Lab Connections

YOUR CONNECTION FOR QUALITY SCIENTIFIC EDUCATIONAL LABORATORY EQUIPMENT

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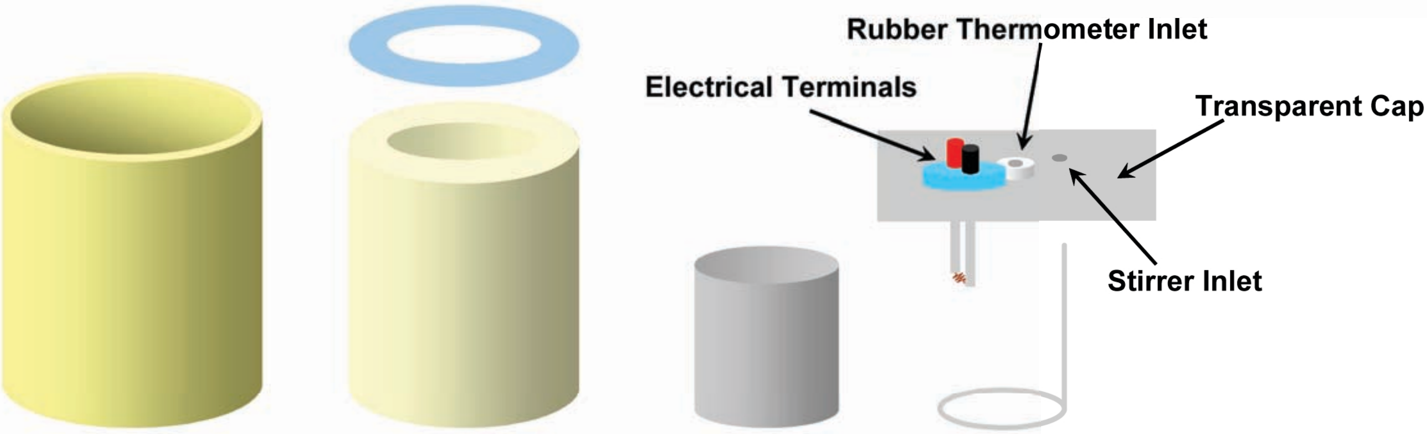
WARNING: ADULT SUPERVISION REQUIRED. PRODUCT IS NOT A TOY. THEY ARE FOR EDUCATIONAL / LABORATORY USE ONLY. THEY ARE NOT FOR USE BY CHILDREN 12 & UNDER.

 # 741-10 Calorimeter Electric

Parts of the Calorimeter Electric



Required Materials Not Included

6V Battery

Ammeter and Voltmeter

or

Multimeter

Rheostat

Alligator Clips

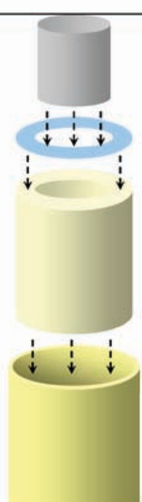
Circuit Switch

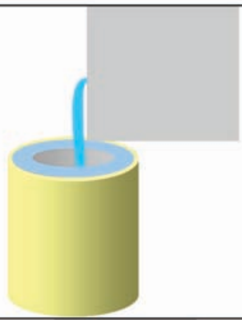
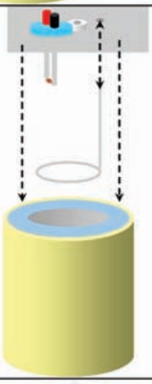
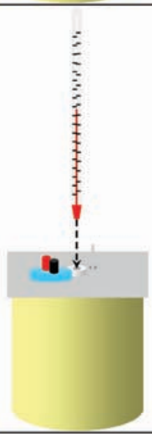
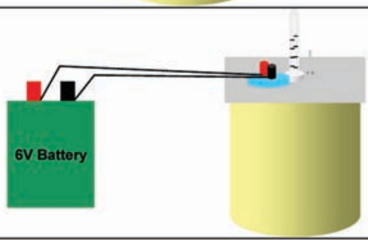
Stopwatch

Graduated Beaker, Wire Gauge and Burner with Tripod

2 Thermometers

Assembling the Calorimeter Electric



	[illegible]
	[illegible]
	[illegible]
 6V Battery	[illegible]

What is Calorimetry?

Lab #1: Measuring the Water Equivalent of the Calorimeter Electric

Objective: Determine the water equivalent of the Calorimeter Electric

Materials:

Procedure:

Lab #2: Measuring the Specific Heat of a Liquid

Objective:

Materials:

Procedure: