

Introduction

The CW26 is a heat exchange coil designed for use with the Grant OLS26 shaking water bath.

Designed to be attached to a supply of cooling tap water or refrigerated circulator it enables the OLS26 to be used at temperatures 2°C above the temperature of the coolant.

Use this guide together with OLS26 operating manual which is available online at www.grantinstruments.com



Read the whole of the instructions.

Safety may be impaired if they are not followed.

Getting started

Unpack the unit

The box contains:

- CW26 Coil
- Retaining plate
- Locking plate
- 2 thumbscrews

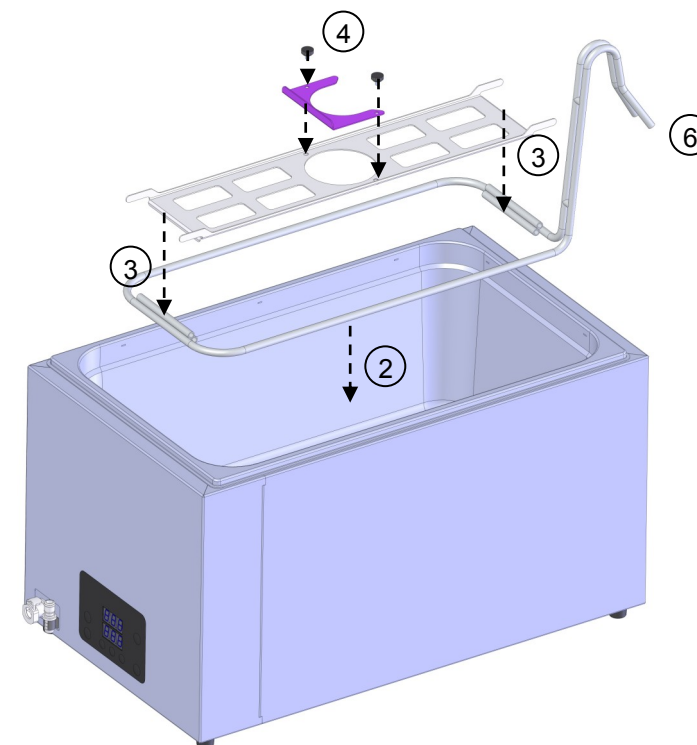
Retain the packaging for future storage and transport

Installation

1. Remove shaking tray and trolley from the OLS26
2. Place the coil in the base of the bath with the feed pipes at the rear
3. Hold in place with the retaining plate
4. Slide the locking plate onto the bath cam block housing and fasten with the 2 thumbscrews
5. Refit the shaking trolley and tray
6. Plumb the coil to a running water supply or refrigerated circulator using suitable hoses
7. Grant recommend a stainless steel lid LS200 is fitted to reduce heat gain.

Operation

1. Fill the bath with liquid. For temperatures below 5°C Grant recommend a 50% water and ethylene glycol (anti-freeze) solution. See OLS26 operating manual for fill level recommendations
2. Set the required liquid control temperature using the OLS26 front panel controls
3. Start the coolant circulating through the CW26
4. The bath is ready for use when the bath liquid has reached the control temperature. Allow time for the temperature to stabilise



Warranty

When used in accordance with the user instructions this product is guaranteed for 3 years against faulty materials and workmanship.

Service

Contact: labservice@grantinstruments.com

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