



Confidence Checker for Air to Liquid Samplers

Dycor Technologies Ltd. has developed the CC-1X, a Confidence Checker for use in the depot or in the field to confirm the function of the XMx Liquid Aerosol Collector. It can be used by untrained operators to give a quick, visual confirmation of the operating efficiency of the XMx, to confirm adherence to correct operating procedure and as a training tool.



The CC-1X test kit contents include:

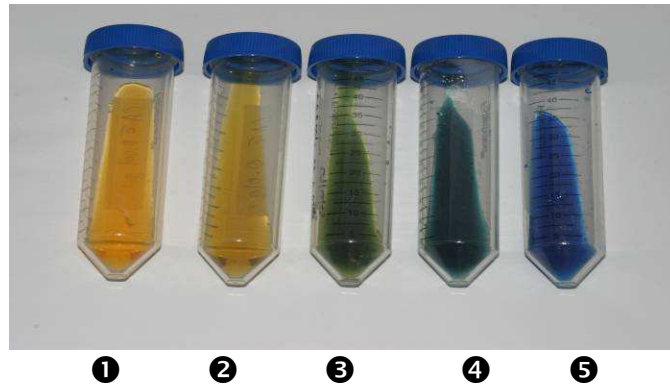
- one vial of test collection fluid
- one puffer tube that contains a precisely-metered amount of test aerosol powder
- two vials of sterile ultrapure water used to rinse the Liquid Impingement Module, after the test has been conducted.



www.dycor.com

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Testing the functionality of the XMX Air Sampler is as simple as installing the test collection fluid vial in the unit, turning on the XMX, and ‘puffing’ the test aerosol powder into the inlet stack of the unit. When the test aerosol powder mixes with the test collection fluid, it causes a change in color in the collection vial. The degree of color change indicates the performance level of the XMX, as shown below.



- ❶ indicates no change (yellow/orange – XMX not collecting)
- ❷ slight reaction (orange/light brown – XMX collecting poorly)
- ❸ medium reaction (brown/light green – XMX collection capability may be limited)
- ❹ medium/strong reaction (med to dark green – XMX collecting close to full capability)
- ❺ Complete reaction (blue - XMX collection is fully capable)

Notes

- ❖ Test kits sold in packs of 10, please call for your free sample
- ❖ Call Dycor for pricing on large volume orders
- ❖ OEM branded packaging, tailored to your specific company requirements is also available.
- ❖ Shipping and Handling will be added to your order

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