Corning 320 pH Meter

1. Remove probe from storage vessel, unplug fill hole; if necessary add saturated KCL to within 0.5 " of hole.

2. Rinse pH probe with Nanopure water; gently shake to dry.

3. Place probe in pH 7 buffer.

4. Select pH mode by pressing MODE key.

5. Press CAL and agitate probe until reading stabilizes and locks in.

6. Rinse probe and place in second buffer (pH 4 or 10, depending upon sample pH range).

7. Repeat step 5.

8. Rinse probe.

12. Place probe(s) in solution while agitating probe or mixing solution.

13. Press READ; allow reading to stabilize.


15. When finished, rinse probe and return to storage buffer being careful to submerge only the glass bulb and ceramic junction, not the joint between the orange stopper and clear sleeve.

16. Leave power ON.

*NOTE*

As a general rule when measuring pH, the liquid being measured should be gently swirled to insure constant contact with a "fresh" portion of the solution.