

Cold Weather Advice

When it's cold and wet outside – spare a thought for your environmental equipment if you want to maintain accurate results. Most equipment has minimum operating temperatures below which the quality of your results will be compromised and you risk damaging the equipment irrevocably. Even field equipment isn't impervious to extreme conditions:

- pH probes can freeze and break
- Environmental pumps can freeze up and you may not even know about it because they may still work once thawed out, but they will not work as well
- Water sampling equipment; if not completely purged and dried, can freeze, split and break
- PID lamps fog-up when moved from warm to cold environments.

So a few simple tips:

- Do not store equipment outside overnight
- Keep equipment clean and dry
- Keep your PID inside for about 12 hours before use
- Remember to use the PID moisture filters in damp conditions
- Do not store damp equipment – dry thoroughly before returning to its case.

Optimum temperature ranges for most of our equipment is available on individual Equipment Fact Sheets.

For individual queries regarding equipment specifications call us on 01428 661 660.



Selection of PID moisture filters