

Resources for Cimarec+ and Super-Nuova+ Series

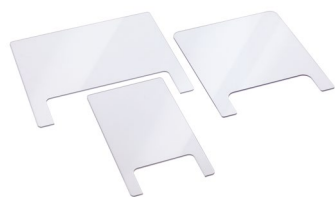
Cimarec+ and Super-Nuova+ Series Features and Benefits

Description	Cimarec+ Series	Super-Nuova+ Series
Performance		
Digital RPM display	* (Except 4x4 HPS)	*
RPM range	50-1500rpm	50-1500rpm
Max stirring capacity	1L, 4L, 6L	4L, 6L
Max surface temperature, Ceramic top	4" x 4" 540°C 7" x 7" 540°C 10" x 10" 400°C	7" x 7" 450°C 10" x 10" 400°C
Max surface temperature, Aluminum top	7" x 7" 400°C	7" x 7" 300°C
Temperature display with 0.1°C resolution	*	*
Temperature calibration		*
Time setting		*
Pre-set 3 steps		*
Microprocessor control	*	*
Safety		
HOT TOP Warning	*	*
Over-temperature protection	*	*(User adjustable)
Optional Splash guard	*	*
Digital Temperature display	*	*
Flexibility		
Top plate material	Ceramic, Aluminum	Ceramic, Aluminum
Top plate size	4" x 4", 7" x 7", 10" x 10"	7" x 7", 10" x 10"
Temperature probe	Optional (PT100, PT1000)	* PT100 is include, Optional (PT1000)
Support rods and clamps	Optional	Included
View actual and set temperature simultaneously		*

Accessories for Cimarec+ and Super-Nuova+ Hotplates, Stirrers and Hotplate Stirrers

Description	Cat. No.
Splash guard/safety shield for all Cimarec+ and Super-Nuova+ 4" x 4" Stirrers, Hotplates and Hotplate Stirrers	CIC0001444
Splash guard protection shield for all Cimarec+ and Super-Nuova+ 7" x 7" Stirrers, Hotplates and Hotplate Stirrers	CIC0001445
Splash guard/safety shield for all Cimarec+ and Super-Nuova+ 10" x 10" Stirrers, Hotplates and Hotplate Stirrers	CIC0001446
PT100 temperature probe, 0-400°C, Stainless steel for Cimarec+ ($\pm 1.8^\circ\text{C}$ @ 70°C) and Super-Nuova+ ($\pm 1.2^\circ\text{C}$ @ 70°C) Hotplates	CIC0001447
PT1000 temperature probe, 0-400°C, Stainless steel for Cimarec+ ($\pm 1.0^\circ\text{C}$ @ 70°C) and Super-Nuova+ ($\pm 0.5^\circ\text{C}$ @ 70°C) Hotplates	CIC0001448
Hastelloy PT1000 temperature probe, 0-400°C, for Cimarec+ and Super-Nuova+ Hotplates, HAsstelloy is chemical and corrosion resistant	CIC0001449
Supporting rod to be used with clamp and clamp holder to hold temperature probe and flask, suitable for all Cimarec+ and Super-Nuova+ models	CIC0001830
Clamp and holder	CIC0001831

*When the probe is connected, the adjustable temperature range is 30-250°C.



Transparent shields



PT100 PT1000 External Probe



Supporting Rod and Clamps