

Recirculating Chiller

Sonication generates heat which is detrimental to most applications. Attempting to control temperature with ice can be tedious and problematic. Qsonica Chillers simplify and automate the sample cooling process.

The Chiller does not have an internal reservoir to hold water. It will circulate and cool the water held within a Cup Horn, Microplate Horn or other vessel without affecting the water level. Quick-connect tubing and fittings (ordered separately) attach the Chiller to ports on the Cup Horn or Microplate Horn.

The Chiller is often used in conjunction with the pulsed sonication mode which will further reduce sample temperature. Older model Cup Horns or various sample containers may require special fittings so please contact us for ordering assistance.





Chiller shown with Sonicator, tubing set, Cup Hom and Sound Enclosure (sold separately).

Part #	Description
4905	High-Capacity Recirculating Chiller
4911	Tubing/Connector Set for Cup Horn
4916	Tubing/Connector Set for Microplate Horn
4933	Replacement Filter

TECHNICAL SPECIFICATIONS:		
Cooling Capacity:	400 watts	
Temperature Range:	5-45° C	
Dimensions:	13 x 11 x 13 in. (32 x 28 x 32 cm)	
Weight:	28 lbs. (12.7kg.)	
Voltage:	115-230 VAC, 50/60 Hz	

