

M&R GASTRO SERVICE · REVISION 1.0

Technisches Servicedossier

Kammer-Vakuummaschinen

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

Geltungsbereich: MRG.VCM.01 · MRG.VCM.02 · MRG.VCM.01 -GN · MRG.GN.100 · MRG.GN.150 · MRG.GN.200 · MRG.G.11 · MRG.V.11

01 Servicehinweise

- Explosionszeichnungen, Stücklisten und elektrische Schaltpläne sind im Handbuch für die Modelle MRG.VCM.01, MRG.VCM.02 und MRG.VCM.01 -GN 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

Machines sous vide à chambre

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

Champ d'application: MRG.VCM.01 · MRG.VCM.02 · MRG.VCM.01 -GN · MRG.GN.100 · MRG.GN.150 · MRG.GN.200 · MRG.G.11 · MRG.V.11

01 Notes de service

- Les vues éclatées, listes de pièces et schémas électriques sont fournis dans le manuel pour les modèles MRG.VCM.01, MRG.VCM.02 et MRG.VCM.01 -GN.

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

Macchine per vuoto a camera

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.VCM.01 · MRG.VCM.02 · MRG.VCM.01 -GN · MRG.GN.100 · MRG.GN.150 · MRG.GN.200 · MRG.G.11 · MRG.V.11

01 Note di assistenza

- Disegni esplosi, elenchi dei ricambi e schemi elettrici sono riportati nel manuale per i modelli MRG.VCM.01, MRG.VCM.02 e MRG.VCM.01 -GN.

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

Chamber vacuum machines

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

Scope: MRG.VCM.01 · MRG.VCM.02 · MRG.VCM.01 -GN · MRG.GN.100 · MRG.GN.150 · MRG.GN.200 · MRG.G.11 · MRG.V.11

01 Service notes

- Exploded views, parts lists and electric circuit schematics are provided in the manual for models MRG.VCM.01, MRG.VCM.02 and MRG.VCM.01 -GN.

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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Verified technical reference

01 EXPLODED P13

VACUUM MACHINES

G SPARE PART LIST- EXPLODING DRAWINGS

PRODUCT CODE: VCM.02		
NO	PRODUCT NAME	P.CODE
1	CABLE BACKET	M.ELK-KD-VCM-001
2	CAPACITOR	M.ELK-MUH-KPS-002
3	CONTACTOR LC1K0910M	ERS.M.ELK-KNT-KNT-021
4	AUTOMATIC RAIL	YEL-ERS.SD-KS-0003
5	TRANSFORMER	M.ELK-MUH-009
6	PRESSURE CLOCK	M.MEK-TES-BS-001
7	PANEL LABEL	M.AKS-ETK-LKS-ERS-VCM-001
8	PANEL SHEET	YSC-ERS.VCM-LZ-0003
9	DIGITAL CARD	M.ELK-EDM-VMS-013
10	FOOT	ERS.M.AKS-AYK-PLS-002
11	CHASSIS	-
12	MOTOR FOOT SPRING	M.YAY-ERS-027
13	SWITCH	ERS.M.ELK-SWC-EMAS-004
14	FAN 120*120	ERS.M.ELK-HVL-KFN-004
15	INSURANCE	ERS.M.ELK-SGR-009
16	SILICONE RESISTANCE 130W	M.MUH-073
17	SHOCK ABSORBER PISTON	M.MUH-076
18	HINGE PIN	YTL-ERS.VCM-KS-0022
19	HINGE PIN	YTL-ERS.VCM-KS-0024
20	HINGE SHEET	YSC-ERS.VCM-LZ-0033
21	COVER (560*520*22 mm)	M.ENJ-ERS-FLK-031
22	5/8 SILICONE HOSE	HTS-HRT-004
23	TABLE	YSC-ERS.VCM-LZ-0023
24	LOCK SHAFT	YTL-ERS.VCM-KS-0020
25	SUPPOSITORY	HCN-LAS-ERS-005
26	VACUUM PUMP	M.ELK-MTR-PMP-011
27	GASKET CONNECTION SHEET	YSC-ERS.VCM-LZ-0056
28	LAMB WICK	HCN-LAS-ERS-006
29	RESISTANCE	M.ELK-RZS-OZL-009
30	PNEUMATIC PUMP	M.MUH-075

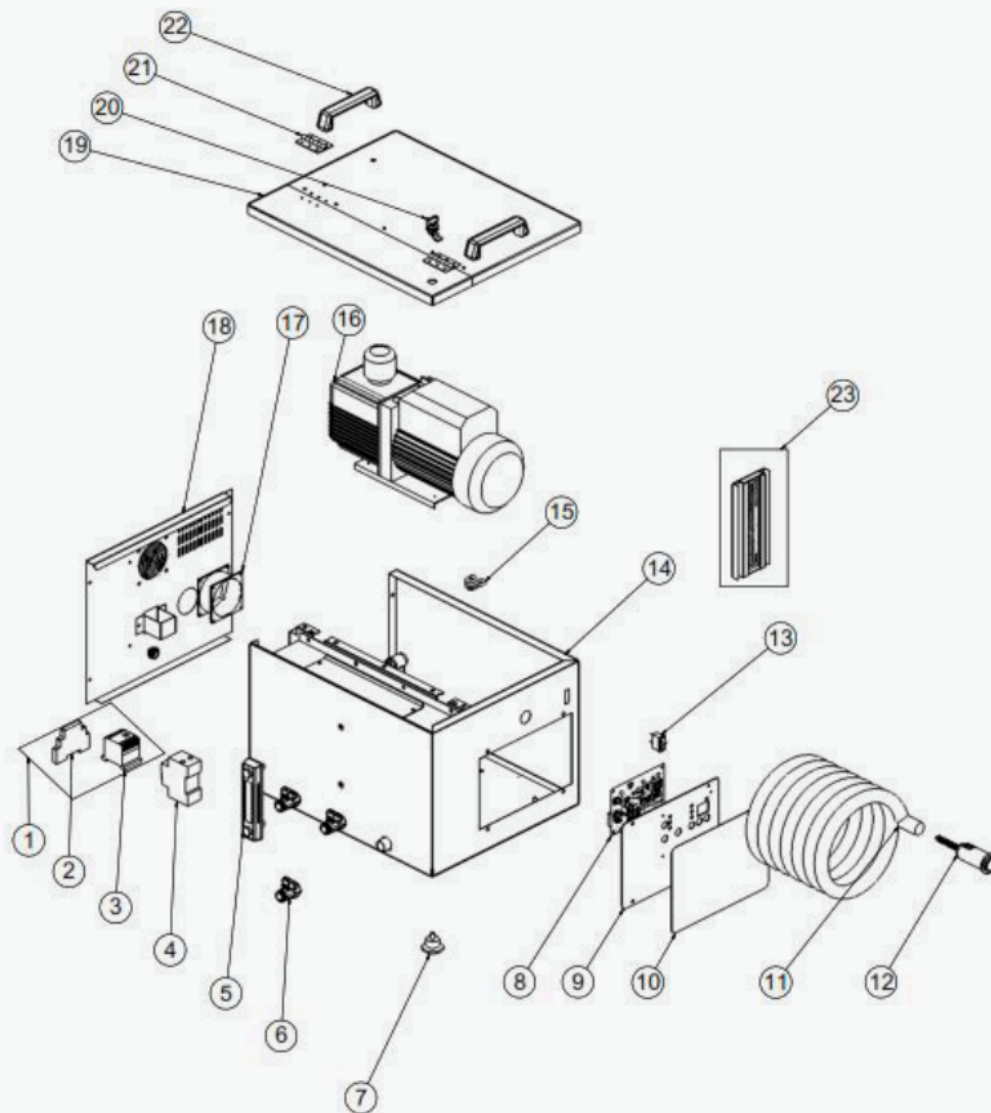
MRG.VCM.01 · MRG.VCM.02 · MRG.VCM.01 -GN · MRG.GN.100 · MRG.GN.150 · MRG.GN.200 · MRG.G.11 · MRG.V.11

Verified technical reference

02 EXPLODED P14

VACUUM MACHINES

G SPARE PART LIST- EXPLODING DRAWINGS



VCM.01-GN

MRG.VCM.01 · MRG.VCM.02 · MRG.VCM.01 -GN · MRG.GN.100 · MRG.GN.150 · MRG.GN.200 · MRG.G.11 · MRG.V.11

Verified technical reference

03 EXPLODED P15

VACUUM MACHINES

G SPARE PART LIST- EXPLODING DRAWINGS

PRODUCT CODE:		VCM.01-GN
NO	PRODUCT NAME	P.CODE
1	CABLE BACKET	M.ELK-KD-VCM-002
2	CAPACITOR	M.ELK-MUH-KPS-002
3	CONTACTOR LC1K0910M	ERS.M.ELK-KNT-KNT-021
4	INSURANCE	ERS.M.ELK-SGR-007
5	TANK LEVEL INDICATOR	M.MUH-083
6	1/2 VALVE	ERS.M.MEK-TES-KVN-001
7	FOOT	ERS.M.AKS-AYK-PLS-002
8	DIGITAL CARD	M.ELK-EDM-VMS-013
9	PANEL SHEET	YSC-ERS.VCM-LZ-0054
10	PANEL LABEL	M.AKS-ETK-LKS-ERS-VCM-002
11	VACUUM HOSE	HTS-HRT-010
12	AIR SUCTION PLASTIC	YTL-ERS.VCM-KS-0025
13	16 A 0-1 KEY	M.ELK-SLT-ANL-005
14	CHASSIS	-
15	MOTOR FOOT SPRING	M.YAY-ERS-027
16	VACUUM PUMP	M.ELK-MTR-PMP-010
17	FAN 80*83	M.ELK-HVL-KFN-010
18	BACK COVER SHEET	YSC-ERS.VCM-LZ-0043
19	TOP COVER SHEET	YSC-ERS.VCM-LZ-0040
20	TOP COVER SHEET	YSC-ERS.VCM-LZ-0050
21	PANEL LOCK	ERS.M.AKS-KLT-GNL-003
22	HINGE	ERS.M.AKS-MNT-INX-002
23	HANDLE	M.AKS-KLP-BKL-023
24	TANK FILTER	YMH-ERS.VCM-FSM-0005

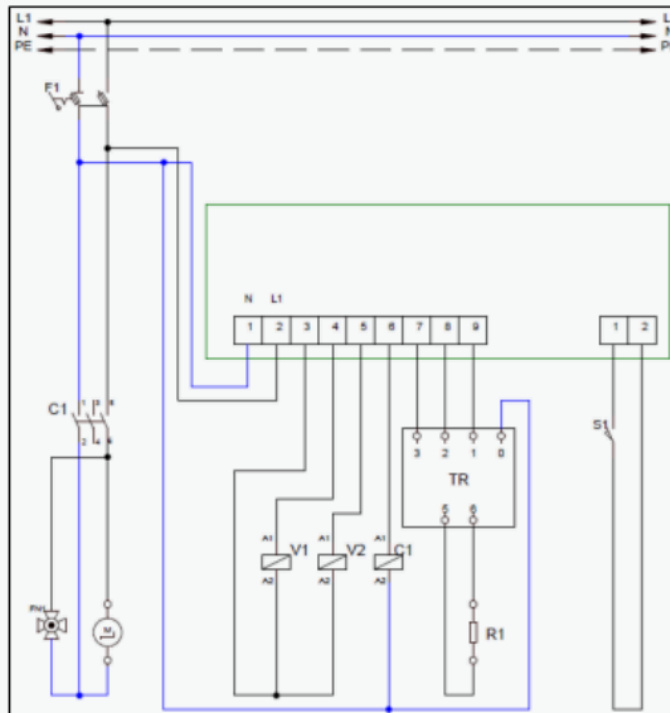
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Verified technical reference

04 WIRING P17

VACUUM MACHINES

H ELECTRIC CIRCUIT SCHEMA



VCM.02

V1	VACUUM VALVE 220V
V2	POCKET VALVE 220V
M	VACUUM MOTOR 0,75 KW 1400 D/dk (220 V)
S1	LID SWITCH
C1	VACUUM MOTOR CONTACTOR 220V 20A
R1	RESISTANCE 0,30 Ohm
TR	TRAFO 220/ 28-30-32 V.(350 W)
FN1	COOLING FAN
F1	UNSUREANCE

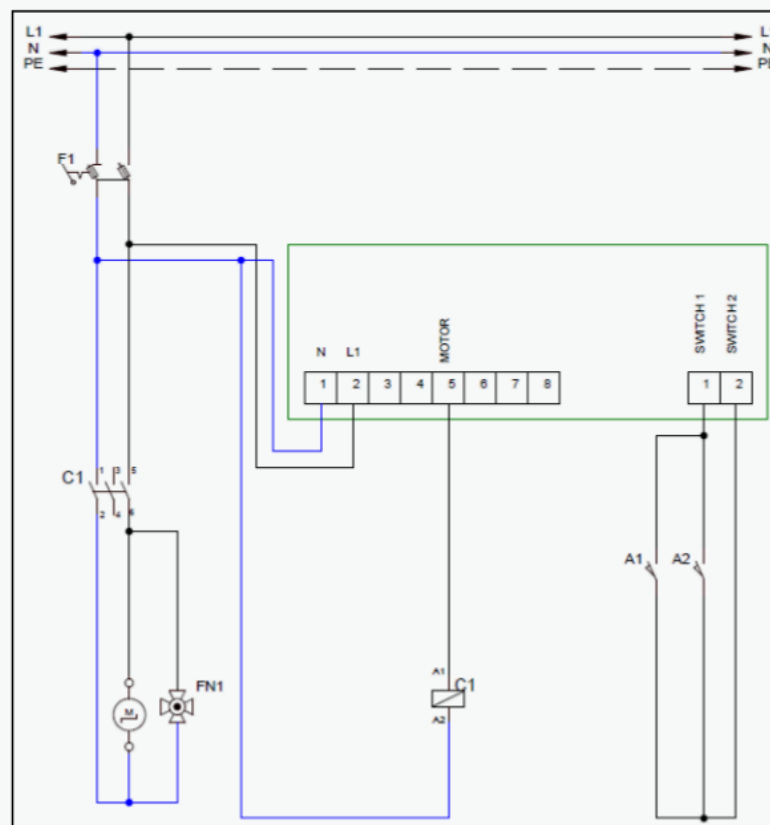
MRG.VCM.01 · MRG.VCM.02 · MRG.VCM.01 -GN · MRG.GN.100 · MRG.GN.150 · MRG.GN.200 · MRG.G.11 · MRG.V.11

Verified technical reference

05 WIRING P18

VACUUM MACHINES

H ELECTRIC CIRCUIT SCHEMA



VCM.01-GN

A1-A2	VACUUM SWITCH
FN1	COOLING FAN 220 V.
M	VACUUM MOTOR 3/4 HP
C1	VACUUM MOTOR CONTACTOR 220V
FN	MAIN FUSE 2X6A.