

Oxygen sensors background notes

Oxygen sensors Storage

Knowledge of the workings of the sensor need to be understood in order to fully understand the apparent confusion over storage etc.

Ideally the sensor should be stored in its gas barrier bag unopened until use at 5-15C

This is keeping the sensor well within its specifications.

If is taken out of its bag & storage the ideal handling conditions are 5-20C

However these devices are used worldwide from arctic to tropics. Temperatures achieved can be dictated by which piece of equipment they are used in as well as the surrounding environment.

In extreme conditions they can be stored -20-50C This not recommended to OEM instrument & equipment manufacturers

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