Temperature Mapping

Temperature Controlled Small Cabinet

First Point Recorded :07/12/2011 09:44:23　　　Last Point Recorded :10/12/2011 09:39:49
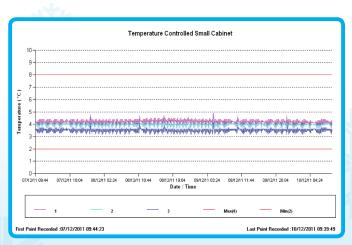
Temperature mapping is a regulatory requirement but when done thoroughly it ensures that quality is monitored and maintained in both the equipment and product, saving money, saving time and eliminating risk.

Labcold offers a mapping solution to suit any cabinet that is designed to meet MHRA regulations, validate IQ, PQ and OQ procedures and assist with QMS.

Simply order a kit from Labcold and place the UKAS/NIST calibrated loggers according to the cabinet schematic. We offer three or seven day mapping, which exceeds the one day mapping suggested by the MHRA. A longer period of mapping allows results to be collected over several days or more which gives you detailed information on how your unit functions under different conditions and shift patterns.

Once the mapping process is completed, return the loggers to Labcold and we will supply you with a comprehensive report with easy to read results. A UKAS/NIST certification for loggers will also be provided for full compliance and traceability. You will receive the report digitally but hard copies are available at an extra cost. We also have experts able to discuss the results with you so if an issue is discovered it may be possible to rectify it without resorting to expensive maintenance or replacements.

Labcold temperature mapping is ideal for Blood product cold chain storage, Pharmacy and Cold Rooms.

Other Labcold temperature sensitive medical refrigerators and freezers can be mapped in order to prove the viability of the unit and contents stored within. This includes -80ºC Freezers, why not get in touch for a quote?

Part Number	Loggers Provided	Nominal Temperature	Application
RLTM7003	3 + 1	- 28ºC to + 60ºC	Compact Refrigerators
RLTM7009	9 + 1	- 28ºC to + 60ºC	Medium to Large Refrigerators
RLTM7018	18 + 1	- 28ºC to + 60ºC	Large Double Door Refrigerators and Cold Rooms
RLTM7043	3 + 1	- 40ºC to + 60ºC	Small Freezers
RLTM7049	9 + 1	- 40ºC to + 60ºC	Medium to Large Freezers