

New! Mercury-Free Hydrogen Sulphide Tube 120SE2 Replaces Tube 120SE



Hydrogen Sulphide 0.5 - 40 ppm tube 120SE2

Mercury-Free Formula - For environmentally safer disposal

Lower Detectable Limit – down to .05 ppm detectable limit (4x more sensitive for target gas)

Same Measurement Range - Slightly different color

Longer Shelf Life - 3 years

Specifications Comparison

Tube No.	120SE2	120SE
Gas to be measured	Hydrogen Sulphide	
Measuring range & Number of pump strokes	2 ~ 40 ppm (50mL) 1 ~ 20 ppm (100mL) 0.5 ~ 10 ppm (200mL)	
Sampling time	1 minute/100mL	
Colour change	Pale brown → Pink	Yellow → Pink
Detectable limit	0.05 ppm (200mL)	0.2 ppm (200mL)
Operating ranges	0 ~ 40 °C	
Temperature correction	Necessary at 0–15°C and 25–40°C	—
Shelf life	3 years	2 years
Chemical reaction	By reacting with Silver compound, acid gas is produced and pH indicator is discoloured.	By reacting with mercuric chloride, Hydrogen chloride is produced and PH indicator is discoloured.

