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Find the *IKA RV 06-ML* at our website: *Click HERE*

Data Sheet
Distilling / Rotary Evaporators



RV 06-ML 1-B

Consisting of heating bath HB 4 basic, set of glassware RV 06.1 with diagonal condenser and drive RV-06 ML with lift with electrical height adjustment.
- Wearless drive with brushless DC motor
- Convenience and safety with motorized lift; the glassware is not moved
- Condenser geometry with 1,200 cm2 cooling surface, higher yield and cooler condensate
- No chimney effect, no foaming
- Rodaviss screw joint allows bonded ground joints to be released easily, removable screw connections facilitate cleaning of glass components

Accessories: RV 06.4 Evaporating flask, NS 29, H 11 Mains cable CH plug, RV 06.13 Seal, RV 06.11 Vapor tube, RV 06.15 Seal, VC 2.4 Pump control, RV 06.5 Evaporating flask, NS 29, RV 06.6 Evaporating flask, NS 29, RV 06.7 Receiving flask, KS 35, RV 06.1 Set of glassware, RV 06.2 Set of glassware, VC 1.1 Water jet pump, VC 1.3 Magnetic solenoid valve, VC 2 IKAVAC® Vacuum controller, H 11 Mains cable Euro plug, H 11 Mains cable USA plug, H 11 Mains cable UK plug, HB 4 basic Heating bath

Technical Data	
Type of cooling	diagonal
Cooling surface [cm2]	1200
Evaporator capacity [ml/h]	1000
Motor principle	DC
Motor rating input [W]	45
Motor rating output [W]	36
Speed range [1/min]	10 - 240
Lift	Motor
Stroke [mm]	150
Heating temperature range [°C]	room temp. - 225
Heat output [W]	1000
Heat control accuracy [±K]	5
Bath volume max. [l]	4
Vacuum controller integrated	no
Dimensions (W x H x D) [mm]	840 x 880 x 390
Weight [kg]	18
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 21
RS 232 interface	no
Analog output	no
Voltage [V]	220 - 240 / 100 - 120
Frequency [Hz]	50/60
Power input [W]	1050
Ident. No.	**8010000**

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