IKA

designed for scientists



RV 8 with Dry Ice Condenser, coated

/// Karta charakterystyki

The IKA Rotary Evaporator range gets a new family member - the RV 8. This new distilling system completes the existing series by adding a functional basic model. The manual lift, with ambidextrous design, allows for precise positioning of the glassware. Digital displays for rotation speed and heating bath temperature allow for optimal control of all distilling processes. New clamp mechanism to simplify the changing of evaporation flasks.

- Manual lift with integrated safety “lift-out-function“
- New clamp mechanism
- Water/oil heating bath with integrated ergonomic carrying handles
- Key-button with locking function for the heating bath temperature

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- Speed range 5 - 300 rpm
- Single-hand operation; ambidextrous design
- Adjustable immersion angle
- Additional user safety through reduced 24 V power requirements within the unit
- Compatible with the complete range of IKA RV 10 glassware

Package description: With heating bath HB 10 and RV 10.40 Dry Ice Condenser coated

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Dane techniczne

Sposób chłodzenia	pionowy
Powierzchnia chłodząca [cm2]	620
Zasada działania silnika	Napięcie stałe
Zakres obrotów [rpm]	5 - 300
Zakres tolerancji zadanej prędkości obr. <100 obr./min [±rpm]	1
Zakres tolerancji zadanej prędkości obr. >100 obr./min [±%]	1
Podnośnik	ręczny
Skok [mm]	120
Zakres temperatur grzania [°C]	temp. pokojowa - 180
Moc grzewcza [W]	1400
Rozdzielczość nastawy temperatury [±K]	1
Objętość napełniana maks. [l]	4
Wymiary (szer. × wys. × gł.) [mm]	510 x 490 x 345
Ciężar [kg]	25.76
Dopuszczalna temperatura otoczenia [°C]	5 - 40
Dopuszczalna wilgotność względna [%]	80
Klasa ochrony wg DIN EN 60529	IP 20
Napięcie [V]	100 - 240
Częstotliwość [Hz]	50/60
Zasilanie [W]	1500
Napięcie DC [V=]	24