

pHit kit – give your electrodes a treat!



Easy and gentle cleaning of pH electrodes

02



pHit kit – wellness for your electrodes

Contamination of the glass membrane or the diaphragm of your sensors may lead to unstable measuring values, longer conditioning times and incorrect results.

To prevent this, regular care of the glass membrane and the diaphragm is a must.

However, applying aggressive chemicals or mechanical cleaning to the diaphragm is not exactly what your electrodes deserve. This is not only complicated and expensive but will also accelerate aging of your pH glass electrodes.

The easy, clean and gentle way to clean and regenerate your pH electrodes is pHit kit.

Your benefits with pHit kit

- Easy and gentle cleaning of pH electrodes with liquid electrolytes
- Good results both in troubleshooting and as a preventive measure
- Considerably longer lifetime of your electrodes

Applying pHit kit is easy

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1. Rinse sensor



2. Fill in cleaning solution



3. Immerse electrode in the cleaning solution beyond diaphragm and let the solution take its effect



4. Empty electrolyte chamber



5. Rinse electrolyte chamber with electrolyte and refill it



6. Exchange storage solution in the electrode storage vessel



7. Condition sensor in the storage solution

pHit kit contains

- a step by step description of the cleaning procedure
- 50 mL 3 M KCl electrolyte solution
- 50 mL storage solution. Short response times of your sensors guaranteed even after extended periods of storage (unlike after conventional storage)
- 50 mL cleaning solution for gentle and environmentally friendly cleaning of your sensors
- two electrode storage vessels for convenient cleaning right in the specially designed box



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pHit kit with the optional electrode stand

Ordering information

6.2325.000 pHit kit for pH electrodes

Optional:

6.2615.050 Electrode stand

All solutions can also be ordered separately:

6.2308.020 Reference electrolyte $c(\text{KCl}) = 3 \text{ mol/L}$, 250 mL

6.2323.000 Storage solution, 250 mL

6.2325.100 Cleaning solution, 3x50 mL