

IKA

designed for scientists



RV 10 digital with Dry Ice Condenser

/// Data Sheet

The RV 10 digital represents the continual enhancement of the IKA RV 10 Rotary Evaporator line. The unit comes with a new universal heating bath, vertical glassware, state-of-the-art safety features and digital connectivity. The RV 10 digital is a robust and reliable lab companion.

The package with dry ice condenser is particularly suitable for the distillation of low-boiling solvents.

Technical Data

Type of cooling	Dry ice condenser
Cooling surface [cm ²]	620
Motor principle	DC
Speed range [rpm]	5 - 280
Reversible direction of rotation	yes
Lift	Motor
Stroke [mm]	140
Heating temperature range [°C]	room temp. - 180
Heat output [W]	1300
Set temperature resolution [K]	±1
Filling volume max. [l]	3
Timer	yes
Dimensions (W x H x D) [mm]	500 x 430 x 440
Weight [kg]	20
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 20
RS 232 interface	yes
Voltage [V]	115
Frequency [Hz]	50/60
Power input [W]	1400