



Spare parts for the professional sector:  
**Cooking equipment**



# RATIONAL



This catalogue is automatically generated.  
Therefore, the sequence of the items might  
not be always shown at best.  
Updates will be issued in case of additions  
and/or amendments.

*Suitable **universal spare parts** may not be included*





## Axial motor fans

**3240501 AXIAL FAN SUNON 120x120x38 mm**  
ball bearings  
230V 50/60Hz 22W 2850rpm  
DP200A 2123XBT.GN



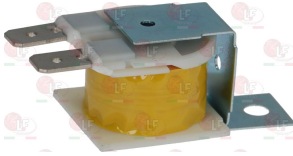
RATIONAL 31011008

**3805037 CABLE FOR AXIAL MOTOR FAN**  
cable length 2000 mm



## Buzzers

**3397302 ALARM BELL 220V**



RATIONAL 30060101

## Cable glands

**3050312 PRESSURE PLUG FITTING PG9**  
nichel plated brass  
ø cable 6-8 mm  
mounting hole ø 15.2 mm



RATIONAL 40070600

## Castors, rollers and accessories

**3738007 SWIVELLING WHEEL**  
with STAINLESS STEEL supports  
polypropylene nucleus - TPE ring  
dimension ø 100x30 mm - load capacity 80 Kg  
pin hole ø 12 mm



RATIONAL 20060403

## Circlips

- 1250023 RADIAL SEEGER RING  $\varnothing$  5 mm**  
 stainless steel - external  $\varnothing$  11.3 - thickness 0.7  
 UNI 7434 - DIN 6799



RATIONAL 12511000V

## Clamps

- 3449408 DOUBLE-WIRE CLAMP 14.4-15.1 - 100 PCS**  
 for hoses  $\varnothing$  14.4÷15.1 mm



RATIONAL 20660527

- 3449451 HOSE CLAMP 10-16**  
 for pipes  $\varnothing$  10÷16 mm  
 made of stainless steel AISI 304  
 height 9 mm and screw E7  
 suitable for food industry



RATIONAL 20660205

- 3449453 HOSE CLAMP 25-40**  
 for pipes  $\varnothing$  25÷40 mm  
 made of stainless steel AISI 304  
 height 9 mm and screw E7  
 suitable for food industry



RATIONAL 20660503

- 3449454 HOSE CLAMP 32-50**  
 for pipes  $\varnothing$  32÷50 mm  
 made of stainless steel AISI 304  
 height 9 mm and screw E7  
 suitable for food industry



RATIONAL 20660507

RATIONAL 20660519

- 3449455 HOSE CLAMP 40-60**  
 for pipes  $\varnothing$  40÷60 mm  
 made of stainless steel AISI 304  
 height 9 mm and screw E7  
 suitable for food industry



RATIONAL 20660504

- 3449476 HOSE CLAMP 70-90**  
 for pipes  $\varnothing$  70÷90 mm  
 made of stainless steel AISI 304  
 height 12 mm and screw E7  
 suitable for food industry



RATIONAL 20660505



## Contact thermostats

**3443026 CONTACT THERMOSTAT 110°C 16A 250V**  
with automatic reset



RATIONAL 30140325

## Contactors

**4046995 CONTACT AUXILIARY BENEDIKT/JAGER HN10**  
10A - 1 NO contact  
screw connection



RATIONAL 4002641V

**3397401 MOTOR PROTECTION SWITCH AEG Mbs25**  
50/60Hz - 0.55Kw  
1 ÷ 1.6A  
3 NO contacts



RATIONAL 30310105

**3397403 AUXILIARY CONTACT AEG HS9.11**  
6A  
1 normally open contact  
1 normally closed contact



**3397402 MOTOR PROTECTION SWITCH AEG Mbs25**  
50/60Hz - 1.1Kw  
1.6 ÷ 2.5A  
3 NO contacts



RATIONAL 30310107

## Electrical gas valves and accessories

- 3526102 ELECTRIC COUPLING WITH CABLE**  
 cable length 1000 mm - 3 wires  
 for VALVE 820 NOVA-824 NOVASIT-822 NOVA-826 NOVA



RATIONAL 30390205

## Electronic controllers

- 3445375 CONTROLLER ELIWELL ID PLUS 902**  
 230V 50/60Hz  
 1 relay output 8A for compressor  
 1 selectable NTC/PTC/PT1000 probe (not included)  
 1 programmable digital/temperature input  
 TTL input for copy card connection  
 front dimension 74x32xdepth 59 mm  
 mounting hole 71x29 mm



RATIONAL 4001360

- 3445156 PROBE NTC PVC 3000 mm**  
 temperature range -30+80°C  
 bulb ø 6x40 mm



- 3445167 PROBE NTC TPE IP68 1500 mm**  
 temperature range -50+110°C  
 bulb ø 5x20 mm watertight



- 3445184 PROBE NTC TPE STEEL IP68 1500 mm**  
 temperature range -40+110°C  
 bulb ø 6x40 mm watertight



- 3445157 PROBE NTC PVC 1500 mm**  
 probe 2 wires - temperature range -30°+80°C  
 bulb ø 6x40 mm



- 3445028 PROBE NTC PVC 4000 mm**  
 temperature field -30+80°C  
 bulb ø 6x20 mm



- 3445335 PROBE NTC TPE IP68 3000 mm**  
 temperature range -50+110°C  
 bulb ø 5x20 mm watertight



- 3445154 PROBE NTC TPE STEEL IP68 3000 mm**  
 temperature range -40+110°C  
 bulb ø 6x40 mm watertight





**3445379 PROBE PT1000 IP68 1500 mm**  
temperature range -50+110°C  
bulb ø 6x20 mm watertight



**3445380 PROBE PT1000 IP68 3000 mm**  
temperature range -50+110°C  
bulb ø 6x20 mm watertight



**3445070 PTC PVC PROBE 1500 mm**  
2-wire probe temperature range -30+80°C  
bulb ø 6x40 mm



**3445107 PTC PVC PROBE 3000 mm**  
2-wire probe temperature range -30+80°C  
bulb ø 6x40 mm



**3445913 SILICONE PROBE NTC 1500 mm**  
temperature range -50+110°C  
bulb ø 6x40 mm



**3445155 SILICONE PROBE NTC 3000 mm**  
temperature range -50+110°C  
bulb ø 6x40 mm



**3445183 SILICONE PTC PROBE 3000 mm**  
2-wire probe temperature range -55+150°C  
bulb ø 6x40 mm



**3445959 SILICONE PTC PROBE 5000 mm**  
temperature range -55+150°C  
bulb ø 6x40 mm



**3445110 TRANSFORMER 230V/12V 3VA**  
primary tension 230Vca 50/60Hz  
secondary tension 12Vca 3VA  
room temperature 0+60°C  
screw terminal block  
IMQ approved



**3445111 TRANSFORMER 24V/12V 3VA**  
primary tension 24Vca 50/60Hz  
secondary tension 12Vca 3VA  
room temperature 0+60°C  
screw terminal block  
IMQ approved



## Feet

- 3313016 ADJUSTABLE S/STEEL FOOT  $\varnothing$  30 mm**  
 for tubular 40x40 mm  
 adjustable height 35÷70 mm  
 max capacity 400 Kg



RATIONAL 20390111

## Fuses

- 3049020 DELAY FUSE  $\varnothing$  5x20 mm - 10 PCS**  
 250V 6.3A



RATIONAL 30190200

- 3049065 DELAY FUSE  $\varnothing$  6.3x32 mm - 10 PCS**  
 250V 6.3A



RATIONAL 40010224

- 3049049 QUICK ACTING FUSE  $\varnothing$  5x20 mm - 10 PCS**  
 250V 2A



RATIONAL 30190120

- 3049052 QUICK ACTING FUSE  $\varnothing$  5x20 mm - 10 PCS**  
 250V 4A



RATIONAL 30190112

- 3049034 QUICK ACTING FUSE  $\varnothing$  6.3x32 mm - 10 PCS**  
 500V 10A



RATIONAL 40010225



## Glues

**3392003 RED SILICONE SUPERSIL 60 ml**  
 temperature max +350°C  
 STRONG ADHESION  
 excellent for the sealing of parts exposed to high temperatures, OVENS, MOTORS, STOVES, BOILERS  
 suitable as sealer for OVEN GASKETS

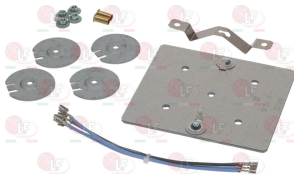


RATIONAL 50060200

RATIONAL 50060207

## Heating elements

**7105318 HEATING ELEMENT KIT 1400W 230V**  
 the kit includes:  
 1 heating element external dimensions 140x125 mm  
 1 graphite gasket 140x125 mm  
 4 cables length 200 mm  
 1 mounting kit



RATIONAL 4001939

RATIONAL 4002398

RATIONAL 8700240

RATIONAL 8700586

## Hydraulic piping

**3450209 RUBBER PIPE  $\varnothing$  13x20 mm - 40 m**  
 operating temperature -40+100°C



RATIONAL 20670301

RATIONAL 20670301-40MT

RATIONAL 20670315

RATIONAL 20670315-40MT

RATIONAL 21101017

RATIONAL 21101017-40MT

**3450109 RUBBER PIPE  $\varnothing$  13x20 mm - 5 m**  
 operating temperature -40+100°C



RATIONAL 20670300

RATIONAL 20670301

RATIONAL 20670301-5MT

RATIONAL 20670315

RATIONAL 20670315-5MT

RATIONAL 21101017

RATIONAL 21101017-5MT

## Incandescent lamps and neon lamps

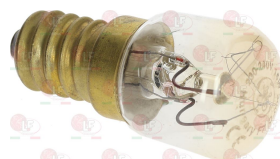
**3221250 HALOGEN LAMP NEUTRAL G4 10W 12V**  
 max. temperature 250°C



RATIONAL 30240201

RATIONAL 30240201P

**3221041 LAMP E14 15W 230V**  
 max temperature 300°C -  $\varnothing$  22x50 mm

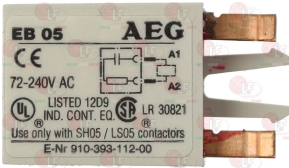


RATIONAL 30240200



## Interference suppression filters

**3351240 INTERFERENCE SUPPR.FILTER AEG EB05-A240**  
72-240V



RATIONAL 30350517

## Ironmongery (screws,nuts,washers)

**1528013 BLIND HEXAGONAL NUT M6**  
stainl. steel -height 16 mm -UNI 5721 - DIN 1587



RATIONAL 11060360

**5022406 COUNTERSUNK FLAT HEAD SCREWS M5x16**  
hexagon socket - stainless steel  
UNI 5933 - DIN 7991 - ISO 10642



RATIONAL 10051960

**3528226 COUNTERSUNK FLAT HEAD SCREWS M5x35**  
hexagon socket - stainless steel  
UNI 5933 - DIN 7991 - ISO 10642



RATIONAL 10051962

**5015285 COUNTERSUNK FLAT HEAD SCREWS M6x16**  
hexagon socket - stainless steel  
UNI 5933 - DIN 7991 - ISO 10642



RATIONAL 10061960

**1184012 CYLINDER HEAD SCREW M5x10**  
stainless steel - with hexagon socket  
UNI 9327 - DIN 7984



RATIONAL 10050663

**3528206 CYLINDER HEAD SCREW M5x20**  
stainless steel - with hexagon socket  
UNI 5931 - DIN 912 - ISO 4762



RATIONAL 10050661

**1186192 FLAT WASHER M5**  
internal/external  $\varnothing$  5.3/10 mm - thickness 1 mm  
stainless steel - UNI 6592 - DIN 125 A - ISO 7089



RATIONAL 1000802

RATIONAL 1001321

**3743145 FLAT WASHER M8**  
internal/external  $\varnothing$  8.4/16 mm - thickness 1.6 mm  
stainless steel - UNI 6592 - DIN 125 A - ISO 7089



RATIONAL 13080160



**5022029** **HEXAGON HEAD SCREW M10x16**  
stainless steel - UNI 5739 - DIN 933 - ISO 4017



RATIONAL 10100760

**3528028** **HEXAGON HEAD SCREW M10x20**  
stainless steel - UNI 5739 - DIN 933 - ISO 4017



RATIONAL 10100762

**3528088** **HEXAGON HEAD SCREW M8x20**  
stainless steel - UNI 5739 - DIN 933 - ISO 4017

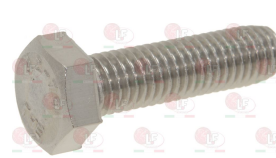


RATIONAL 1000936

RATIONAL 10080763

RATIONAL 10080763V

**9528028** **HEXAGON HEAD SCREW M8x30**  
stainless steel - UNI 5739 - DIN 933 - ISO 4017



RATIONAL 10080766

**3528112** **HEXAGONAL HEAD SCREW M6x16**  
st./steel - UNI 5739 - DIN 933 - ISO 4017



RATIONAL 10060760

**3528135** **HEXAGONAL NUT HIGH M5**  
stainless steel - UNI 5587 - ISO 4033



RATIONAL 11050121

**3528018** **HEXAGONAL NUT M14 SHORT**  
brass - UNI 5589 - DIN 936 - ISO 4035



RATIONAL 30041406

**3528202** **HEXAGONAL NUT M6 SHORT**  
stainless steel - UNI 5589 - DIN 936 - ISO 4035



RATIONAL 11060220

**1528030** **MID HEXAGONAL NUT M6**  
stainless steel - UNI 5588 - DIN 934 - ISO 4032



RATIONAL 11060160

RATIONAL 11060803

**1186504** **WASHER FLAT M10**  
internal/external  $\varnothing$  10.5/20 mm - thickness 2 mm  
stainless steel - UNI 6592 - DIN 125 A - ISO 7089



RATIONAL 13100160

## Knobs

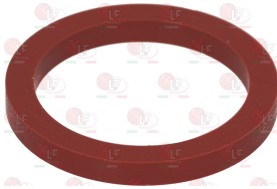
- 3444128 BLACK KNOB  $\varnothing$  50 mm 50-300°C**  
D-shaped pin  $\varnothing$  6x4.6 mm  
for EGO thermostat



RATIONAL 30130201

## Lamp receptacles and spare parts

- 3221053 GASKET FOR OVEN LAMP RECEPTACLE**  
dimensions  $\varnothing$  48x38x5 mm  
for OVEN



RATIONAL 30250003

RATIONAL 50120509

- 3786614 GASKET FOR OVEN LAMP RECEPTACLE**  
dimensions 48x41x3 mm



RATIONAL 50120535

- 3221232 GLASS FOR OVEN LAMP RECEPTACLE  $\varnothing$  53 mm**  
thread  $\varnothing$  33 mm - overall height 32 mm



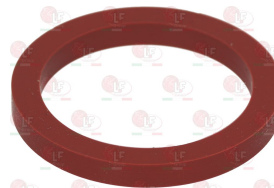
RATIONAL 30250002

- 3221679 LAMP RECEPTACLE W/LAMP E14 15W 230V**  
lamp glass  $\varnothing$  53 mm  
mounting hole  $\varnothing$  36 mm  
max temperature 300°C



RATIONAL 30230501

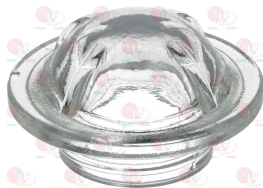
- 3221053 GASKET FOR OVEN LAMP RECEPTACLE**  
dimensions  $\varnothing$  48x38x5 mm  
for OVEN



RATIONAL 30250003

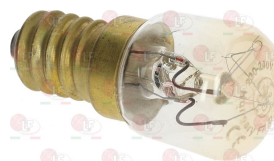
RATIONAL 50120509

- 3221232 GLASS FOR OVEN LAMP RECEPTACLE  $\varnothing$  53 mm**  
thread  $\varnothing$  33 mm - overall height 32 mm



RATIONAL 30250002

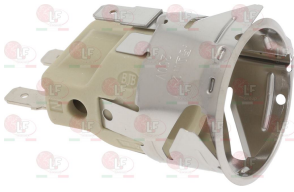
- 3221041 LAMP E14 15W 230V**  
max temperature 300°C -  $\varnothing$  22x50 mm



RATIONAL 30240200



**3221311 LAMP RECEPTACLE E14 25W 230V**  
mounting hole  $\varnothing$  36 mm  
max temperature 300°C



**D421015 OVEN LAMP DR FISCHER E14 15W 230V**  
 $\varnothing$  22x49 mm - max temperature 300°C



**3221625 OVEN LAMP RECEPTACLE  $\varnothing$  51 mm**  
thread  $\varnothing$  33 mm - overall height 27 mm



RATIONAL 30250002

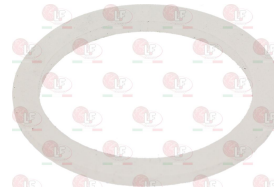
**3221350 LAMP RECEPTACLE WITH LAMP E14 15W 230V**  
lamp glass  $\varnothing$  42 mm  
mounting hole  $\varnothing$  38 mm  
max temperature 300°C



RATIONAL 30230502

RATIONAL 30230506

**3186522 GASKET FOR OVEN LAMP RECEPTACLE**  
dimensions  $\varnothing$  40x30x2 mm



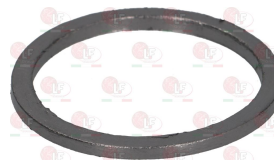
**3221053 GASKET FOR OVEN LAMP RECEPTACLE**  
dimensions  $\varnothing$  48x38x5 mm  
for OVEN



RATIONAL 30250003

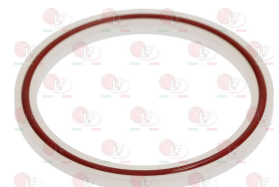
RATIONAL 50120509

**3786614 GASKET FOR OVEN LAMP RECEPTACLE**  
dimensions 48x41x3 mm



RATIONAL 50120535

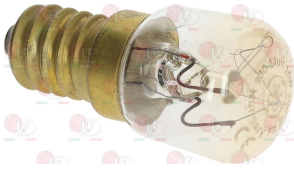
**3221392 GASKET KIT FOR OVEN LAMP RECEPTACLE**  
dimensions  $\varnothing$  53x44x3 mm



**3221233 GLASS FOR OVEN LAMP RECEPTACLE  $\varnothing$  42 mm**  
thread  $\varnothing$  33 mm - overall height 26 mm

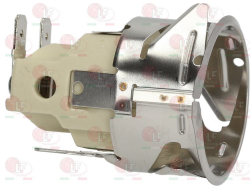


**3221041 LAMP E14 15W 230V**  
max temperature 300°C - ø 22x50 mm



RATIONAL 30240200

**2101372 LAMP RECEPTACLE FOR LAMP E14 15-25W 230V**  
mounting hole ø 38 mm  
max temperature 300°C



**3221061 LAMP E14 25W 230V**  
max temperature 300°C - ø 26x57 mm



**D421015 OVEN LAMP DR FISCHER E14 15W 230V**  
ø 22x49 mm - max temperature 300°C



**D421016 OVEN LAMP DR FISCHER E14 25W 230V**  
ø 25x57 mm - max temperature 300°C



## Microswitches, magnetic

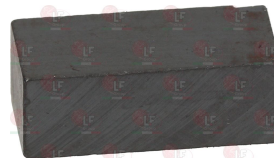
**3240436 MAGNETIC MICRO SWITCH MK12**  
with cable 4000 mm - head 32x15 mm



RATIONAL 30161408

RATIONAL 30161415

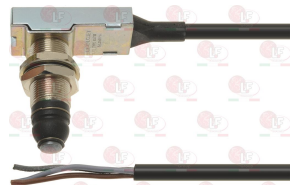
**3240437 MAGNET FOR MICROSWITCH 25x12x9 mm**



RATIONAL 30161412

## Microswitches, mechanical

**3240054 MICROSWITCH CROUZET 83731**  
5A 250V - with cable length 2000 mm



RATIONAL 30161400

RATIONAL 30161403

RATIONAL 30161407



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## O-Ring and ORM gaskets

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**1186803 O-RING 02037 EPDM**  
ring thickness 1.78 mm - internal  $\varnothing$  9.25 mm



RATIONAL 20600228

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## Probes

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**7106182 THERMOCOUPLE PROBE**  
2 threads  
200 mm probe length  
silicone cable length 4000 mm



RATIONAL 4000624

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## Relays

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**3351102 TIME LIMIT RELAY 80.11 16A 240V 50/60Hz**  
1 switching contact  
slow release on excitation



RATIONAL 30350453

**3351109 TIME LIMIT RELAY 80.41 16A 240V 50/60Hz**  
multifunctional  
1 control contact



RATIONAL 30350402

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**3351116 TIME LIMIT RELAY 83.11 24/240V 50/60Hz**  
1 switching contact  
slow release on excitation  
timer 0.05"  $\div$  10h



RATIONAL 30350401

## Solenoid valves

- 3120274 COIL MÜLLER 220/240V 50/60Hz**  
 max. temperature 90°C  
 with cable length 2000 mm

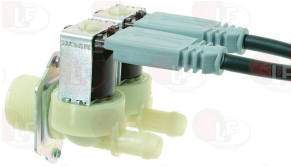


RATIONAL 30020324

RATIONAL 30020325

RATIONAL 30020329

- 3120398 SOLENOID VALVE INVENSYS 2 WAY 180°**  
 220/240V 50/60Hz - max temperature 90°C  
 inlet 3/4" - two outlets ø 10.5 mm  
 with cable length 2000 mm



RATIONAL 30020304

- 3120474 ADJUSTER FOR INLET ROBERTSHAW DARK BLUE**  
 flow rate 6 L/min - tolerance +/- 15%



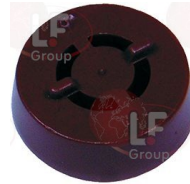
- 3120479 ADJUSTER FOR INLET ROBERTSHAW GREY**  
 flow rate 12 L/min - tolerance +/- 15%



- 3120475 ADJUSTER FOR INLET ROBERTSHAW ORANGE**  
 flow rate 8 L/min - tolerance +/- 15%



- 3120473 ADJUSTER FOR INLET ROBERTSHAW BROWN**  
 flow rate 5 L/min - tolerance +/- 15%



- 3120478 ADJUSTER FOR INLET ROBERTSHAW GREEN**  
 flow rate 11 L/min - tolerance +/- 15%



- 3120476 ADJUSTER FOR INLET ROBERTSHAW LIGHT BLUE**  
 flow rate 9 L/min - tolerance +/- 15%



- 3120472 ADJUSTER FOR INLET ROBERTSHAW PURPLE**  
 flow rate 4 L/min - tolerance +/- 15%





**3120477 ADJUSTER FOR INLET ROBERTSHAW WHITE**  
flow rate 10 L/min - tolerance +/- 15%



**3120481 ADJUSTER FOR INLET ROBERTSHAW YELLOW**  
flow rate 14.5 L/min - tolerance +/- 15%



**3120499 ADJUSTER FOR OUTLET ROBERTSHAW BLU**  
flow rate 1.2 L/min - tolerance +/- 25%



**3120484 ADJUSTER FOR OUTLET ROBERTSHAW GREEN**  
flow rate 0.8 L/min - tolerance +/- 25%



**3120488 ADJUSTER FOR OUTLET ROBERTSHAW PINK**  
flow rate 3.3 L/min - tolerance +/- 20%



**3120482 ADJUSTER FOR OUTLET ROBERTSHAW WHITE**  
flow rate 0.25 L/min - tolerance +/- 10%



**3120483 ADJUSTER FOR OUTLET ROBERTSHAW YELLOW**  
flow rate 0.5 L/min - tolerance +/- 15%



**3120487 OUTLET ADJUSTER ROBERTSHAW DARK BROWN**  
flow rate 2.5 L/min - tolerance +/- 20%



**3120485 OUTLET ADJUSTER ROBERTSHAW LIGHT BROWN**  
flow rate 1.3 L/min - tolerance +/- 25%



**3120486 OUTLET ADJUSTER ROBERTSHAW LIGHT GREEN**  
flow rate 2 L/min - tolerance +/- 25%



**3120625 OUTLET REDUCER ROBERTSHAW GRIGIO**  
flow rate 0.35 L/min - tolerance +/- 10%





**3120264 SOLENOID VALVE MÜLLER 3-WAY 180°**  
 220/240V 50/60Hz - max. temperature 90°C  
 DN10 - inlet 3/4" - three outlets ø 10.5 mm  
 with cable length 2000 mm



RATIONAL 30020328

**3120274 COIL MÜLLER 220/240V 50/60Hz**  
 max. temperature 90°C  
 with cable length 2000 mm



RATIONAL 30020324

RATIONAL 30020325

RATIONAL 30020329

**3120325 COIL MÜLLER 24Vac 50/60Hz**  
 max temperature 90°C



**3120271 COIL MÜLLER 220/240V 50/60Hz**  
 max temperature 90°C



**3120273 COIL MÜLLER 230V 60Hz**  
 temperature 90°C - for dispenser



**5023165 FILTER INLET FOR SOLENOID VALVE MÜLLER**  
 ø 19 mm



**3523088 SOLENOID VALVE ROBERTSHAW 1-WAY 180°**  
 200-240V 50/60Hz 6,4W - max. temperature 90°C  
 inlet 3/4" - outlet ø 10.5 mm



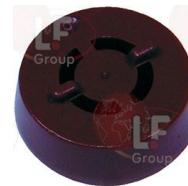
RATIONAL 5000316

RATIONAL 5000618

**3120474 ADJUSTER FOR INLET ROBERTSHAW DARK BLUE**  
 flow rate 6 L/min - tolerance +/- 15%



**3120473 ADJUSTER FOR INLET ROBERTSHAW BROWN**  
 flow rate 5 L/min - tolerance +/- 15%



**3120478 ADJUSTER FOR INLET ROBERTSHAW GREEN**  
 flow rate 11 L/min - tolerance +/- 15%





**3120479 ADJUSTER FOR INLET ROBERTSHAW GREY**  
flow rate 12 L/min - tolerance +/- 15%



**3120476 ADJUSTER FOR INLET ROBERTSHAW LIGHT BLUE**  
flow rate 9 L/min - tolerance +/- 15%



**3120475 ADJUSTER FOR INLET ROBERTSHAW ORANGE**  
flow rate 8 L/min - tolerance +/- 15%



**3120472 ADJUSTER FOR INLET ROBERTSHAW PURPLE**  
flow rate 4 L/min - tolerance +/- 15%



**3120477 ADJUSTER FOR INLET ROBERTSHAW WHITE**  
flow rate 10 L/min - tolerance +/- 15%



**3120481 ADJUSTER FOR INLET ROBERTSHAW YELLOW**  
flow rate 14.5 L/min - tolerance +/- 15%



**3120499 ADJUSTER FOR OUTLET ROBERTSHAW BLU**  
flow rate 1.2 L/min - tolerance +/- 25%



**3120484 ADJUSTER FOR OUTLET ROBERTSHAW GREEN**  
flow rate 0.8 L/min - tolerance +/- 25%



**3120488 ADJUSTER FOR OUTLET ROBERTSHAW PINK**  
flow rate 3.3 L/min - tolerance +/- 20%



**3120482 ADJUSTER FOR OUTLET ROBERTSHAW WHITE**  
flow rate 0.25 L/min - tolerance +/- 10%



**3120483 ADJUSTER FOR OUTLET ROBERTSHAW YELLOW**  
flow rate 0.5 L/min - tolerance +/- 15%



**3120487 OUTLET ADJUSTER ROBERTSHAW DARK BROWN**  
flow rate 2.5 L/min - tolerance +/- 20%



**3120485** **OUTLET ADJUSTER ROBERTSHAW LIGHT BROWN**  
flow rate 1.3 L/min - tolerance +/- 25%



**3120486** **OUTLET ADJUSTER ROBERTSHAW LIGHT GREEN**  
flow rate 2 L/min - tolerance +/- 25%



**3120625** **OUTLET REDUCER ROBERTSHAW GRIGIO**  
flow rate 0.35 L/min - tolerance +/- 10%



**5027729** **SPRING FOR MÜLLER SOLENOID VALVE COIL**



RATIONAL 30020326

## Tangential and radial motor fans

**3526962** **TANGENTIAL FAN 120 mm LH**  
25W 230V 50/60Hz - ø 60 mm  
operating temperature -30°+100°C



RATIONAL 31011004

## Terminals and electrical connectors

**3051010** **FASTON 100 PCS PACKING UNIT**  
nickel-plated metal made  
flat faston 6.3 mm  
for cable section from ø 1 to 2.5 mm  
max temperature +300°C



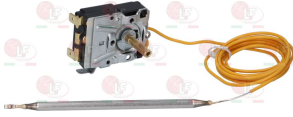
RATIONAL 40020100



## Thermostats

**3444540 SINGLE-PHASE THERMOSTAT 0-110°C**

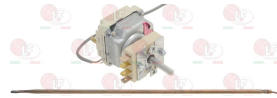
D-shaped pin  $\varnothing$  6x4.6 mm  
covered capillary length 1400 mm  
bulb  $\varnothing$  6x140 mm



RATIONAL 33060301

**40K0662 THERMOSTAT SINGLE-PHASE 100-470°C**

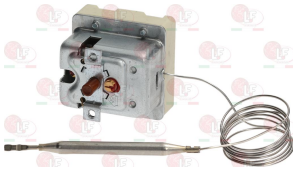
complete with selector switch  
D-shaped pin  $\varnothing$  6x4.6 mm  
capillary length covered 1100 mm  
bulb  $\varnothing$  4x225 mm



RATIONAL 4000799

**3444959 THREE-PHASE THERMOSTAT 220°C**

with manual reset  
capillary length 1000 mm  
bulb  $\varnothing$  6x90 mm



RATIONAL 4000673

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