Hotplate

digital, up to 380°C, ceramic-coated plate



HP-D digital, 380°C

Ideal for:

· sample drying and general lab heating applications

Features:

- up to 380°C
- · digital display with backlight
- ceramic-coated aluminium plate 180x180 / 260x260 mm
- heat-, chemical- and restricted acid-resistant
- powder-coated body
- CE certified and unique serial number for tracing

Safety mechanism:

- timer 99h 59min with timer-end signal
- error status
- · locking mode
- operation LEDs

Controller:

• Jog-Shuttle controller with touch-button

| Model | HP-20D | HP-30D |
|--------------------------------|---|--|
| Body | powder-coated aluminium | powder-coated steel |
| Plate | ceramic-coated aluminium 180x180 mm | ceramic-coated aluminium 260x260 mm |
| Temperature range & accuracy | max. 380°C, ±0.3°C | |
| Temperature resolution | 0.1°C display, 0.5°C control | |
| Temperature uniformity | specially designed heating module: temperature difference less than 10% | |
| Heating power / consumption | 600W | 1.2kW |
| Timer & alarm | 99hr 59min (with continuous run), error status and timer-end | |
| Display | digital LCD with backlight function | |
| Controller | digital feedback controller with Jog-Dial (Turn+Push) and touch-button | |
| Safety circuit | overheat protection | |
| Permissible temperature & RH % | ambient temperature +5 ~ 50°C, 85% RH | |
| Dimension & weight | 206x307xh99 mm, 2.8 kg | 286x387xh99 mm, 3.2 kg |
| Packaging size | 400x280xh200 mm, 5 kg | 430x320xh200 mm, 5 kg |
| Power supply | 1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz | |
| Order number 230V | Unit: DH.WHP03020 Set: DH.WHP03021 | Unit: DH.WHP03022 Set: DH.WHP03023 |
| Order number 120V | Unit: DH.WHP02020 Set: DH.WHP02021 | Unit: DH.WHP02022 Set: DH.WHP02023 |

Set includes:

Temperature probe Ø4xL250 mm, cable length: 190 mm

Ø12xL450 mm, stainless steel (stand rod for HP-20D with thread)

Holder / clamp / clip for fixation of temperature probe