

pH

SD 335

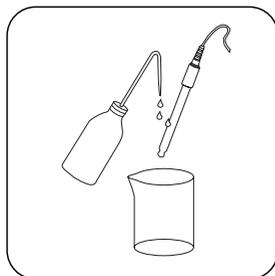
-2 - 16

Application List

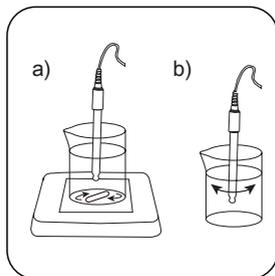
- Drinking Water Treatment
- Cooling Water
- Boiler Water
- Waste Water Treatment
- Pool Water Control
- Pool Water Treatment

Notes

1. The description of the calibration, the preparation of the buffer solutions and the device settings are described in the detailed operating instructions. Detailed operating instructions are enclosed with the device.
2. Care should therefore be taken to ensure that:
 - Faults, such as those caused by electrostatic charge, are avoided.
 - Plug contacts are kept clean and dry.
 - Electrodes are not immersed beyond the length of the shaft.
 - The electrode is calibrated sufficiently often – the frequency of calibration depends on the electrode and its use.
 - A suitable electrode is used.



Rinse the electrode with distilled or deionised water and carefully wipe with a paper towel.



Immerse the pH electrode including temperature sensor in the calibration solution. Ensure sufficient flow, e.g. by a) use a magnetic stirrer with a stirring fish (recommended) b) Sway the pH electrode in the solution.



The pH value can be read in operating mode. Stop stirring while doing this.