

Set of glassware **RV 10.2**

Type of condenser diagonal

Cooling surface 1.200 min²**Drive**

Motor type DC motor

Motor input rating 50 W

Speed range 20 to 270 rpm

Speed display digital

Stroke displacement 140 mm, motorised

Setting of lower end stop 60 mm, contact-free

Head angle adjustable 0 to 45 °

Heating bath **HB 10 control**

Temperature range RT to 180 °C

Heating output 1.300 W

controller micro controller

Temperature display digital

Setting accuracy 1 K

Control deviation ± 1 K

General data

Dimensions (W x D x H) 890 x 410 x 670 mm

Weight (without glassware) 21,5 kg

Permissible ambient temperature 5 to 40 °C

Protection class acc. to DIN EN 60529 IP 20

Interface USB

RV 10 control D

Properties as RV 10 digital V, with the following additional functions:

- Integrated vacuum controller with central display for automatic distilling and ramp programming
- Integrated solvent library, extendible by the client
- Distillation specific parameters stored for standard distillation
- Automatic transfer of measurements and distillation type with one key press
- Volume controlled distillation processes programmable
- Automatic boiling point recognition
- Color graphic display for safe and comfortable device operation, display of distillation curves
- Display of distillation curves
- Multiple languages
- Automatic ventilation after the end of the test
- Cooling water switched off automatically after the end of the test
- Integrated cooling water monitoring
- Heating bath safety management: automatic heating bath monitoring with distillation stop in case of temperature errors
- Heating bath switched off automatically after the end of the test
- USB interface

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Ident. No. 8022800 220 - 240 V 50/60 Hz