

5. Specifications

The Boekel Scientific H-C Mixer provides:

- Adjustable speed offers gentle or vigorous mixing action
- Precision temperature control from 18 °C below ambient to 99 °C
- Multiple Thermal block configurations for 0.5, 1.5/2.0 MCT, PCR plats and Standard/Deep well Micro Titre Plates
- Programmable control for standard operation, Mix/Pause function and heat/cool programmable Mode with up to 10 programmable settings per mode.

- Temperature control range.....18 °C below ambient to 99 °C
- Orbit2 mm
- Independent timer with sound signal1m – 99h:59m
- Speed range250 - 1400 RPM
- Rotational speed setting10 rpm
- Heat-up Time.....5 °C per Minute
- Cool-down Time2-3 °C between 99 °C and Ambient, 0.5-1 °C between ambient and 2 °C
- Display16x4, LCD
- Block loading capacity20 x 1.5/2.0 ml tubes
- Nominal voltage19V, 6.32 A via 100/240 AC adapter
- Dimensions175 mm x 185 mm x 90 mm
- Weight with power supply7.25 kg