



Chiller C 900

Technical features

- Low energy consumption
- Ventilation slots at the front allow side by side placement of multiple units, saving precious lab space
- Safe operation via splash-proof membrane keypad with LED temperature display
- Filling level indicator for easy filling

Technical data

Working temperature range (°C)	-10 to +40
Temperature stability (°C)	± 0.5
Temperature control	PID temperature control
Setting/display resolution	0.1 °C
Temperature display	LED
Cooling capacity (Medium: Water/glycol (50:50) mixture)	
20 °C	0.25 kW
10 °C	0.22 kW
5 °C	0.18 kW
0 °C	0.09 kW
-5 °C	0.09 kW
Pump capacity flow rate (L/min)	15
Pump capacity flow pressure (psi)	5.08
Pump connections	M10x1

Hose connectors	1/4" / 3/8"
Filling volume liters	1.7 – 2.6
Cooling agent	R134a
Ambient temperature (°C)	+5 to +40
Dimensions W x L x H (mm)	235 x 400 x 520
Weight (lb)	59
Included with each unit	2 hose connectors for 1/4" and 3/8" tubing
Cooling of compressor	Air
Max. operating current (A)	5
Nominal voltage (V) and frequency (Hz)	115 V / 60 Hz

Combination possibilities

Vacuum pump system SC 920 and rotary evaporator RC 900

