

Hydrogen Fluoride 1.5/b

Order No. CH 30 301

Application Range

Standard Measuring Range:	1.5 to 15 ppm
Number of Strokes n:	20
Time for Measurement:	approx. 2 min
Standard Deviation:	± 15 to 20 %
Color Change:	pale blue → pale pink

Ambient Operating Conditions

Temperature:	15 to 30 °C
Absolute Humidity:	max. 9 mg H ₂ O / L

Reaction Principle



Cross Sensitivity

In the presence of higher humidity (> 9 mg H₂O / L), hydrogen fluoride mist is generated, which cannot be quantitatively indicated by the detector tube (i.e. the indication is too low). Other halogenated hydrocarbons in the TLV range do not interfere.

