



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com

Data Sheet

Distilling / Rotary Evaporators



RV 10 basic V

The newly developed product line from IKA® in ergonomic, compact design with innovative functions to improve operating results. Rotary evaporators with integrated heating bath HB 10 basic inc. space saving vertical glassware (1 litre).

- Heating bath with adjustable safety circuit, "stand alone" operation possible, pivoting safety hood as accessory
- Safe and simple operation through ergonomically shaped operator unit in the front area
- Motorised lift (stroke 140 mm) with "safety stop" function, if the power cuts out the evaporator piston is automatically lifted out of the heating bath.
- Adjustable end position recognition to protect the glass from breaking
- Speed range from 20 to 270 rpm
- Smooth start from 100 rpm
- Digital speed display
- Moves right and left in interval operation for the drying process
- Timer function for time lapse controls
- Water-oil heating bath with integrated carry handles with safe handling
- Heats up quickly because of optimised bath volumes
- Cooling surface 1,200 cm²
- Push-off mechanism to loosen tightly fitting pistons

Accessories: HB 10.1 Shield, HB 10.2 Protective cover, RV 10.1 Glassware vertical, H 11 Mains cable CH plug, H 11 Mains cable USA plug, H 11 Mains cable UK plug, H 11 Mains cable Euro plug

Technical Data

Type of cooling	vertical
Cooling surface [cm ²]	1200
Motor principle	DC
Speed range [1/min]	20 - 270
Lift	Motor
Stroke [mm]	140
Heating temperature range [°C]	room temp. - 180
Heat output [W]	1300
Heat control accuracy [±K]	5
Bath volume max. [l]	4
Vacuum controller integrated	no
Dimensions (W x H x D) [mm]	500 x 430 x 410
Weight [kg]	19.6
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 20
RS 232 interface	no
Analog output	no
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	1400
Ident. No.	8022300



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com