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World Leaders in Moisture in Gas Analysis



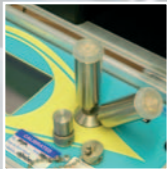
Thank you for choosing MCM hygrometers.

MCM have been measuring moisture for more than 40 years. In this time we have developed a range of tools and services to help ensure reliable data collection.

We supply sample systems, components, methodologies, audit services and training courses for all your analysis needs – please contact us for further details.

Getting the best results . . .

1. Ensure the instrument is fully charged before use.
2. Check reading is on-scale with desiccant seals fitted.
3. Perform zero check on prepared “dry” gas line.
4. Blast-purge sample system for 10 minutes.
5. After blast-purge, drop flow to approx. 250 cc/min.
6. Turn on instrument and check all functions are OK.
7. Remove desiccant seals and connect sample pipe.
8. Use Push Purge at start of sample (auto on MicroView).
9. When reading settles repeat Push Purge to validate.
10. Re-check “dry gas” value and refit desiccant seals.



**DESICCANT SEALS MUST BE FITTED
WHEN INSTRUMENT IS NOT IN USE**



**USE PUSH PURGE TO VALIDATE
READINGS & REPEATABILITY**



**DRY GAS CHECKS KEEP SENSOR
CLEAN & REDUCE CONTAMINATION**



- DO . . . perform dry gas checks**
- DO . . . use short pipe runs**
- DO . . . use 316 grade stainless steel**
- DO . . . purge sample system thoroughly**
- DO . . . use Push Purge to validate readings**

Sample Systems · Spares · Service Contracts · Training

Please call us or visit our website to see how we can help you optimise your process and improve the quality of your sample measurements.



- DO NOT . . . use rubber / copper / PTFE**
- DO NOT . . . use unnecessary components**
- DO NOT . . . use high flow**
- DO NOT . . . pressurise the sample**
- DO NOT . . . forget to use desiccant seals**