

Firstek Scientific

Bath Coolflow

SCF Series

- Compact size
- Bench Top
- Digital setting & readout
- Designed and constructed for continuous operation

Coolflow SCFs are closed loop refrigerated recirculator designed to replace tap water in water cooled applications, ideal for



SCF-25 / SCF-35

SCF-75 / SCF-85

- Lasers
- SEM's-TEM's
- Ultra-centrifuge
- Condensers
- GC/Ms's
- NMR's
- Diffusion pump
- Power supply

Specifications:

MODEL	SCF-25	SCF-35	SCF-75	SCF-85
Temperature				
Working range	+5°C~35°C	+5°C~35°C	+5°C~35°C	+5°C~35°C
Stability	± 0.1°C	± 0.1°C	± 0.1°C	± 0.1°C
Setting & readout	Digital	Digital	Digital	Digital
Cooling capacity (at 7.2°C)				
BTU/hr	2850	5435	8960	10000
Kcal/hr	700	1360	2240	2500
Watts	830	1580	2600	2906
Pumping flow	14L/min,3.5kg/cm ² (optional:20L/min, 5.5kg/ cm ²)			
Capacity	1.8L	1.8L	10L	10L
Dimension (cm)				
Reservoir	φ10.0 × L23	φ10.0 × L23	φ19.5 × L35	φ19.5 × L35
Overall	W33 / D55 / H61	W33 / D55 / H61	W42 / D62 / H67	W42 / D62 / H67
Power source	110/220V 60/50Hz		220V 60/50Hz	220V 60/50Hz
	8/4A	8/4A	7A	7A
Weight	44 kg	44 kg	72 kg	72 kg