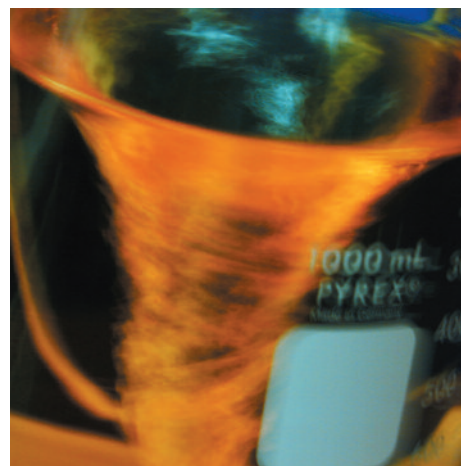


**Working** for You... Corning Precision

## Corning® 120V Digital Hot Plates and Stirrers



Corning's new hot plates, stirrers, and stirring hot plates are made with the same durability and quality Corning has been putting into Pyroceram® top products since 1964.

- ▶ **Precise liquid temperatures and stirring speeds**

Temperature accuracy within  $\pm 2^{\circ}\text{C}$  and stirring speeds at  $\pm 5\%$  of the speed setting you choose

- ▶ **Digital displays**

Indicate when set temperature and stirring speeds are reached. Facilitate repeatability of standard operating procedures.

- ▶ **Safety indicators**

Power button and hot top indicators warn if unit is plugged in or is too hot to touch.

- ▶ **Angled front panel and large knobs**

Minimizes damage from spills and puts controls right at your fingertips

- ▶ **Optional external temperature controller**

Assures temperature accuracy of the liquid as opposed to the plate top. No more constant monitoring of temperature.

CORNING

## Corning® 120V Digital Hot Plates, Stirrers and Stirring Hot Plates

All models include Pyroceram® top and a two year warranty.



Model PC-420D shown



Hot Plate Accessories



Temperature Probe for precision liquid temperature control in the liquid (as opposed to the plate top)

### Hot Plates

Cat. No.	Model Number	Voltage	Temp. Range	Top Plate Size
6795-400D	PC-400D	120V/60Hz	5-550°C	5" x 7" (12.7 x 17.8 cm)
6795-600D	PC-600D	120V/60Hz	5-550°C	10" x 10" (25.4 x 25.4 cm)

### Stirrers

Cat. No.	Model Number	Voltage	Stir Range	Top Plate Size
6795-410D	PC-410D	120V/60Hz	60-1150 RPM	5" x 7" (12.7 x 17.8 cm)
6795-610D	PC-610D	120V/60Hz	60-1150 RPM	10" x 10" (25.4 x 25.4 cm)

### Stirring Hot Plates

Cat. No.	Model Number	Voltage	Temp./Stir Range	Top Plate Size
6795-420D	PC-420D	120V/60Hz	5-550°C/60-1150 RPM	5" x 7" (12.7 x 17.8 cm)
6795-420KIT†	PC-420D	120V/60Hz	5-550°C/60-1150 RPM	5" x 7" (12.7 x 17.8 cm)
6795-620D	PC-620D	120V/60Hz	5-550°C/60-1150 RPM	10" x 10" (25.4 x 25.4 cm)
6795-620KIT†	PC-620D	120V/60Hz	5-550°C/60-1150 RPM	10" x 10" (25.4 x 25.4 cm)

† 6795-420KIT and 6795-620KIT include the 120V stirring hot plate plus temperature controller, support rod and stir bar retriever.

### Accessories

Cat. No.	Description
6795PR*	Temperature Controller for digital hot plates and stirring hot plates
6970SR	Stir Bar Retriever
6795KIT	Accessory Kit (includes 6795PR - External temperature controller, 440129 - Support rods, 18," 6970SR - Stir bar retriever)
440129	Stainless Steel Support Rod - two 9" (45.7 cm) rods, 5/16" diameter. Rods can be screwed together to 18"
400084	Stainless Steel Support Rod - 12" (30.5 cm), 5/16" diameter.
440140†	Boss Head Clamp for use with 5/16" support rod and holding rod
440141	Holding Rod - thermocouple, stainless steel

\*Temperature controllers are not available for use with stirrer only units.

†Bosshead clamps to support rod, holding rod connects to bosshead. Temperature controller slides into holding rod.

CORNING