

# Firstek Scientific

## Bath Coolflow



### FIRSTEK'S Coolflow can combine with following:

- Diffusion Pumps
- Electron Microscopes
- X-RAY Diffraction
- Microprobe Lenses
- NMR and ESR Magnets
- Vacuum Coater
- Power Supplies
- Lasers
- Other Equipment

MODEL	CF-50	CF-100	CF-150	CF-200	CF-300	CF-500	CF-750	CF-1000
Temp. range	5°C ~ 35°C							
Temp. stability	± 0.1							
Cooling capacity at 7.2°C								
BTU/hr	8900	12000	18000	24000	35000	56900	92400	116600
Kcal/hr	2230	3000	4500	6000	8900	14600	23700	29900
Watts	2600	3450	5200	7000	10300	16700	27000	34200
Pumping flow	① 14L/min, 3.5kg/cm <sup>2</sup> ② 20L/min, 6kg/cm <sup>2</sup>			③ 83L/min, 5.7kg/cm <sup>2</sup> ④ 133L/min, 6.5kg/cm <sup>2</sup>				
Tank capacity	16L	34.6L	48L	66L	83L	280L	360L	450L
	W	35	47	79.5	78	87	130	160
Overall	D	53	63	57.5	66	67	80	80
(cm)	H	101.5	113.5	88	107	110	115	125
Power source	220V.6A	220V.10A	220V.12A	220V.20A 1φ	220V.20A 3φ	220V.25A 3φ	220V.30A 3φ	220V.40A 3φ
Weight	63 kg	81 kg	120 kg	150 kg	190 kg	240 kg	350 kg	430 kg