

# USER MANUAL Cooled Dominos



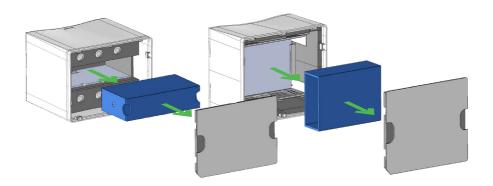


## **Getting started**

The passive cooled Domino uses refrigerant eutectic gel-based cartridge which provides a thermal preservation solution for liquid samples. Depending on the used consumable, the Domino can keep the liquid below 4°C (+/-1°C) during a period lasting up to 3 hours at a room temperature of 22°C.



Remove the baseplate of the Domino and extract the cooling cartridge.

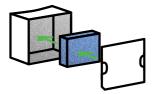


Place the cartridge in a freezer at -18°C for a minimum of 8 hours.



Retrieve the cartridge from the freezer, place it back in the Domino and close the baseplate using the mechanical guide.





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Let the Domino thermalize around 5 minutes at Room Temperature  $\,$ 

This ensures superior sample preservation.



### Feel free to contact the Andrew Alliance support team



Chat with our support team directly in OneLab



Send us an email to aa\_support@waters.com We reply within 1 business day

#### **Operations**



#### Design your protocol



Add on the virtual bench a consumable that is compatible with cooled Dominos

(Check the OneLab Domino Catalog available on our website: andrewalliance.com/consumable-catalog).

And then click on the « Labware info » tab and add « cooled » keyword in the comment section.



#### Execute experiment with Andrew+

Select the **Andrew+** as experiment setup then prepare all the required materials.



Place your consumables inside the cooled Domino and start experiment



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