

# Retractable Pressurisable pH electrode Holder



## Model 5008R

5008R is a retractable housing for refillable liquid-electrolyte pH electrodes for measurements in difficult applications that require frequent electrode cleaning. The electrode housing is particularly suited for application in Pharmaceutical, Sugar, Food, Beverage applications.

### Features

- Retractable design allows simple electrode cleaning / calibration / replacement without process interruption
- Pneumatic versions for fully Automated cleaning programs.
- Pressurisable electrode for use in difficult applications.
- Side mounting in vessels on In Line flow chamber
- Standard or safety 25mm socket mounting.

### SPECIFICATIONS

<b>Temperature range</b>	0 - 120°C, Steam-sterilisable
<b>Pressure range</b>	0–4 bar, subject to electrode pressure range
<b>Operation mode</b>	Pneumatic
<b>Insertion length</b>	70 mm
<b>Wetted parts</b>	SS316, VITON™, Optional Kalrez
<b>Installation connection</b>	Standard or safety 25mm Socket
<b>Electrode</b>	Pressurisable pH electrode A/B 773792
<b>Electrode length</b>	250 mm
<b>Flushing connections</b>	1/8" BSP
<b>Compressed air</b>	4 - 8 bar, 4 x 6 mm tubing connections

### Ordering Information

Retractable Pressurisable electrode housing	<b>5008R</b>
RTD Temperature sensor	<b>5005RTD</b>
In Line Flow chamber with 1" Connections	<b>5005F</b>

Electrode and cable to be ordered separately



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