

ROTARY EVAPORATOR RE 212 FW-G



Technical features

- Easy manual height adjustment
- Intuitive operation with digital display
- Wide rotation speed (5–315 rpm).
- Evaporation flask can rotate in two directions
- Long lasting vacuum seal
- Two compact heating baths with digital display available (Water bath standard, optional oil bath 10–180 °C)
- Small footprint
- Possibility to place the heating bath on the right or left side
- Protective cover for heating bath optional available

Technical data

MATERIAL FOR PARTS CONTACTING THE MEDIA

| | |
|-----------------|--------------------|
| Glass parts | Glass coated |
| Vapor tube seal | Chemical resistant |

ELECTRICAL PARAMETERS

| | |
|-------------------------------|-------------|
| Nominal voltage [V] | 200–230 VAC |
| Frequency [Hz] | 50–60 |
| Maximum operating current [A] | 5–6 |
| Protection class | IP 20 |

HEATING BATH

| | |
|-------------------------------|-------|
| Heating bath temperature [°C] | 10–90 |
|-------------------------------|-------|

PARAMETERS OF EVAPORATION FLASK

| | |
|---|--------------|
| Size of evaporation flask [ml] | Maximum 2000 |
| Rotational speed of evaporation flask [1/min] | 5–315 |

OTHER DATA

| | |
|--------------------------------|---|
| Total weight [kg] | 13,5 |
| Dimensions W x H x D [mm]: | 554 x 745 x 365 (including water bath) |
| Vacuum and cooling connections | GL14 - 10 mm |

CONTROL UNIT

| | |
|-----------------|---------------------|
| Type of display | Digital Black/White |
|-----------------|---------------------|

| ACCESSORIES | ID |
|--|------------|
| Protective cover for heating bath | 340996 |
| Heating bath BO312-G (for oil, 10–180°C) | on request |

| SPARE PARTS | ID |
|----------------------------------|--------|
| Vapor tube NS29/32 | 345304 |
| Refill valve (Glass + PTFE tube) | 345305 |
| Vacuum seal FKM/PTFE, 2 pieces | 345306 |
| Condenser set, with mounting | 345308 |
| Power adaptor (Base frame) | 345311 |



Combination possibilities

