

# Hydrochloric Acid 20 - 500 ppm

Order No. 64 06 140

<b>Measuring Range:</b>	20 to 500 ppm (20 °C, 50% r.h.)
<b>Measuring Time:</b>	approx. 6 to 80 s
<b>Rel. Standard deviation:</b>	± 8%
<b>Ambient Operating Conditions</b>	
Temperature:	0 to 40 °C
Humidity:	1 to 10 mg/L (corresp. 5 to 60% r.h. at 20 °C)
Air Pressure:	700 to 1100hPa
<b>Cross Sensivity</b>	
No influence at 20 ppm HCl by	<ul style="list-style-type: none"> <li>≤ 100 ppm hydrogen sulfide</li> <li>≤ 20 ppm sulfur dioxide</li> </ul>

# Hydrocyanic Acid 2 - 50 ppm

Order No. 64 06 100

<b>Measuring Range:</b>	2 to 50 ppm (20 °C, 50% r.h.)
<b>Measuring Time:</b>	approx. 30 to 260 s
<b>Rel. Standard deviation:</b>	± 16%
<b>Ambient Operating Conditions</b>	
Temperature:	0 to 30 °C
Humidity:	1 to 20 mg/L (corresp. 3 to 65% r.h. at 30 °C)
Air Pressure:	700 to 1100hPa
<b>Cross Sensivity</b>	
No influence at 10 ppm HCN by	<ul style="list-style-type: none"> <li>≤ 80 ppm hydrogen sulfide</li> <li>≤ 200 ppm ammonia</li> <li>≤ 50 ppm sulfur dioxide</li> <li>≤ 200 ppm hydrochloric acid</li> </ul>