Hotplate

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

380°C ± 0.3°C

HP-D digital, 380°C

HP-30D

HP-20D Set

Ideal for:
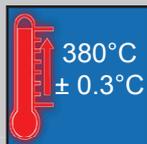• sample drying and general lab heating applications

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:		
	Unit	HP-D
	Temperature probe	Ø4xL250 mm, cable length: 190 mm
	Stand rod	Ø12xL450 mm, stainless steel (stand rod for HP-20D with thread)
	Holder / clamp / clip	for fixation of temperature probe

Accessories: External temperature probes, stand rod and holder / clamp / clip on page 27