

# Cimarec+ Series

Designed with precise stirring control, exceptional safety and temperature performance, Cimarec™+ Hotplate, Stirrer and Hotplate Stirrer units are available in three sizes, providing flexibility from microscale chemistries to production operations

## Features include:

- Provides slow-speed stirring, consistent speed control, and strong magnetic coupling
- Temperature adjustable in 1 degree increments
- HOT TOP warning system designed to protect from accidental burns with prominent display when heating surface is above 50°C (122°F)
- Automatic over-temperature protection
- Top plate choices in ceramic or aluminum
- Easy-to-read LED display (Except SP88854100, SP88854105 stirring function)
- Raised display design protects electronics from spills
- Three sizes for different sample volumes

**Includes:** Stir bar (\*only for stirrers and stirring hotplate models)

**Optional:** Temperature probe and splash guard protection shield

**Warranty:** Three years

**Certifications:** cCSAus (100-120V models), CE (230V models), RoHS Compliant



Cimarec+ Digital Stirring Hotplate



Cimarec+ Digital Stirring Hotplate Family

## Cimarec+ Hotplates, Stirrers and Hotplate Stirrers Specifications

Description	Surface Type	Voltz/Hz	Stir Range (RPM)	Max. Flask Size	Max. Surface Temp °C	Plug Configuration	Cat. No.
<b>Heating Surface: 4.25" x 4.25" (10.8 x 10.8 cm) Overall Dimensions: 5" W x 10" D x 3.9" H (13 x 25.9 x 9.8cm)</b>							
Hotplate	Ceramic	100-120V 50/60Hz	N/A	1L	540	US/JP Plug	HP88854100
Hotplate	Ceramic	230V 50/60Hz	N/A	1L	540	EU, UK, CHN/AUS Plug	HP88854105
Stirrer	Ceramic	100-120V 50/60Hz	50-1500	1L	N/A	US/JP Plug	S88854100
Stirrer	Ceramic	230V 50/60Hz	50-1500	1L	N/A	EU, UK, CHN/AUS Plug	S88854105
Hotplate Stirrer	Ceramic	100-120V 50/60Hz	50-1500	1L	540	US/JP Plug	SP88854100
Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	1L	540	EU, UK, CHN/AUS Plug	SP88854105
<b>Heating Surface: 7.25" x 7.25" (18.4 x 18.4 cm) Overall Dimensions: 8.2" W x 14" D x 4" H (20.8 x 36 x 10.5cm)</b>							
Hotplate	Ceramic	100-120V 50/60Hz	N/A	4L	540	US/JP Plug	HP88857100
Hotplate	Ceramic	230V 50/60Hz	N/A	4L	540	EU, UK, CHN/AUS Plug	HP88857105
Stirrer	Ceramic	100-120V 50/60Hz	50-1500	4L	N/A	US/JP Plug	S88857100
Stirrer	Ceramic	230V 50/60Hz	50-1500	4L	N/A	EU, UK, CHN/AUS Plug	S88857105
Hotplate Stirrer	Ceramic	100-120V 50/60Hz	50-1500	4L	540	US/JP Plug	SP88857100
Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	4L	540	EU Plug	SP88857105
Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	4L	540	CHN/AUS Plug	SP88857106
Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	4L	540	UK Plug	SP88857107
Hotplate	Aluminum	100-120V 50/60Hz	N/A	4L	300	US/JP Plug	HP88857104
Hotplate	Aluminum	230V 50/60Hz	N/A	4L	300	EU, UK, CHN/AUS Plug	HP88857108
Stirrer	Aluminum	100-120V 50/60Hz	50-1500	4L	N/A	US/JP Plug	S88857104
Stirrer	Aluminum	230V 50/60Hz	50-1500	4L	N/A	EU, UK, CHN/AUS Plug	S88857108
Hotplate Stirrer	Aluminum	100-120V 50/60Hz	50-1500	4L	300	US/JP Plug	SP88857104
Hotplate Stirrer	Aluminum	230V 50/60Hz	50-1500	4L	300	EU, UK, CHN/AUS Plug	SP88857108
<b>Heating Surface: 10.25" x 10.25" (26.7 x 26.7 cm) Overall Dimensions: 11.3" W x 17.2" D x 4" H (28.8 x 43.8 x 10.5cm)</b>							
Hotplate	Ceramic	100-120V 50/60Hz	N/A	6L	400	US/JP Plug	HP88850100
Hotplate	Ceramic	230V 50/60Hz	N/A	6L	400	EU, UK, CHN/AUS Plug	HP88850105
Stirrer	Ceramic	100-120V 50/60Hz	50-1500	6L	N/A	US/JP Plug	S88850100
Stirrer	Ceramic	230V 50/60Hz	50-1500	6L	N/A	EU, UK, CHN/AUS Plug	S88850105
Hotplate Stirrer	Ceramic	100-120V 50/60Hz	50-1500	6L	400	US/JP Plug	SP88850100
Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	6L	400	EU Plug	SP88850105
Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	6L	400	CHN/AUS Plug	SP88850106
Hotplate Stirrer	Ceramic	230V 50/60Hz	50-1500	6L	400	UK Plug	SP88850107

Note: 4"x 4" Hotplate Stirrer has digital temperature and analog stirring control.