

equibath[®]

REFRIGERATED CIRCULATING BATH - 06 & 20L

Dual purpose,
compact, precise

Equibath Refrigerated Circulating Baths are the ideal companions for Rotational Viscosity tests, Spectrophotometers, Refractometers, Electrophoresis, Isoelectric focusing, Calibration, Chromatography, Condensing, Densitometers, Polarimeters and general laboratory cooling

With five decades of experience in manufacture of laboratory medical instruments, Medica's EQUIBATH Refrigerated Circulating Baths meet the most critical requirements of below as well as above ambient controlled temperatures in the laboratory.

A compact footprint, precise control and quiet operation make the EQUIBATH Baths an indispensable tool in the modern lab.

Built in circulator pumps to external devices @9 L/min (zero head)

Abrasion resistance and durable finish by heat cured epoxy coating on steel exterior

Excellent control accuracy with the PID temperature Controller with timer

Saves bench space - single compact unit for #8506

High level uniformity due to the gentle internal circulation

Long life industrial grade heaters

Heating and cooling - wide temperature range

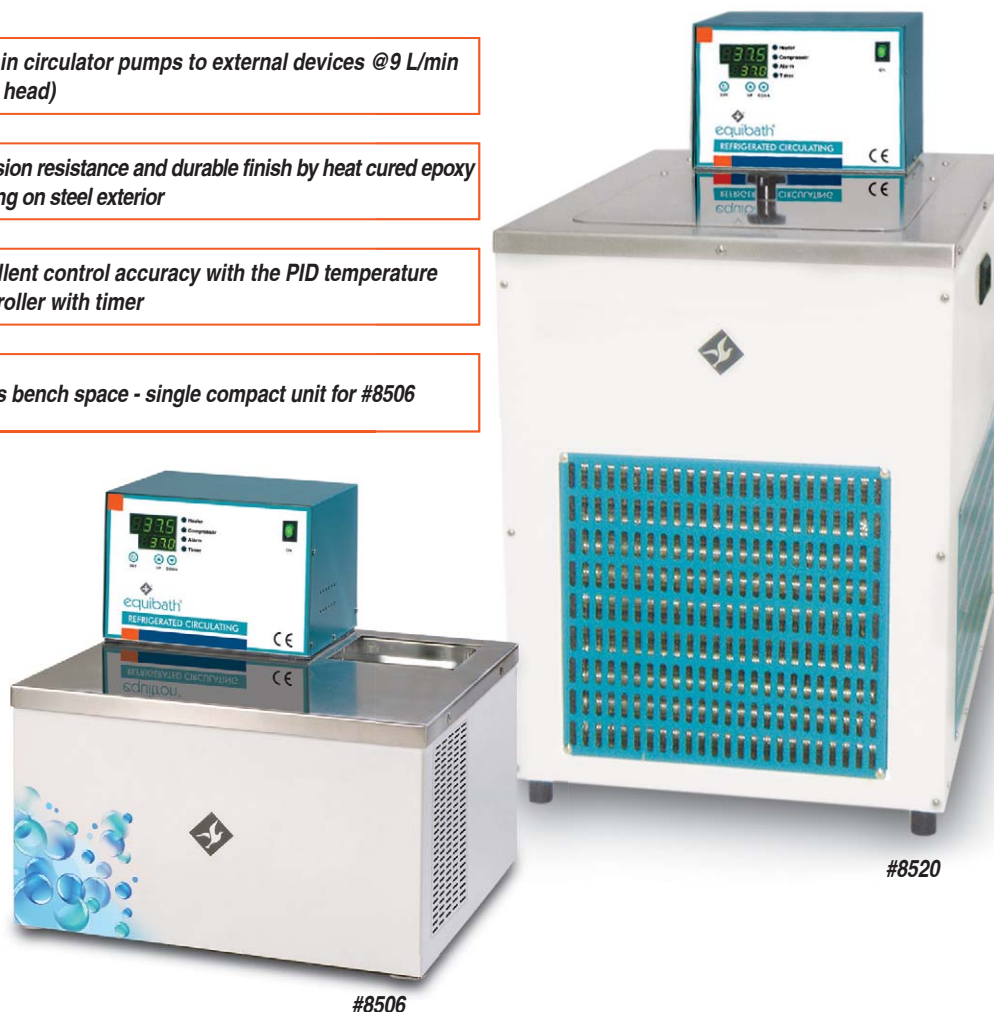
Timer upto 9999 min

Internal bath stainless steel and crevice free

Independent over temperature safety

Stainless steel polished top

Saves floor space - single compact unit for #8520



#8506

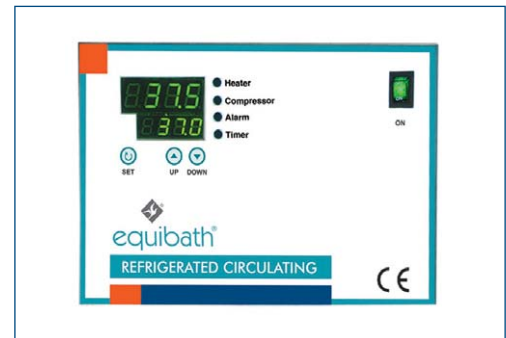
#8520



www.medicainstrument.com

SAFETY

- Environment friendly CFC free hermetically sealed compressor
- Independent absolute temperature overshoot cum low media level alarm and cut off
- Floating overshoot alarm



UTILITIES REQUIRED

Electric Supply: Electric Supply: 230 VAC, 50 Hz, single phase
Other Voltages / frequencies available on request

Space of at least 300 mm on the condenser side

Ideal performance under ambient **dust free conditions not exceeding 24° C**

Technical Data

Model	Unit	#8506	#8520
Capacity	L	6	20
Temperature Range	°C	-10 to +120	
Control Accuracy	°C	± 0.1 for water & 0.2 for oil	
Uniformity	°C	Better than ± 0.3	
Timer	min	0 to 9999	
Bath opening	mm	145 x 150	300 x 300
Heater power	kW	1.2	
Electric supply	-	230 VAC, 50 Hz, single phase	
Outer dimensions (WxDxH)	mm	460 x 410 x 410	420 x 610 x 800
Packing Dimensions (WxDxH)	mm	580 x 580 x 700 (Corr Box)	860 x 610 x 920 (Pallet)
Gross Weight	kg	52 (Corr Box)	58 (Pallet)



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