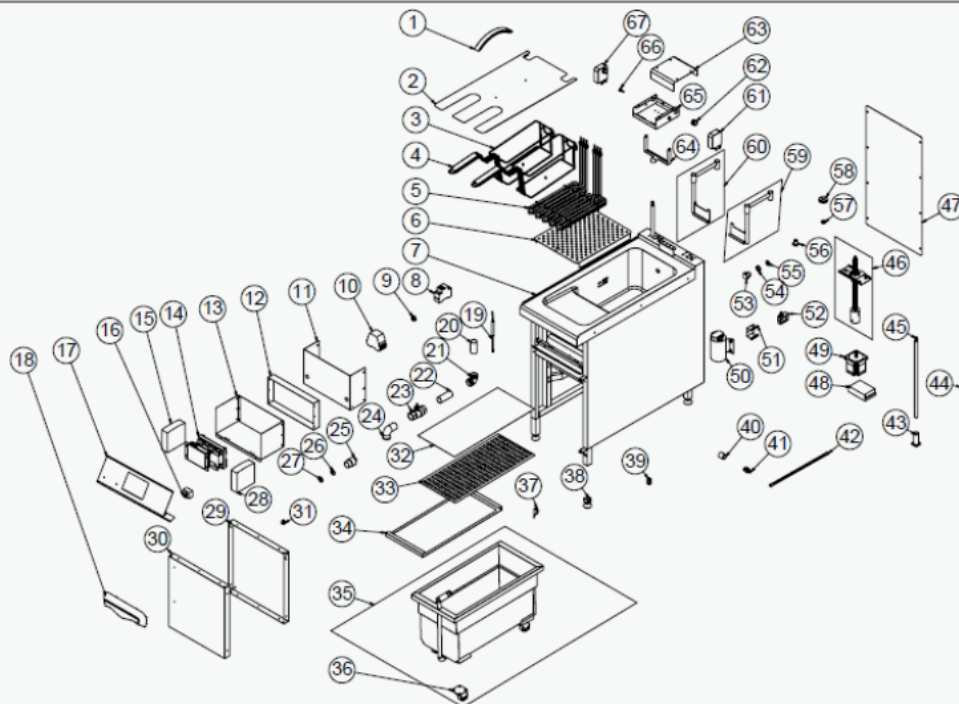
MRG.PLS.ODFE.010 · MRG.PLS.ODFE.020

Verified technical reference

02 EXPLODED P10

ELECTRIC LIFT FRYERS

G SPARE PART LIST-EXPLODING DRAWING



PRODUCT CODE : PLS.ODFE.010		
NO	PRODUCT NAME	P. CODE
1	243MM LONG HANDLE	M.AKS-KLP-LUX-003
2	TOP COVER SHEET	YSC-KNX.PG9-LZ-1161
3	34*13*15.5 BASKET	M.AKS-SPT-INX-041
4	16CM HANDLE	M.AKS-KLP-BKL-007
5	123156 380V 3*10 KW L:33 RESISTANCE	M.ELK-RZS-BRU-FRT-026
6	BASKET BOTTOM SHEET	YSC-KNX.PG9-PN-0689
7	CHASSIS	-
8	1X10A 4,5KA FUSE	JP.M.ELK-SGR-009
9	RELAY	JP.M.ELK-KNT-ROL-033
10	4 KW 9A 1NC 220 V CONTACTOR	JP.M.ELK-KNT-KNT-001
11	HOPPER INSULATION SHEET	YSC-KNX.PG9-LZ-1119
12	INSULATION SHEET	YSC-KNX.PG9-LZ-1055
13	PANEL SHEET	YSC-KNX.PG9-LZ-1031
14	CONTROL CARD	JP.M.ELK-EDM-DGT-009
15	MDR 20-12 POWER SOURCE	JP.M.ELK-EDM-ERK-004
16	230 °C LIMITOR	M.ELK-MEK-LMT-015
17	FRONT PANEL SHEET	YSC-KNX.PG9-LZ-0991

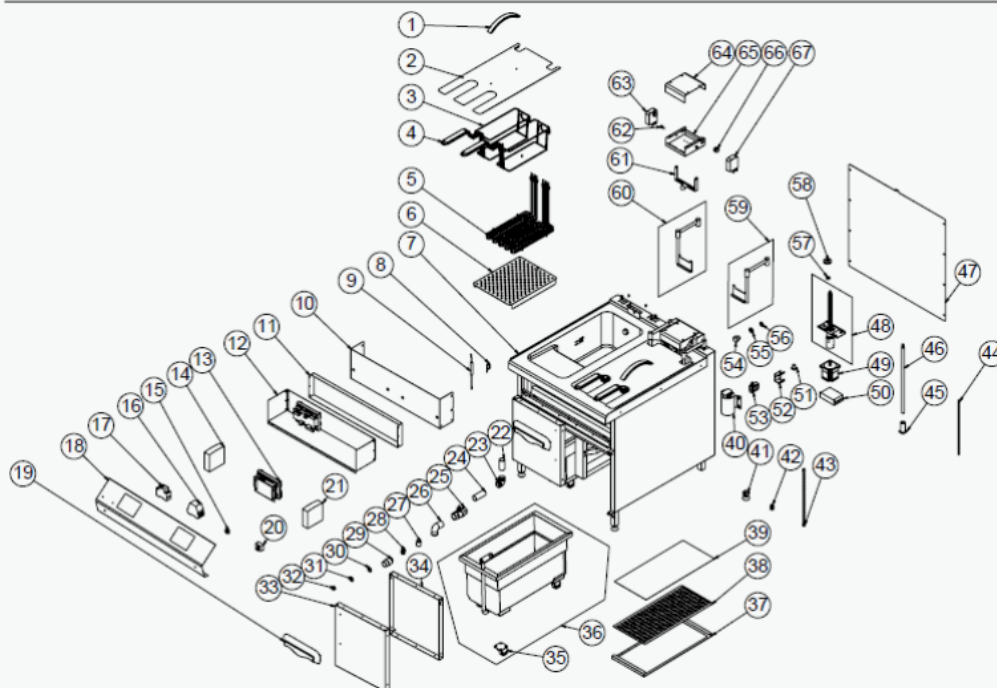
MRG.PLS.ODFE.010 · MRG.PLS.ODFE.020

Verified technical reference

03 EXPLODED P12

ELECTRIC LIFT FRYERS

G SPARE PART LIST-EXPLODING DRAWING



PRODUCT CODE : PLS.ODFE.020		
NO	PRODUCT NAME	P. CODE
1	243MM LONG HANDLE	M.AKS-KLP-LUX-003
2	TOP COVER SHEET	YSC-KNX.PG9-LZ-1161
3	34*13*15.5 BASKET	M.AKS-SPT-INX-041
4	16CM HANDLE	M.AKS-KLP-BKL-007
5	123156 380V 3*10 KW L:33 RESISTANCE	M.ELK-RZS-BRU-FRT-026
6	BASKET BOTTOM SHEET	YSC-KNX.PG9-PN-0689
7	CHASSIS	-
8	XV-153-1C25 SWITCH	M.ELK-SWC-EMAS-004
9	J TYPE THERMOCOUPLE 10 CM	M.ELK-EDM-JKT-016
10	INSULATION SHEET	YSC-KNX.PG9-LZ-1129
11	INSULATION SHEET	YSC-KNX.PG9-LZ-1071
12	PANEL SHEET	YSC-KNX.PG9-LZ-1072
13	CONTROL CARD	JP.M.ELK-EDM-DGT-009
14	MDR 20-12 POWER SOURCE	JP.M.ELK-EDM-ERK-004
15	RELAY	JP.M.ELK-KNT-ROL-033
16	4 KW 9A 1NC 220 V CONTACTOR	JP.M.ELK-KNT-KNT-001
17	1X10A 4,5kA FUSE	JP.M.ELK-SGR-009
18	FRONT PANEL SHEET METAL	YSC-KNX.PG9-LZ-1073

MRG.PLS.ODFE.010 · MRG.PLS.ODFE.020

Verified technical reference

04 WIRING P14

ELECTRIC LIFT FRYERS

H ELECTRIC CIRCUIT SCHEMA



ATTENTION:

If a 12 VDC input is installed on the rail card, this card can only be operated with a communication cable. There is no need to enter separate supply to both the front card and the relay card.

In this case, if the communication cable is disconnected, the front card is de-energized. The role card is disabled and all relays switch to passive mode.

12 VDC or 12 VAC can be connected to the device supply input.

The device must be protected from moisture and heat.

MRG.PLS.ODFE.010 · MRG.PLS.ODFE.020

Verified technical reference

05 WIRING P15

ELECTRIC LIFT FRYERS

H ELECTRIC CIRCUIT SCHEMA

