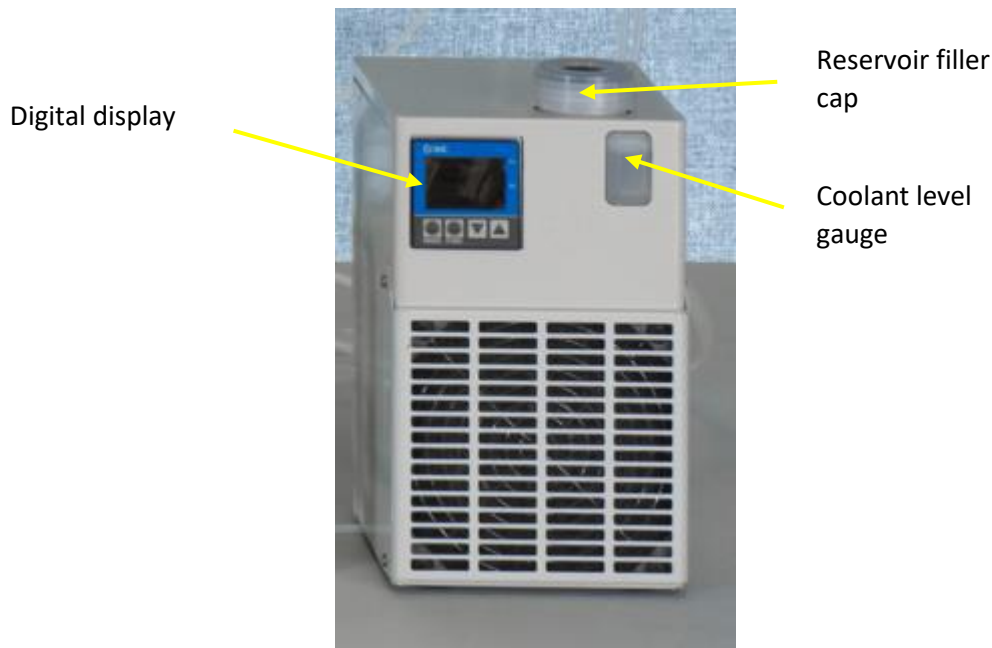


Compact Chiller

Suitable for providing ambient cooling to RPV systems at 25 and 30 deg. C set-points – for use with the Visibility Bath and EVS-TCB.



Features:

- Set temperature range 10 to 60 deg. C
- Dustproof filter
- Visible gauge to see coolant level
- Fluid – tap water, Ethylene glycol solution (<20%)
- Tank capacity 110mL
- Easy to use keypad and display
- Size: 130mm (width) x 210 mm (height) x 150mm (depth)

Integration with RPV system.



Part Ref: 20470/A

Small compact bath chiller, 220W cooling (220-240V, 50/60Hz)

Part Ref: 20470/B

Small compact bath chiller, 220W cooling (100-115V, 50/60Hz)

The Compact chiller can be located next to the RPV viscometer bath, allowing easy access to checking the coolant level.

The compact chiller is supplied with a 24VDC bench power supply and connection kit.

Specifications

Cooling Method	Thermoelectric (Peltier)
Noise level	37 to 60dBA
Ambient temperature/humidity	10 to 35°C, 35 to 70% RH (no condensation)
Circulating fluid	Tap water, ethylene glycol aqueous solution (20% or less)
Tank capacity	Approx. 110mL
Set temperature range	10 to 60°C
Temperature stability	+/- 0.1°C
Cooling capacity	220W (tap water Set temp 25°C, ambient temperature 25°C)
Power Consumption	12.5A (Peak current 18A)
Power supply	24VDC
Weight	Approx. 3.5kg
Dimensions	130 (w) x 210 (h) x 115 (d) mm