



**CRESCENT**  
scientific  
*...helping science*

NITROGEN  
EVAPORATORS  
YOU CAN  
**DEPEND**  
UPON...

Modern-Day  
Product  
Design

Dependable  
Product  
Quality

**rapid**

Value  
Added  
Features

Unique  
Range



**rapid mini**  
EC SYSTEM



**rapid 50**  
EC SYSTEM



**rapid 100**  
EC SYSTEM



**rapid plus**  
EC SYSTEM



**rapid 100+**  
EC SYSTEM

All evaporators are available in Powder coated body

*rapid* mini  
EC SYSTEM

*rapid* 50  
EC SYSTEM

*rapid* 100  
EC SYSTEM

*rapid* plus  
EC SYSTEM

*rapid* 100+  
EC SYSTEM

## Dependable Benefits

### Modern-day evaporator design

- Each product offers a modern aesthetic design which enhances ease of usage & simplifies ability to service the instrument
- The portrait layout saves valuable laboratory bench space
- Digitized display ensures smart display of real time parameters
- Pressure knob is fitted within the body dimension eliminating the risk of knob damage

### Dependable Product Quality

- **CE** Certified
- Rigorously tested to ensure world class quality
- Key components imported from reputed world class sources ensures highly dependable quality

### Value added features

- Detachable Nozzles: Reduces replacement cost and provides ease of service

Specially Developed For CRO's Who Need To Evaporate Large Sample Size (Between 51-100) & Need To Ensure Uniformity Of Sample Evaporation

# rapid100<sup>®</sup>

EC SYSTEM



## Technical Specifications

Samples	100
Volume Range	4ml
Rack Size	12 x 75 mm (4ml)
Gas Requirements	Requires clean, dry, nitrogen regulated to 60 PSI minimum
Display	LED
Parameters	Temperature, Pressure & Time
Temperature Units	°C
Temperature Range	Ambient to 90° C
Temperature Accuracy	± 2° C
Temperature Resolution	± 1° C
Pressure Units	PSI
Pressure Control	Pneumatic Gas Regulator
Pressure Regulator Range	0-30 PSI adjustable
Time Units	Minutes
Time Range	1 min to 99 mins
Time Accuracy	0.10%
No. of Manifolds	5
No. of Nozzle in each Manifolds	20
Power	230 VAC ± 50/60 Hz 110 VAC ± 60 Hz



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Please send your enquires to

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