Data Sheet of gaZguard Tx SO

APPROVALS:
- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: - A/P/HQ/MH/104/518(P55545)

PPS make Portable Sulphur Dioxide Detector (SO2)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 100 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td><strong>Standard:</strong> Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td><strong>Optional:</strong> Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non - Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 1% FSD</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 40 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 to 3 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
- For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx NO

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: -A/P/HQ/MH/104/518(P55545)

PPS make Portable Nitric Oxide Detector (NO)

TECHNICAL SPECIFICATIONS:

<table>
<thead>
<tr>
<th>Dimension</th>
<th>130mm x 67mm (4.5” x 2.6” x 1.6”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 25/100/250/500 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td><strong>Standard:</strong> Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td><strong>Optional:</strong> Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non - Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 1% FSD</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 40 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 to 3 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx NO2

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: CM / L – 7449687 as per IS: 5780
- CCE Approval No: A/P/HQ/MH/104/518 (P55545)

PPS make Portable Nitrogen Dioxide Detector (NO2)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Dimension</th>
<th>130mm x 67mm (4.5” x 2.6” x 1.6”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: Carring Case Bat. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 20/50 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td>Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 1% FSD</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 40 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 to 3 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
APPRAVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB (CMRI)
- Approved for Ex ia IIC T4/T6
- BIS Certificate No: CM/L – 7449687 as per IS 5780
- CCE Approval No: A/P/HQ/MH/104/518(P55545)

PPS make Portable Carbon Monoxide Detector (CO)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carrying Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 100/ 500/1000 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td>Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 1% FSD</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 40 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>In Board Filter</td>
<td>To remove H2S, SO2, &amp; Acid gases.</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 to 3 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: pollut.purvi@vsnl.com
Data Sheet of gaZguard Tx CO2

APPROVALS:

- Tested for Intrinsically safe as per **IS 5780-2002 [IEC-60079-11(1999)]**
- Tested for Performance as per **IS 9000 (ERTL WEST)**
- Tested by **CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)**
- Approved for **EEx ia IIC T4/T6**
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: - A/P/HQ/MH/104/518(P55545)

PPS make Portable Carbon Dioxide Detector (CO2)

**TECHNICAL SPECIFICATION:**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>130mm x 67mm (4.5” x 2.6” x 1.6”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
</tbody>
</table>
| Accessories       | Standard: - Carring Case Batt. Charger  
|                   | Optional: - Aspirator adaptor     |
| Measurement Range | 0 – 5000 ppm OR (0 – 5% V/V.)     |
| Display           | Liquid Crystal Display (LCD)      |
| Standard Alarm Levels | At TLV                             |
| Optional Alarm Levels | As per specification              |
| Alarm Indication  | Pulsating / Continuous red LED with audible, 90 db at 1 Meter |
| Battery           | **Standard:** Rechargeable 4 x AA cells  
|                   | **Optional:** Disposable           |
| Battery Life      | 12 – 15 hrs. Continuous           |
| Oper. Temperature | -10 deg C to 50 deg C. (14 deg F to 122 deg F) |
| Humidity          | 0 – 95% RH Non - Condensing       |
| Accuracy          | +/- 10 of Test Gas Concentration  |
| Resolution        | 1ppm OR (1% V/V.)                 |
| Response Time     | T90 < 20 Sec.                     |
| Setting           | Zero/ Span accessible from outside|
| Sensor Type       | Infra Red (NDIR – Non Dispersive Infra Red) |
| Sensor Life       | Max. 5 to 8 years (in fresh air)  |

Note:
For quotation or any other information email at: polutm.purvi@vsnl.com
Data Sheet of gaZguard Tx CI

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for Ex ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: -A/P/HQ/MH/104/518(P55545)

PPS make Portable Chlorine Detector (CL2)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Dimension</th>
<th>130mm x 67mm (4.5” x 2.6” x 1.6”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger, Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 20 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells, Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non - Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>0.1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 25 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx HCL

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: - A/P/HQ/MH/104/518(P55545)

PPS make Portable Hydrogen Chloride Detector (HCL)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 20/30 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td>Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 30 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx HCN

APPROVALS:

➢ Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
➢ Tested for Performance as per IS 9000 (ERTL WEST)
➢ Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
➢ Approved for EEx ia IIC T4/T6
➢ BIS Certificate No: - CM / L – 7449687 as per IS: 5780
➢ CCE Approval No: -A/P/HQ/MH/104/518(P55545)

PPS make Portable Hydrogen Cyanide Detector (HCN)

TECHNICAL SPECIFICATION:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 30 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td>Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 30 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx Hz

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for EEEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: -A/P/HQ/MH/104/518(P55545)

PPS make Portable Hydrazine Detector (N2H4)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 1 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td><strong>Standard</strong>: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td><strong>Optional</strong>: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>0.01ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 30 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx Oz

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: - A/P/HQ/MH/104/518(P55545)

PPS make Portable Ozone Detector (O3)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 1/5 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td>Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>0.01ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 30 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx PHGN

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)
- Approved for EEEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: - A/P/HQ/MH/104/518(P55545)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Dimension</th>
<th>130mm x 67mm (4.5” x 2.6” x 1.6”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
</tbody>
</table>
| Accessories        | Standard: - Carring Case Batt. Charger  
                         Optional: - Aspirator adaptor |
| Measurement Range  | 0 – 1 ppm                         |
| Display            | Liquid Crystal Display (LCD)      |
| Standard Alarm Levels | At TLV                        |
| Optional Alarm Levels | As per specification          |
| Alarm Indication   | Pulsating / Continuous red LED with audible, 90 db at 1 Meter |
| Battery            | Standard: Rechargeable 4 x AA cells  
                         Optional: Disposable |
| Battery Life       | 12 – 15 hrs. Continuous          |
| Oper. Temperature  | -10 deg C to 50 deg C. (14 deg F to 122 deg F) |
| Humidity           | 0 – 95% RH Non – Condensing      |
| Accuracy           | +/- 10 of Test Gas Concentration |
| Resolution         | 0.1 ppm                          |
| Response Time      | T90 < 30 Sec.                    |
| Setting            | Zero/ Span accessible from outside |
| Sensor Type        | Electrochemical                  |
| Sensor Life        | Max. 2 years (in fresh air)      |

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx SLN

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002(IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: -A/P/HQ/MH/104/518(P55545)

PPS make Portable Silane Detector (SiH4)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Dimension</th>
<th>130mm x 67mm (4.5” x 2.6” x 1.6”)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
</tbody>
</table>
| Accessories        | Standard: - Carring Case Batt. Charger  
|                    | Optional: - Aspirator adaptor     |
| Measurement Range  | 0 – 50 ppm                        |
| Display            | Liquid Crystal Display (LCD)      |
| Standard Alarm Levels | At TLV                           |
| Optional Alarm Levels | As per specification            |
| Alarm Indication   | Pulsating / Continuous red LED with audible, 90 db at 1 Meter |
| Battery            | **Standard**: Rechargeable 4 x AA cells  
|                    | **Optional**: Disposable          |
| Battery Life       | 12 – 15 hrs. Continuous           |
| Oper. Temperature  | -10 deg C to 50 deg C. (14 deg F to 122 deg F) |
| Humidity           | 0 – 95% RH Non – Condensing       |
| Accuracy           | +/- 10 of Test Gas Concentration  |
| Resolution         | 1ppm                              |
| Response Time      | T90 < 60 Sec.                     |
| Setting            | Zero/ Span accessible from outside|
| Sensor Type        | Electrochemical                   |
| Sensor Life        | Max. 2 years (in fresh air)       |

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx THT

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: - A/P/HQ/MH/104/518(P55545)

PPS make Portable Tetrahydrothiophene Detector (THT)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 50 ppb</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td><strong>Standard:</strong> Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td><strong>Optional:</strong> Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppb</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 30 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutm.purvi@vsnl.com
Data Sheet of gaZguard Tx FL

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: CM / L – 7449687 as per IS: 5780
- CCE Approval No: -A/P/HQ/MH/104/518(P55545)

PPS make Portable Fluorine Detector (F2)

TECHNICAL SPECIFICATION:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
</tbody>
</table>
| Accessories               | Standard: - Carring Case Batt. Charger
|                           | Optional: - Aspirator adaptor |
| Measurement Range         | 0 – 1 ppm             |
| Display                   | Liquid Crystal Display (LCD) |
| Standard Alarm Levels     | At TLV                |
| Optional Alarm Levels     | As per specification |
| Alarm Indication          | Pulsating / Continuous red LED with audible, 90 db at 1 Meter |
| Battery                   | **Standard**: Rechargeable 4 x AA cells
|                           | **Optional**: Disposable |
| Battery Life              | 12 – 15 hrs. Continuous |
| Oper. Temperature         | -10 deg C to 50 deg C. (14 deg F to 122 deg F) |
| Humidity                  | 0 – 95% RH Non – Condensing |
| Accuracy                  | +/- 10 of Test Gas Concentration |
| Resolution                | 0.02 ppm              |
| Response Time             | T90 < 80 Sec.         |
| Setting                   | Zero/ Span accessible from outside |
| Sensor Type               | Electrochemical       |
| Sensor Life               | Max. 2 years (in fresh air) |

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
PPS make Portable Chlorine Dioxide Detector (ClO2)

**TECHNICAL SPECIFICATION:**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 1 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td><strong>Standard:</strong> Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td><strong>Optional:</strong> Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>0.03ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 60 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

**Note:**
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx ASN

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: CM / L – 7449687 as per IS: 5780
- CCE Approval No: A/P/HQ/MH/104/518(P55545)

PPS make Portable Arsine Detector (AsH3)

TECHNICAL SPECIFICATION:

| Dimension | 130mm x 67mm (4.5” x 2.6” x 1.6”) |
| Weight    | 450 gms. (With Batteries) |
| Accessories | Standard: Carring Case Batt. Charger  
Optional: Aspirator adaptor |
| Measurement Range | 0 – 1 ppm |
| Display | Liquid Crystal Display (LCD) |
| Standard Alarm Levels | At TLV |
| Optional Alarm Levels | As per specification |
| Alarm Indication | Pulsating / Continuous red LED with audible, 90 db at 1 Meter |
| Battery | **Standard**: Rechargeable 4 x AA cells  
**Optional**: Disposable |
| Battery Life | 12 – 15 hrs. Continuous |
| Oper. Temperature | -10 deg C to 50 deg C. (14 deg F to 122 deg F) |
| Humidity | 0 – 95% RH Non – Condensing |
| Accuracy | +/- 10 of Test Gas Concentration |
| Resolution | 0.1ppm |
| Response Time | T90 < 30 Sec. |
| Setting | Zero/ Span accessible from outside |
| Sensor Type | Electrochemical |
| Sensor Life | Max. 2 years (in fresh air) |

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx AMN

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: - CM / L – 7449687 as per IS: 5780
- CCE Approval No: -A/P/HQ/MH/104/518(P55545)

PPS make Portable Ammonia Detector (NH3)

TECHNICAL SPECIFICATIONS:

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 100 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td>Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 60 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx FD

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB. (CMRI)
- Approved for EEx ia IIC T4/T6
- BIS Certificate No: CM/L – 7449687 as per IS: 5780
- CCE Approval No: A/P/HQ/MH/104/518(P55545)

PPS make Portable Formaldehyde Detector (FD)

TECHNICAL SPECIFICATION:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 10 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td><strong>Standard:</strong> Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td><strong>Optional:</strong> Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 10 of Test Gas Concentration</td>
</tr>
<tr>
<td>Resolution</td>
<td>1ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 60 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: polutn.purvi@vsnl.com
Data Sheet of gaZguard Tx H2S

APPROVALS:

- Tested for Intrinsically safe as per IS 5780-2002 (IEC-60079-11(1999))
- Tested for Performance as per IS 9000 (ERTL WEST)
- Tested by CENTRAL INSTITUTE OF MINING & FUEL RESEARCH LAB.(CMRI)
- Approved for Ex ia IIC T4/T6
- BIS Certificate No: CM / L – 7449687 as per IS: 5780
- CCE Approval No: A/P/HQ/MH/104/518(P55545)

PPS make Portable Hydrogen Sulphide Detector (H2S)

TECHNICAL SPECIFICATION:

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension</td>
<td>130mm x 67mm (4.5” x 2.6” x 1.6”)</td>
</tr>
<tr>
<td>Weight</td>
<td>450 gms. (With Batteries)</td>
</tr>
<tr>
<td>Accessories</td>
<td>Standard: - Carring Case Batt. Charger</td>
</tr>
<tr>
<td></td>
<td>Optional: - Aspirator adaptor</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 – 100/ 500/1000 ppm</td>
</tr>
<tr>
<td>Display</td>
<td>Liquid Crystal Display (LCD)</td>
</tr>
<tr>
<td>Standard Alarm Levels</td>
<td>At TLV</td>
</tr>
<tr>
<td>Optional Alarm Levels</td>
<td>As per specification</td>
</tr>
<tr>
<td>Alarm Indication</td>
<td>Pulsating / Continuous red LED with audible, 90 db at 1 Meter</td>
</tr>
<tr>
<td>Battery</td>
<td>Standard: Rechargeable 4 x AA cells</td>
</tr>
<tr>
<td></td>
<td>Optional: Disposable</td>
</tr>
<tr>
<td>Battery Life</td>
<td>12 – 15 hrs. Continuous</td>
</tr>
<tr>
<td>Oper. Temperature</td>
<td>-10 deg C to 50 deg C. (14 deg F to 122 deg F)</td>
</tr>
<tr>
<td>Humidity</td>
<td>0 – 95% RH Non – Condensing</td>
</tr>
<tr>
<td>Accuracy</td>
<td>+/- 1% FSD</td>
</tr>
<tr>
<td>Resolution</td>
<td>1 ppm</td>
</tr>
<tr>
<td>Response Time</td>
<td>T90 &lt; 40 Sec.</td>
</tr>
<tr>
<td>Setting</td>
<td>Zero/ Span accessible from outside</td>
</tr>
<tr>
<td>Sensor Type</td>
<td>Electrochemical</td>
</tr>
<tr>
<td>In Board Filter</td>
<td>To remove SO2 &amp; Acid gases.</td>
</tr>
<tr>
<td>Sensor Life</td>
<td>Max. 2 to 3 years (in fresh air)</td>
</tr>
</tbody>
</table>

Note:
For quotation or any other information email at: pulutn.purvi@vsnl.com