

Rotary Vacuum Evaporator

RVO 400



- Streamlined design consumes less space and offers user friendly interface. Innovations ensure effective, easy and safe evaporating with maximum comfort. Sucking pipe length was reduced by 36%. The evaporator is fitted with a clever digital measuring and control system. Remote control and vacuum controller became standard components of the apparatus despite it still adheres to inexpensive costs.
- New WIRELESS REMOTE CONTROL (optional) and new safety BATH SHIELD (optional) together with motorised lift and automatic timer switch provide most secure rotary evaporating ever.
- Many configurations of glass assemblies are available. Standard glass assembly can be changed or enlarged upon request from a wide range of glass parts and accessories with reasonable costs.

RVO 400 represents a new model line which allows use of evaporating flasks from 20ml up to 4000ml.

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| Rotation speed | 0 – 200 rpm |
| Evaporation flask | 20 – 4000ml |
| Bath temperature | Max. 180°C |
| Temperature accuracy | +/-1°C up to +100°C – water filling, +/-3°C up to +180°C – oil filling. |
| Pressure difference | 50hPa (can be modified upon request) |
| Condensing surface | 1200cm ² |
| Power supply | 230V, 50Hz |
| Power input | Max. 2000W |
| Weight without glass | 20 kg |
| Dimension with glass | 650 x 950 x 360mm |
| Dimension without glass | 480 x 550 x 360mm |

Glass accessories for Rotary-Vacuum-Evaporator

