



Item	7698	7867
Picture		
Power	208-240VAC, 50/60Hz, 4000W	110V or 208-240V AC, 1500W
Inner Chamber Size	16.5x14.6x13.8 inches	18x12x18 inches
Testing Category	For battery pack, max. li-ion battery capacity 20Ah or max. 240Wh	For cells, max li-ion cell capacity 10Ah or max. 42Wh
Function	can support thermal abuse and short circuit	is a heating chamber, it is for thermal abuse only
Need a Computer?	Optional	NO
Heating Procedure	Can be done through computer	
Heating	Radiation heating	Air circulation heating
Airtight	Yes	No, has Vent
Vent	Through KF40 (connecting vacuum pump) or KF25(connecting compressor)	Through Vent
Heating rate	RT - 200°C for continuous operation, Originally setting 6 °C/min , automatically or manually adjustable between 3 - 6 °C/min	RT - 200°C for continuous operation, 3 - 7 °C/min adjustable by percentage of output power in controller
Temperature Controller	2, with $\pm 2^{\circ}\text{C}$ accuracy	1, with $\pm 1^{\circ}\text{C}$ accuracy
Temperature Controller Software	RS485 port. C	N/A
Optional	Can customized with quartz window with extra cost	Can customized to external short circuit chamber with extra cost