

# SP-220C Gas Leak Checker



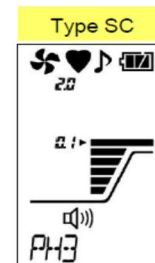
## Gas Specification List for Toxic, Combustibles and CFC's

NO.	Gas name	Display	Conc. Display 1 (ppm)	Conc. Display 2 (ppm)
1	Phosphine	PH3	0.1	2
2	Acetone	C3H6O	1	10
3	Arsine	AsH3	0.2	-
4	Ammonia	NH3	10	-
5	Isobutane	i-C4H10	1	10
6	Isopropyl alcohol	IPA	1	10
7	Carbon monoxide	CO	10	30
8	Ethyl alcohol	C2H5OH	1	10
9	Ethylene	C2H4	1	10
10	Vinyl chloride	VCM	1	-
11	Methyl chloride	CH3CL	1	10
12	Xylene	C8H10	1	10
13	Ethylene oxide	EO	1	10
14	Silane	SiH4	0.5	-
15	Methyl bromide	CH3Br	1	20
16	Hydrogen	H2	1	10
17	Trichloroethylene	C2HCL3	10	-
18	Toluene	C7H8	1	10
19	1,2-Dichloroethane	EDC	1	10
20	Sulfur dioxide	SO2	1	-
21	Propane	C3H8	5	20
22	R-134a	R-134a	50	250
23	R-22	R-22	10	50
24	R-32	R-32	10	50
25	n-hexane	n-C6H14	10	50
26	Benzane	C6H6	0.5	10
27	Formaldehyde	HCHO	10	50
28	Methane	CH4	1	20
29	Methyl alcohol	CH3OH	1	10
30	Methyl ethyl ketone	MEK	1	10
31	Hydrogen sulphide	H2S	0.1	-
32	Diborane	B2H6	0.1	-
33	Germane	GeH4	0.2	-
34	Hydrogen bromide	HBr	10	-
35	Hydrogen chloride	HCL	10	-
36	R-407C	R-407C	10	50
37	Hydrogen selenide	H2Se	0.5	-
38	R-410A	R-410A	10	50
39	R-404A	R-404A	10	50
40	2, 3, 3, 3-Tetrafluoropropene	CH2C2F4	10	30

**Note 1) [-]:** It means they have sensitivity, but there is no value.

**Note 2)** Alarm accuracy, response time etc. are confirmed with calibration gas (PH3)

**Note 3)** The measuring results of the gas selection are intended for guidance only. For the most accurate measurement is for calibration gas (PH3)



### Gas sensitivity level & Display

SP-220 automatically changes gas sensitivity level depends on target gas.

Gas sensitivity level can be set on 2 (Type SC) scales.  
\*Refer to right figures.

◆How to change the level◆  
Push both 「AIR」+「MODE」 buttons at the same time



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