

Serial no. (e.g.: 065 01 00480)

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01.08.2020

1.0 General status											
1.1	– Perfect condition (e.g.: Y / N)										
1.2	– Fine dust filter correct (e.g.: Y / N)										
1.3	– Capacity disposable battery/ rechargeable battery (e.g.: ¼)										

2.0 Pump check											
2.1	– Pump error F100 in seal										

3.0 Inspection above ground											
3.1	Zero point – Display with fresh air										
3.2	Test gas 10 ppm CH <sub>4</sub> – Display ≥ 8 ppm in 10 seconds										

4.0 Structure/Plants											
4.1	Zero point – Display with fresh air										
4.2	Test gas 1.00 % vol. CH <sub>4</sub> – Display 0.80 – 1.20 % vol.										

5.0 Warning %LEL / Warning ExTox (test gas: fresh air)											
5.1	Zero point CH <sub>4</sub> – Display -3 – +3 % LEL or – Display -0.15 – +0.15 % vol.										
5.2	Fresh air O <sub>2</sub> (20.9 % vol.) – Display 20.4 – 21.4 % vol.										
5.3	Zero point CO – Display -3 – +3 ppm										

6.0 Warning %LEL / Warning ExTox (test gas: gas mixture)											
6.1	CH <sub>4</sub> (2.20 % vol.) – Display 45 – 55 % LEL or – Display 2.00 – 2.40 % vol.										
6.2	O <sub>2</sub> (17.5 % vol.) – Display 17.0 – +18.0 % vol.										
6.3	CO (40 ppm) – Display 37 – 43 ppm										
6.4	Visual alarm (e.g.: Y / N)										
6.5	Audible alarm (e.g.: Y / N)										

7.0	Bar holes/measuring										
7.1	Zero point CH <sub>4</sub> – Display -1.0 – +1.0 % vol.										
7.2	Test gas 100 % vol. CH <sub>4</sub> – Display 98 – 102 % vol.										
8.0	Ethane analysis										
8.1	Test gas 100 ppm C <sub>2</sub> H <sub>6</sub> , 1 % vol. CH <sub>4</sub> – CH <sub>4</sub> : Yes, C <sub>2</sub> H <sub>6</sub> : Yes, C <sub>3</sub> H <sub>8</sub> : No										
9.0	Comments – Housing damaged – Adjustment, repair – Inspection at factory – Or similar										
10.0	Inspection										
	– Day										
	– Month										
	– Year										
	– Signature										