

Information Data sheet

VOC Zeroing tube

Part No.: D7086765



1 Application

This tube is used to purify ambient air to form a zero standard for calibrating VOC detectors in ambient background. Calibration should be performed at the same temperature, humidity and flow rate described in the PID instrument manual. To connect to PID instrument -e.g. Tiger Select, use inlet tube adaptor supplied along with PID instrument.



2 **Storage Life** : 3 years

3 **Temperature Range** : -10 to + 50 °C

4 **Filtering efficiency for VOCs:**

Compound	Concentration (ppbv)	Apparent Reading
Isobutylene	100000	0
Butadiene	10000	0
Toulene	10000	0
Acetone	100000	0
Benzene	10000	0

Note: This tube cannot remove methane, ethane or ethylene.

Caution:

- Dispose off spent or expired tubes according to local regulations applicable in the individual country of use.
- Single use only.
- Attach the tube shortly before zeroing to avoid loss of adsorption capacity.
- Will not absorb CO; partially absorb H₂S. May not absorb some other inorganic compounds.

Manufactured By:

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