

SPECIFICATIONS

HC1000 HEATER / CIRCULATOR



SIZE

LENGTH:	14.5 in. (36.83 cm)
WIDTH:	7.25 in. (18.42 cm)
HEIGHT:	7.625 in. (19.37 cm)

WEIGHT

MAIN UNIT:	8.5 lbs. (3.86 kg)
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PERFORMANCE

TEMPERATURE RANGE:	30°C – 45°C
TEMPERATURE ACCURACY:	± .1°C
FLOW RATE:	2.7 gal. / MINUTE
6 POSITION BATH WARMUP TIME:	~ 15 MINUTES
8 POSITION BATH WARMUP TIME:	~ 25 MINUTES

ELECTRICAL

VOLTAGE, FREQUENCY:	115 V, 60 Hz / 230 V, 50 Hz
PUMP:	24 V
HEATER:	1000 W
FUSES:	INTERNAL CIRCUIT BREAKER

ACCESSORIES

ACCESSORIES	PART NUMBER
SINGLE BATH HOSE KIT:	HC1000-SBHK
DUAL BATH HOSE KIT:	HC1000-DBHK
EXTERNAL TEMPERATURE PROBE:	EXTPRB

GENERAL NOTES

The HC1000 is a stand-alone unit compatible with any dissolution bath. A single control dial and LCD screen make for quick and easy operation. A high quality brushless pump and internal flow and temperature switches protect the unit in the event of a dry run or overheating during long run cycles. A data logging feature allows for the easy recording of time and temperature at the time interval of your choice.

Accessories are available for additional readings, and connection with single and dual bath systems.

The HC1000 is UL, CSA, and CE approved.



QUALITY LAB ACCESSORIES