

Toxic Gas and Range				
Sr.NO	Name of Gas		Range(PPM)	Sensor Type
1	Ammonia	NH3	0-50	Electrochemical
2			0-100	Electrochemical
3			0-1000	Electrochemical
4			0-5000	Electrochemical
5			0-10000	Electrochemical
6	Hydrogen Sulphide	H2S	0-50	Electrochemical
7			0-100	Electrochemical
8	Carbon Monoxide	CO	0-100	Electrochemical
9			0-200	Electrochemical
10			0-500	Electrochemical
11			0-1000	Electrochemical
12			0-1000	Electrochemical
13	Chlorine	CL2	0-10	Electrochemical
14			0-20	Electrochemical
15			0-100	Electrochemical
16	Carbon Dioxide	CO2	0-2000	NDIR
17			0-5% v/v	NDIR
18	Hydrogen	H2	0-500	Electrochemical
19			0-1000	Electrochemical
20			0-2000	Electrochemical
21			0-5000	Electrochemical
22	Arsine	AsH3	0-1	Electrochemical
23	Bromine	Br2	0-20	Electrochemical
24			0-200	Electrochemical
25			0-2000	Electrochemical
26	Hydrogen Chloride	HCL	0-20	Electrochemical
27	Hydrogen Fluoride	HF	0-10	Electrochemical
28	Hydrogen Cyanide	HCN	0-30	Electrochemical
29	Ozone	O3	0-5	Electrochemical
30			0-200	Electrochemical
31	Nitrogen dioxide	NO2	0-20	Electrochemical
32	Nitric Oxide	NO	0-25	Electrochemical
33			0-100	Electrochemical
34			0-250	Electrochemical
35	Nitrous Oxide	N2O	0-2000	NDIR
36	Phosgene	COCL2	0-1	Electrochemical
37	Sulphur Dioxide	SO2	0-100	Electrochemical
38			0-200	Electrochemical
39	Helium	He2	0-100%	TCD

\*Note: If required gas range is not mentioned in the list, let us know on email :  
[sales@ppsmumbai.com](mailto:sales@ppsmumbai.com)