



TA Instruments

Packing the RCS

This procedure will cover the steps to properly pack up the RCS (RCS90 & RCS40) for shipment.

Packing Materials Provided:

Shipping container
Custom foam set
Large plastic bag
Bubble wrap

Materials Required:

2 persons (unit is heavy)
3/32" or 5/32" Allen key (depending on cooling head)

NOTE: The flange temperature **must be at ambient temp **before** removing the cooling head.**

1. Power down the RCS.
2. Allow cell to become ambient temperature.
3. Remove cooling head from cell.
4. Wrap cooling head in bubble wrap.
5. Using 2 people, place the RCS in the plastic bag. Tape closed.
6. Place bottom foam on shipping base.
7. Place RCS on bottom foam.
8. Place outer shipping container over RCS into the shipping base. Secure together with white clips.
9. Place top foam around RCS. You may have to remove a cutout from the foam to allow room for the cooling hose.
10. Place cardboard insert on top of top foam. The cooling hose should go through the square cutout in the corner.
11. Arrange the cooling hose with cooling head so the shipping container may close.
12. Tape shut.
13. Strap to shipping skid.
14. The unit is ready to ship.

TA Instruments strongly recommends using a Motor Freight Carrier!