

What is pH?

The pH measurement of a fluid is an indicator of the acidity or alkalinity. Neutral fluids have a pH of 7. Acidic fluids have a pH below 7 and alkaline fluids have a pH above 7 (up to 14). The pH of a fluid can be measured by litmus paper or an electronic probe whether a pocket or laboratory model.

In the HVAC industry we generally look to keep a pH range of fireside condensate between 5.0 to 8.5 so it can be safely drained off to a public or private sewer system. Technicians should check with their local authority for the proper range.