Buchi R-300 Rotavapors®

Meets the highest expectations in convenience and versatility for rotary evaporation. Its modular design allows for easy extension of the R-300 to a fully integrated system where a central interface regulates each component.

- Comfortable flask and vapor duct removal thanks to easy to use Combi-Clip
- User friendly operation due to ergonomic electric or manual lift
- Immediate adjustment of heating temperature and rotation speed with intuitively positioned control knobs
- Easy plug and play extension to a fully integrated system including a central interface, vacuum pump and recirculating chiller according to your needs
- Choice between the B-301 1L fast heating bath or B-305 5L high temperature bath
- · Precise operation control with integrated digital display of heating temperature, rotation speed and lift position
- Traceability of all process parameters including data recording and charting (with Interface I-300 Pro only)
- Instant alert with push notification on mobile devices in case of process deviation (with Interface I-300/I-300 Pro only)

Stand Alone Configuration

- Available with either an electronic or manual lift
- Vertical or cold trap glass assembly (including receiving flask)
- Can optionally include the B-301 or B-305 heating bath
- Supplied without interface
- SJ 29/32 (including evaporating flask, vapor duct)

| Code | Alt Ref | Glass Assembly | Lift System | Heating Bath | Price |
|---------|---------------|-------------------|-------------|-----------------|----------|
| EVA1030 | 11R300111V001 | Vertical | Manual | B-301 | £3490.00 |
| EVA1032 | 11R300211V101 | Vertical | Electronic | B-301 | £3897.00 |
| EVA1034 | 11R300211C101 | Cold trap | Electronic | B-301 | £4142.00 |
| EVA1036 | 11R300151V001 | Vertical | Manual | B-305 | £3676.00 |
| EVA1038 | 11R300251V101 | Vertical | Electronic | B-305 | £4078.00 |
| EVA1040 | 11R300251C101 | Cold trap | Electronic | B-305 | £4329.00 |



System Configuration

- Electronic or manual lift system
- Bundled with the V-300 vacuum pump
- Controlled by the I-300 or I-300 Pro interface, the central control unit for all process parameters with Woulff bottle (incl. VacuBox)
- Optional F-305 recirculating chiller
- SJ 29/32 (including evaporating flask, vapor duct)
- Protective coating P+G on the condenser and receiving flask
- All accessories and connections are included for out of the box usage



| Code | Alt Ref | Glass Assembly | Lift System | Heating Bath | Interface | Recirculating Chiller | Price |
|---------|----------------|----------------|-------------|--------------|-----------|------------------------------|-----------|
| EVA1042 | 11SR300111VS01 | Vertical | Manual | B-301 | I-300 | - | £7312.00 |
| EVA1044 | 11SR300211VS01 | Vertical | Electronic | B-301 | I-300 | - | £7593.00 |
| EVA1046 | 11SR300251VS01 | Vertical | Electronic | B-305 | I-300 | _ | £7769.00 |
| EVA1048 | 11SR300211VP01 | Vertical | Electronic | B-301 | I-300 Pro | - | £8522.00 |
| EVA1050 | 11SR300251VP01 | Vertical | Electronic | B-305 | I-300 Pro | - | £8699.00 |
| EVA1052 | 11SR300211VS11 | Vertical | Electronic | B-301 | I-300 | F-305 | £10847.00 |
| EVA1054 | 11SR300251VS11 | Vertical | Electronic | B-305 | I-300 | F-305 | £11024.00 |
| EVA1056 | 11SR300211VP11 | Vertical | Electronic | B-301 | I-300 Pro | F-305 | £11778.00 |
| EVA1058 | 11SR300251VP11 | Vertical | Electronic | B-305 | I-300 Pro | F-305 | £11954.00 |

