## Rotary evaporator, Rotavapor® R-3



For both teaching and general purpose rotary evaporation applications.

- Simple, manual lift to raise and lower the evaporating flask
- Continuously adjustable rotation speed between 20rpm and 280rpm for high distillation rates
- · Digital bath temperature display, easy to set and read
- Heating bath made from durable stainless steel
- Heating bath can accommodate up to 4L evaporating flasks
- Three function Combi-Clip included:

Secures flask to the vapour duct

Removes the flask from the vapour duct

Removes the vapour duct from the R-3

• Only one power cable is required to operate the R-3

The R-3 evaporator is easy to assemble and operate.

**Technical Specification - General** 

| Rotational speed, rpm   | 20 to 280              |  |
|-------------------------|------------------------|--|
| Flask size, mL          | 50 to 4,000            |  |
| Flask load capacity, kg | 3 (maximum)            |  |
| Temperature range, °C   | 20 to 95               |  |
| Capacity, L             | 4                      |  |
| Mass, kg                | 15                     |  |
| Electrical supply       | 220-240V, 50/60Hz, 60W |  |
|                         |                        |  |

| Catalogue No | Legacy No | Description                      |  |
|--------------|-----------|----------------------------------|--|
| 10201395 -   |           | Rotavapor® rotary evaporator R-3 |  |

#### Accessories

| Catalogue No | Legacy No | Alt. No | Description  |  |  |
|--------------|-----------|---------|--|--|--|
| 10474252     | -         | 48052   | Protective shield against splashing or possible flask breakage |  |  |
| 12752315     | -         | 000636  | Vacuum seal  |  |  |
| 12787173     | -         | 48618   | Flask support ring   |  |  |
| 10128981     | -         | 36576   | Reitmeyer adapter  |  |  |
| 10493682     | -         | 71110   | V-700 vacuum pump  |  |  |

# Have you thought about.....

### Thermometers, yellow backed, mercury filled, total immersion, Fisherbrand®

Catalogue No Subdivisions, °C Catalogue No Range, °C Length, mm 10080331 -10 to 50 0.5 155 10746761 -10 to 110 155 1 10684002 -10 to 250 155 5 10141851 -10 to 360 5 155

Look for the Fisherbrand® logo throughout the catalogue. It's your guide to great value products.

General purpose/stirring thermometers with amber graduations, reinforced bulb for stirring and non-roll fitting.



# Evaporators rotary



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