

Hart Scientific 6050H Specifications	
Range	180 °C to 550 °C
Stability	±0.002 °C at 200 °C (salt) ±0.004 °C at 300 °C (salt) ±0.008 °C at 550 °C (salt)
Uniformity	±0.005 °C at 200 °C (salt) ±0.020 °C at 550 °C (salt)
Temperature Setting	Digital display with push-button data entry
Set-Point Resolution	0.01 °C; high-resolution mode, 0.00018 °C
Display Temperature Resolution	0.01 °C
Digital Setting Accuracy	±1 °C
Digital Setting Repeatability	±0.02 °C
Heaters	400, 1200, and 2000 Watts
Access Opening	127 x 254 mm (5 x 10 in)
Depth	305 mm (12")
Wetted Parts	304 stainless steel
Power	230 VAC (±10 %), 50/60 Hz, 10 A
Volume	27 liters (7.1 gal), requires 50 kg (112 lb) of bath salt
Weight	82 kg (180 lb.)
Size (HxWxD)	724 x 518 x 622 mm (28.5 x 20.4 x 24.5 in)
Automation Package	Interface- <i>it</i> software and RS-232 computer interface are available for setting bath temperature via remote computer. For IEEE-488, add the 2001-IEEE to the automation package.