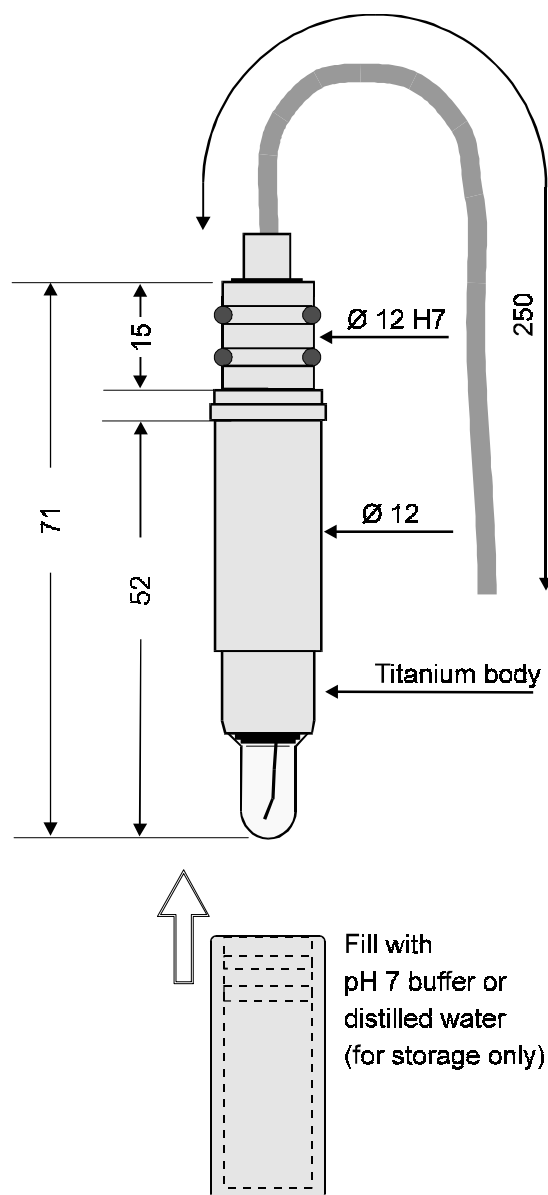


Cylindrical, high pressure glass membrane pH electrode.

Technical specifications:

| | |
|---------------------|---|
| Membrane type: | uranium glass membrane (500Mohm @ 20°C). |
| Null point: | 7 pH. |
| Range: | 1 .. 13 pH. |
| Drift: | 0.05 pH/month. |
| Response time: | 3 s. |
| Operating pressure: | 600 bar. |
| Maximum pressure: | 700 bar |
| Output connections: | shielded wire and LEMO plug. |
| Mounting: | through 12 mm hole with two O-ring seals (Parker 2-12). |
| Weight: | 35 gr. (including the hydrating cap). |
| Body: | titanium. |

Note: complete with hydrating cap half-filled with
pH 7 Buffer Solution.



NOTE: Dimensions are in millimeters.



IDRONAUT Srl

I - 20047 Brugherio (MI) ITALY
Via Monte Amiata, 10
Tel: +39 039 883832 Fax +39 039 883382
e-mail: idronaut@idronaut.it
<http://www.idronaut.it>

pH SENSOR (Glass) (700 bar)

Issue: May 1983

Revision: May 1995

TECHNICAL SPECIFICATIONS

Sheet 1/1