Thermo Scientific Cimarec i Telesystems

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

- Low maintenance designed to resist wear
- All models submersible for use in water baths up to 50°C
- Inductive-drive ensures completely synchronized stirring at all positions
- Choose from 6, 15 or 60 position stirrers
- Choose from two external controllers with adjustable power settings (your choice included)
 - Decreases power consumption
 - Lowers heat output
- Available with Telemodul 40 C for data transfer and PC control



Cimarec i Telesystem 15

Telesystem Multipoint Stirrer with External Control

- IP68 protection rated; easily cleaned with running water
- · Chemical resistant, sealed stainless steel housing
- · Easily recall last used settings
- · Adjustable power settings are separate from the speed control
 - Decreases power consumption
 - Lowers heat output

- Smooth and even stirring as low as 100 rpm
- Stir speeds up to 2000 rpm
- · Stirring volumes up to 2 L per multipoint

Model	Part Number	Voltage/Plug Type	Speed (rpm)	Protection Class	Power Settings (W)	Dimensions WxDxH (mm)	Weight (kg)	Stir Volume per point (ml)
Telesystem 6 Position w/ Telemodul 20 C	50088077	100-240 V	130-1400	IP68	5/10/15/20	240 x 420 x 35	7.5	1-1500
Telesystem 6 Position w/ Telemodul 40 C	50088078	100-240 V	100-2000	IP68	4-40	240 x 420 x 35	8	1-2000
Telesystem 15 Position w/ Telemodul 20 C	50088034	100-240 V	130-1400	IP68	5/10/15/20	240 x 420 x 35	7.5	1-1000
Telesystem 15 Position w/ Telemodul 40 C	50088036	100-240 V	100-2000	IP68	4-40	240 x 420 x 35	8	1-1200
Telesystem 60 Position w/ Telemodul 20 C	50088009	100-240 V	130-1400	IP68	5/10/15/20	240 x 420 x 35	7.5	0.1-50
Telesystem 60 Position w/ Telemodul 40 C	50088011	100-240 V	100-2000	IP68	4-40	240 x 420 x 35	8	0.1-100

Operating conditions are -10 to 56°C at 100% rH in air; 0-50°C submerged in water 100-240 V units contain a cord set with various plugs

Controller Choices

The Telesystem multipoint stirrers come standard with your choice of controller. Choose the Telemodul 20 C with microprocessor controls, adjustable power setting, and programmability or the Telemodul 40 C with higher speeds, more power settings, and PC control. Detailed specifications can be found on page 9.



Programmable Telemodul 20 C



Programmable Telemodul 40 C