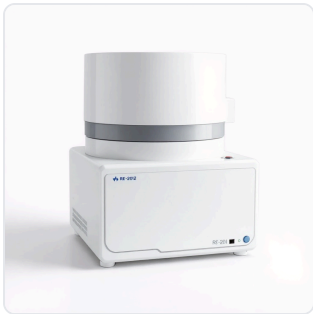


DATASHEET · BENCHTOP INSTRUMENTS

# RE-2012 Rotary Evaporator.

SKU BIO-0611   Spec v1   Rev. 2026-07-12

DATASHEET · P  
**BIO**  
Rev 2026



PRODUCT FAMILY  
ANIMAL MODEL  
APPLICATION  
COUNTRY OF ORIGIN  
MFG. STANDARD  
LOT TRACEABLE   No  
VERIFIED   **Spec v1 · 2026-07-12**

PRODUCT SPECIFICATIONS FROM PUBLISHED PROD

|                    |                                                                                                    |                       |                                       |
|--------------------|----------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------|
| AUTOMATION LEVEL   | semi-automated                                                                                     | ROTARY BOTTLE         | 1L 29# Standard opening               |
| COLLECTING BOTTLE  | 1L 35# Ball mill opening                                                                           | CONDENSER             | Vertical ø80*370mm                    |
| CHARGING VALVE     | 19#(Standard size)                                                                                 | ROTARY SPEED          | 10~310rpm(Can rotate forward reverse) |
| VACUUM             | 399.9Pa(3mmHg)                                                                                     | TEMP. RANGE           | RT~99℃                                |
| TEMP. ACCURACY     | ±1℃                                                                                                | LIFTING STROKE        | 170mm                                 |
| ROTARY MOTOR POWER | 30W                                                                                                | HEATING POWER         | 1300W                                 |
| EVAPORATING SPEED  | 23ml/min                                                                                           | SEALING PART          | PTFE+Fluororubber composite s ring    |
| CONDENSING AREA    | 0.15㎡                                                                                              | BRAND                 | ConductScience                        |
| RESEARCH DOMAIN    | Analytical Chemistry, Environmental Monitoring, Food Science, Materials Science, Pharmaceutical QC | DIMENSIONS L×W×H (MM) | 40.0 × 73.0 × 55.0                    |
| WEIGHT (KG)        | 11.5                                                                                               | AVAILABILITY          | In stock                              |

BILL OF MATERIALS · 1 LINE ITEMS BASE CONF

| QTY | ITEM                       | SKU      |
|-----|----------------------------|----------|
| 1   | RE- 2012 Rotary Evaporator | BIO-0611 |

Scope.

[INFO@CONDUCTSCIENCE.COM](mailto:INFO@CONDUCTSCIENCE.COM)   [CONDUCTSCIENCE.COM](https://CONDUCTSCIENCE.COM)

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# RE-2012 Rotary Evaporator.

SKU BIO-0611 Spec v1 Rev. 2026-07-12

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Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

| ITEM                      |
|---------------------------|
| RE-2012 Rotary Evaporator |

MATERIALS REFERENCE 0 MATERIAL

| CODE | DESCRIPTION | PROPERTIES | USED IN |
|------|-------------|------------|---------|
|------|-------------|------------|---------|

Cross-reference.



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# RE-2012 Rotary Evaporator.

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Rev 2026

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

|                                                                                                |                                                                                      |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <div>OPERATING</div> <div>TEMPERATURE</div> <div>HUMIDITY</div> <div>PRESSURE</div>            | <div>STORAGE</div> <div>TEMPERATURE</div> <div>HUMIDITY</div> <div>ORIENTATION</div> |
| <div>STERILIZATION &amp; CLEANING</div> <div>AUTOCLAVE</div> <div>GAMMA</div> <div>AVOID</div> | <div>ETO</div> <div>WIPE</div>                                                       |

| ANIMAL COMPATIBILITY | BY SPECIES  | NOTES       | USE & S |
|----------------------|-------------|-------------|---------|
| SPECIES              | BODY WEIGHT | CHAMBER FIT |         |

Specifications verified against current published product data. Verified 2026-07-12 · Since 2026-07-12.

**Cite:** ConductScience BIO-0611, Spec v1, 2026-07-12. [conductscience.com/lab/re-2012-rotary-evaporator](https://conductscience.com/lab/re-2012-rotary-evaporator)

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