6765 Combined Solution and Semimicro Calorimeter

For laboratories that want to perform both Solution and Semimicro Oxygen Bomb calorimetry tests, Parr offers the 6765 Combined

Calorimeter. This includes the 6772 Calorimetric Thermometer module plus a calorimeter module and conversion parts for both the 6755 Solution Calorimeter and the 6725 Semimicro Calorimeter. This option has been popular with teaching laboratories that wish to include both types of experiments in their laboratory sessions.

Conversion Sets

The 6729 and 6759 Conversion Sets are also available for users who have one of the principle calorimeters and wish to add the second capability to their installation.



6765 Ordering Guide			
Model No.	Description (Select part no. for voltage required)		
6729	Conversion Set for Changing a 6755 Solution Calorimeter to a 6725 Semimicro Calorimeter		
6759	Conversion Set for Changing a 6725 Semimicro Calorimeter to a 6755 Solution Calorimeter		
6765EA	Solution and Semimicro Calorimeter Combined, 115V		
6765EE	Solution and Semimicro Calorimeter Combined, 230V		

6729: To Convert from 6755 to 6725

All of the parts needed to convert a 6755 Solution Calorimeter to a 6725 Semimicro Bomb Calorimeter are provided in a 6729 Conversion Set, including:

Part No.	Quantity	Description (Select part no. for voltage required)
1109A	1	Semimicro Oxygen Bomb
123C2	1	Dewar Flask with Locating Ring and O-ring
A120C2	1	Calorimeter Cover Assembly with Bearing Tower
1824	1	Oxygen Filling Connection
208AC	1	Inconel Fuel Capsule (Package of 2)
45C10	1	Fuse Wire, 10 cm Card (Package of 3)
3414	1	Vial of 100, 0.2 g Benzoic Acid Pellets

Plus a supply of extra gaskets and sealing rings for the 1109A Bomb and operating instructions for the 6725 Semimicro Calorimeter.

6759: To Convert from 6725 to 6755

All of the parts needed to convert a 6725 Bomb Calorimeter to a 6755 Solution Calorimeter are provided in a 6759 Conversion Set, including:

Part No.	Quantity	Description (Select part no. for voltage required)
123C	1	Dewar Flask with Locating Ring and O-ring
A120C	1	Calorimeter Cover Assembly with Bearing Tower
A129C	1	Glass Push Rod
A130C	2	Cell Assembly without Cell Bottom
126C	2	Cell Bottom, PTFE
3421	1	TRIS, Parr Standard, 100 g Bottle