





From	Cambridge Energy Solutions Ltd.
Customer	Kardelen Kaya-Ozkipir KU Leuven Celestijnenlaan 200F Leuven 3001 kardelen.kayaoezkipir@kuleuven.be +32 456 55 75 05
Date created	February 9, 2024
Expiration date	March 25, 2024

Quote #12051

Hello Kardelen,

Let me try and explain. First thing to note is that the item you have selected is not the full autoclave reactor, but rather just the PTFE vessel that goes inside. In this case the key difference is the size. But if you want the full autoclave reactor, the difference is that one has a safety valve which bursts when you hit a certain pressure, so for cases where you go to high/temperatures and pressures, it removes the risk of explosion. If you are looking for the full reactor, please choose the item which says "Hydrothermal reactor....." rather than "PTFE vessel for Hydrothermal..." Hope this helps but don't hesitate to ask if you have other questions.

Product	Unit Price	Quantity	Subtotal
 PTFE Vessel for Hydrothermal Synthesis Autoclave Reactor SKU: PTFE-AC-100-1 Size: 100ml	€90.76	2	€181.51
 PTFE Vessel for Hydrothermal Autoclave Reactor with safety valve SKU: PTFE-AC-100P Size: 100ml	€90.76	2	€181.51
Subtotal:			€363.02
Shipping:			€38.00 via Shipping

Product	Unit Price	Quantity	Subtotal
		Total:	€401.02