UCI Environmental Health & Safety FREE LABORATORY HOT PLATE REPLACEMENT PROGRAM

There have been multiple incidents of hotplates spontaneously heating in the OFF position leading to fires and explosions. Hotplates purchased prior to 1984 do not have temperature feedback controls, in particular the models Corning PC-35, PC-351, and the Thermolyne Model SP46925. Such older models can spontaneously heat with the heater dial in the OFF position.







Contact EH&S if you have a Corning PC-35/PC-351 or Thermolyne Model Sp46925 hot plates in your laboratory and would like to receive a FREE Corning Digital Display Stirring Hotplate replacement.

Additionally, hot plates showing the defects listed below will be considered for replacement:

ELECTRICAL HAZARDS

Hot plates with damaged electrical cables:

- Missing grounding prong
- Not designed with equipment ground
- Melted cables
- Broken/torn casing







Hot plates with damaged electrical cables:

- Missing Parts
- Broken power/hot top indicators
- Damaged lids*
- * A damaged porcelain top to a hot plate may shatter during heating.

DAMAGED EQUIPMENT



SAFETY CRITERIA FOR A SAFER LABORATORY HOT PLATE

Listed or approved: CE marked, UL/cUL approved, FM Listed

- Grounded unit
- Power indicator
- Hot top warning
- Direct temperature reading
- Detachable/replaceable power cord
- Independent temperature control units which switch off in case of an over temperature
- Optional connection for sample temperature probe/controller



FREE REPLACEMENT OPTIONS

Corning PC-420D Stirring Hotplate with Digital Display

Heating Surface Supplier . . .5"x7" Fisher Scientific Part Number . . . 11500150

Manufacturer Name . . . Corning Life Sciences Manufacturer Part Number . . . Glass 6795-420D

Corning PC-620D Stirring Hotplate with Digital Display

Heating Surface Supplier . . . 10"x10" Fisher Scientific Part Number . . . 11500151

Manufacture Name . . . Corning Life Sciences Manufacturer Part Number . . . Glass 6795-620D



To request a FREE replacement hotplate, scan or click on the following QR code to access a webform or call EH&S at (949) 824-6200. https://goo.gl/forms/gzV3JAEJtfcTsE1D2