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



The Corning digital hot plates and stirrers are made with the same durability and quality Corning has been putting into Pyroceram® top products since 1964. Digital displays are only available on 5" x 7" and 10" x 10" models. All models include Pyroceram top and a 2-year warranty.

- ▶ Twin display stirring hot plate Truly affordable unit shows both temperature and stirring speed on separate digital displays to ensure accuracy time and time again.
- ▶ Precise liquid temperatures and stirring speeds Temperature accuracy within ±2°C and stirring speeds at ±5% of the speed setting you choose
- Digital displays Indicate when set temperature and stirring speeds are reached. Facilitiate 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. Products have been independently tested and evaluated for compliance to product safety standards.
- Angled front panel and large knobs Minimizes damage from spills and puts controls right at your fingertips

### Digital Hot Plates Ordering Information



Model PC-400D shown

Cat. No.	Model Number	Voltage	Temp. Range	Top Plate Size
120V/60Hz				
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)
100V/60Hz				
6797-400D	PC-400D	100V/60Hz	5-550°C	5" x 7" (12.7 x 17.8 cm)
6797-600D	PC-600D	100V/60Hz	5-550°C	10" x 10" (25.4 x 25.4 cm)
230V/50Hz				
6798-400D	PC-400D	230V/50Hz	5-550°C	5" x 7" (12.7 x 17.8 cm)
6798-600D	PC-600D	230V/50Hz	5-550°C	10" x 10" (25.4 x 25.4 cm)

## **Digital Stirrers Ordering Information**



Model PC-410D shown

U	U			
Cat. No.	Model Number	Voltage	Stir Range	Top Plate Size
120V/60Hz				
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)
100V/60Hz				
6797-410D	PC-410D	100V/60Hz	60-1150 RPM	5" x 7" (12.7 x 17.8 cm)
6797-610D	PC-610D	100V/60Hz	60-1150 RPM	10" x 10" (25.4 x 25.4 cm)
230V/50Hz				
6798-410D	PC-410D	230V/50Hz	60-1150 RPM	5" x 7" (12.7 x 17.8 cm)
6798-610D	PC-610D	230V/50Hz	60-1150 RPM	10" x 10" (25.4 x 25.4 cm)

#### EQUIPMENT



Model PC-420D shown

#### Digital Stirring Hot Plates Ordering Information

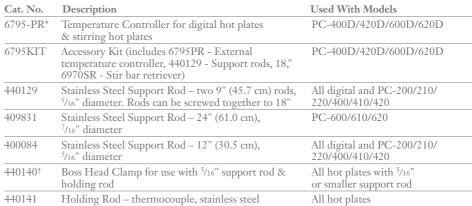
Cat. No.	Model Number	Voltage*	Temp./Stir Range	Top Plate Size
120V/60Hz				
6795-420D	PC-420D	120V/60Hz	5-550°C/60-1150RPM	5" x 7" (12.7 x 17.8 cm)
6795-420KIT <sup>†</sup>	PC-420D	120V/60Hz	5-550°C/60-1150RPM	5" x 7" (12.7 x 17.8 cm)
6795-620D	PC-620D	120V/60Hz	5-550°C/60-1150RPM	10" x 10" (25.4 x 25.4 cm)
6795-620KIT <sup>†</sup>	PC-620D	120V/60Hz	5-550°C/60-1150RPM	10" x 10" (25.4 x 25.4 cm)
100V/60Hz				
6797-420D	PC-420D	100V/60Hz	5-550°C/60-1150RPM	5" x 7" (12.7 x 17.8 cm)
6797-620D	PC-620D	100V/60Hz	5-550°C/60-1150RPM	10" x 10" (25.4 x 25.4 cm)
230V/50Hz				
6798-420D	PC-420D	230V/50Hz	5-550°C/60-1150RPM	5" x 7" (12.7 x 17.8 cm)
6798-620D	PC-620D	230V/50Hz	5-550°C/60-1150RPM	10" x 10" (25.4 x 25.4 cm)

<sup>+6795-420</sup>KIT and 6795-620KIT include the 120V stirring hot plate plus temperature controller, support rod and stir bar retriever.

# **Temperature Controller and Accessories**

When used with the digital hot plate or stirring hot plate, the external temperature controller ensures precision temperature accuracy of the liquid inside the vessel as opposed to the temperature of the hot plate top.







Digital Hot Plate Accessories

<sup>\*</sup>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.