

AUTO CLEANING PROBE 9360



Detail of a 9360 auto cleaning probe
receiving a 9336 immersion probe

Detail of the cleaning system

- Chemical and mechanical electrode cleaning
- For one electrode: pH or ORP
- Easy to install
- Autonomous device
- Installation at any time on existing system

APPLICATIONS

Where pH and ORP are measured, there is a risk of electrode fouling. The result is a drift of measured value. To be free of this, it is necessary to clean carefully the electrode.

For this purpose, we designed the auto cleaning probe 9360.

Autonomous, it injects pressurized cleaning liquid on the electrode to remove impurities.

DESCRIPTION

The probe 9360 accepts our electrode holder "probe 9336" (please consult our file 130) and centres it perfectly.

The tubing for cleaner liquid is all inside the probe body. The complete system could stay all the time in the process tank.

The cleaner fluid, water or acid + water, is projected with 3 jets around the electrode, 2 mm close to the bulb. With the pressure impurities are removed and the washing solution cleans the electrode.

Fitting of the probe consist of a sliding ND 65 mm flange, allowing you to adjust the height of immersion.

The cleaning sequence is switched on by a PLC or, better, by our BAMOPHOX 106. During the cleaning, the regulation is switched on "STAND BY", not to interfere with the process.

Please note the necessary addition of a pump, a cleaning liquid tank with tubing and a valve for flow adjustment, not included in our system.

CODE NUMBERS AND REFERENCES

Code	Designation	Reference
145 700	PCV Auto cleaning probe, 1 meter long	9360
135 112	PE ND 65, sliding flange	9358 PE