

Recirculating Chiller

Keep your samples cool during sonication

Sonication generates heat which may be detrimental to some applications. This compact and powerful chiller easily automates the cooling process. It keeps samples cool while occupying very little bench space. Controlling temperature by adding ice chips and repeatedly changing the water is no longer necessary.

Quick-connect tubing and fittings (ordered separately) are used to attach the chiller to the ports on the cup horn and microplate horn. Simply set the chiller to a desired temperature, from 2-45°C, and cold water will recirculate through the ultrasonic horn reservoir.

The chiller can be used with both size Cup Horns (Part #431B1 or #431C1) or the Microplate Horn (Part #431MPX). Older models may require special fittings so please contact Qsonica for assistance.



Part # 4900

Chiller shown set up with Sonicator,
cup horn and sound enclosure



Specifications

- *Weight: 8 lbs. (3.5 kg)*
- *Temperature Control: 2 - 45° C*
- *Voltage: 85-265 VAC, 50/60 Hz*
- *Dimensions: 7.5"h x 5"w x 7"d
(19 x 13 x 18 cm)*

Part # Description

4900	Recirculating Chiller
4910	Tubing and Connector Set for Cup Horn
4915	Tubing and Connector Set for Microplate Horn