

Thermo Scientific Cimarec i Poly 15 & Multipoint Stirrers

100% maintenance and wear-free stirrers available in platforms with up to 15 positions



- Ideal for mass screening applications and other applications requiring multiple stirring points
- Inductive drive stirrers offer 100% maintenance and wear-free features in a fully synchronized multipoint platform
- Large, flat easy-to-clean work surfaces
- Precise microprocessor control with bright digital display
- Easily recall last used settings
- Gradual start acceleration is gentle and ensures good magnetic coupling

Cimarec i Poly 15 Stirrer

- Rugged powder-coated stainless-steel housing
- Stir speeds up to 990rpm
- Suitable for 15 × 250mL beakers or 6 × 1L flasks

Cimarec i Multipoint 6/15 Stirrers

- IP64 protection rated; easily cleaned with running water
- Easy-to-clean, chemical resistant, sealed stainless steel housing
- Chemical resistant, sealed stainless-steel housing
- Adjustable power settings are separate from the speed control that decreases power consumption and lowers heat output
- Smooth and even stirring as low as 80rpm and up to 2000rpm
- Stir volumes up to 3L per multipoint

Warranty[†]: Five years
Certifications: CE

Cat. No.	Model	No. of Stirring Positions	Power Settings	Overall L x W x H	Stirring Speed	Protection Class	Weight	Electrical
50094596	Poly 15	15	10w	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	130 to 990rpm	IP32	6kg	100-240V
50093557	Multipoint 6	6	5/10/15/20w	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	80 to 2000rpm	IP62	7.5kg	100-240V
50093538	Multipoint 15	15	5/10/15/20w	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	80 to 2000rpm	IP62	7.5kg	100-240V

OPERATING CONDITIONS: -5 to +40°C at 95% rH; 100-240 V units contain a cord set with various plugs

Thermo Scientific Cimarec i Telesystem Multipoint Stirrers

Designed for use with aggressive media, in high humidity environments and for integration with incubators and controlled climate chambers



- All models submersible for use in water baths up to 50°C as well as incubators (including CO₂), and in refrigerators
- Inductive drive is 100% wear and maintenance free and ensures completely synchronized stirring at all positions
- 6-, 15- or 60-position stirrers
- IP68 protection rated; easily cleaned with running water
- Smooth and even stirring from 100rpm up to 2000rpm
- Stir volumes up to 2L per multipoint
- External controllers decrease power consumption and lower heat output
- Chemical resistant, sealed stainless-steel housing
- Easy recall of last used settings

Controller Choices

The Cimarec i Telesystem multipoint stirrers come standard with your choice of controller. Choose the Cimarec i Telemodul 20C controllers with microprocessor controls, adjustable power setting, and programmability or the Cimarec i Telemodul 40C controllers with higher speeds, more power settings, and PC control.

Warranty¹: Five years
Certifications: CE

Cat. No.	Model	Protection Class	Power Setting	Stir Volume per point	Overall L x W x H	Stirring Speed	Weight	Electrical
50088077	Telesystem 6 Position w/Telemodul 20C	IP 68	5/10/15/20w	1-1500ml	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	130 to 1400rpm	7.5kg (16.5 lb.)	100-240V
50088078	Telesystem 6 Position w/Telemodul 40C	IP 68	4-40w	1-2000ml	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	100 to 2000rpm	8kg (17.6 lb.)	100-240V
50088034	Telesystem 15 Position w/Telemodul 20C	IP 68	5/10/15/20w	1-1000ml	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	130 to 1400rpm	7.5kg (16.5 lb.)	100-240V
50088036	Telesystem 15 Position w/Telemodul 40C	IP 68	4-40w	1-1200ml	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	100 to 2000rpm	8kg (17.6 lb.)	100-240V
50088009	Telesystem 60 Position w/Telemodul 20C	IP 68	5/10/15/20w	0.1-50ml	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	130 to 1400rpm	7.5kg (16.5 lb.)	100-240V
50088011	Telesystem 60 Position w/Telemodul 40C	IP 68	4-40w	0.1-100ml	420 × 240 × 35mm (16.5 × 9.4 × 1.4in.)	100 to 2000rpm	8kg (17.6 lb.)	100-240V

OPERATING CONDITIONS: -10° to +56°C at 100%RH in air; 0° to 50°C submerged in water.
100-240 V units contain a cord set with various plugs

Thermo Scientific Cimarec Stirrer Accessories



Thermo Scientific Cimarec i Bath Mounts

Cat. No.	Material	Dimensions (L x W x H)	Capacity	Operating Temp.	For Use With
50087880	Transparent Acrylic	610 × 330 × 185mm (24 × 13 × 7.3in.)	15L (3.9 gal.)	0° to 60°C	Telesystem Cimarec i Stirrers
50087882	Stainless Steel	520 × 315 × 160mm (20.4 × 12.4 × 6.3in.)	15L (3.9 gal.)	-10 to +200°C	Telesystem Cimarec i Stirrers



Thermo Scientific Cimarec i Test Tube Racks

Cat. No.	Material	For Use With
50087960	Stainless Steel	25mm tubes in Telesystem Cimarec i Stirrers
50087955	Stainless Steel	16mm tubes in Telesystem Cimarec i Stirrers



Thermo Scientific Cimarec i Benchtop Distributors



- Ensure identical operating conditions for multiple stirrer installations
- Even power distribution for synchronized stirring
- Benchtop distributors ensure identical operating conditions for multiple stirrer installations.
- Simultaneous control of 2, 4, 6 or 8 Mini, Micro or Compact series stirrers using a single Cimarec i Telemodul 20C or Cimarec i Telemodul 40C external controller
- Simultaneous control of 2 or 4 Maxi series stirrers using a single Cimarec i Telemodul 20C or Cimarec i Telemodul 40C external controller
- Even power distribution for synchronized stirring

Cat. No.	Model
50091720	4-Place Distributor
50091721	8-Place Distributor

Thermo Scientific Cimarec Extension Cables

Cat. No.	Model	Length	Compatibility
50088016	4-Pin Extension Cable	3m (9.8ft.)	Cimarec i Telemodul 20C, 40C and Cimarec Telemodul 10M Controllers
50088021	6-Pin Extension Cable	3m (9.8ft.)	Cimarec Telemodul Biosystem 40B Controller
50088102	8-Pin Extension Cable	3m (9.8ft.)	Cimarec Telemodul 40M and 80M Controllers