



UNITHERM 4/14 Recirculating Chiller

- Small Footprint - Big Performance
- Ecological: saves water
- Compact design with CFC-free refrigerant

Applications: Cooling of up to UNI HOOD, UNI VAPO, 4 PAGE electrophoresis chambers, also usefull for thermocyclers and waterbaths, cooling coils, cooling blocks and rotary evaporators

...wherever cooling is needed

Technical specifications:	
Temperature range:	- 10°C to ambient
Temperature uniformity:	+ / - 0,5°C
Cooling capacity:	at 4°C 250 Watt at 14°C 300 Watt
Circulating Pump:	max. pressure 0,35 bar max. flow 1,5 liters minimum
Temperature control:	setpoint for 4°C and 14°C and as an option continuously adjustable touch pad.
Control cut-off:	capillary tube or optional digital control PT 100 sensor.
Safety cut-out:	overload safety for pump motor and overload safety for compressor.
Dimensions (W x D x H): Weight :	260mm x 330mm x 220 mm. 16,5 kg (approx. 36,5 lbs).
Refrigeration:	aircooled, sealed-unit.
Refrigerant:	CFC-free 134 A.
Working temperature:	+ 10°C up to + 30°C
Power supply:	220/240V / 50/60Hz or 110V / 50/60Hz. 450 Watt max.

Accessories:	Uses:
Stainless steel tray providing working space, for direct stacking on top of the chiller. AQUASTOP against water reflux. Circulators	Electrophoresis Rotary Evaporator Cooling Plates / Water baths etc. Semiconductor Industry