

Chiller for *iX77 Rheometer*



Model D4004 Chiller

The **Model D4004 Chiller** provides controlled sample cooling for the ***iX77 Rheometer***. The chiller is capable of regulated sample cooling; from ambient temperature to -10°C. The amount of time required to cool a 200 Centipoise silicone calibration fluid from room temperature to -7°C is less than 30 minutes (with sample stirred at 40 RPM).

The Digital Controller allows temperature regulation of +/- 0.1°C. Sample temperature is indicated on the display screen of the ***iX77 Rheometer*** and within the normal display screen of the host computer.

Ordering Information

Part No. 204160 Chiller 115/120 Volts

Specifications

560 WATTS, 120 VOLTS, 60Hz, 8 AMPS
RECIRCULATING COOLER
TEMP RANGE: -10°C TO +35°C
HEAT REMOVAL: 960 W @ 20°C
PUMP POS. DISP: 1.6 GPM @ 95 PSI
RESERVOIR: 2 LITER
CONTROL: DIGITAL, 0.1°C INDICAT.
STABILITY: +/- 0.1°C
CONNECTIONS: 1/4" MNPT

Part No. 381464 Chiller 220/230 Volts

Specifications

465 WATTS, 220 VOLTS, 50Hz, 5 AMPS
RECIRCULATING COOLER
TEMP RANGE: -10°C TO +35°C
HEAT REMOVAL: 870 W @ 20°C
PUMP POS. DISP: 1.6 GPM @ 95 PSI
RESERVOIR: 2 LITER
CONTROL: DIGITAL, 0.1°C INDICAT.
STABILITY: +/- 0.1°C
CONNECTIONS: 1/4" MNPT

Contact Fann for more information on the ***iX77 Rheometer***
and our complete line of Fluid Testing Equipment