

Basic pneumatic bubbling system

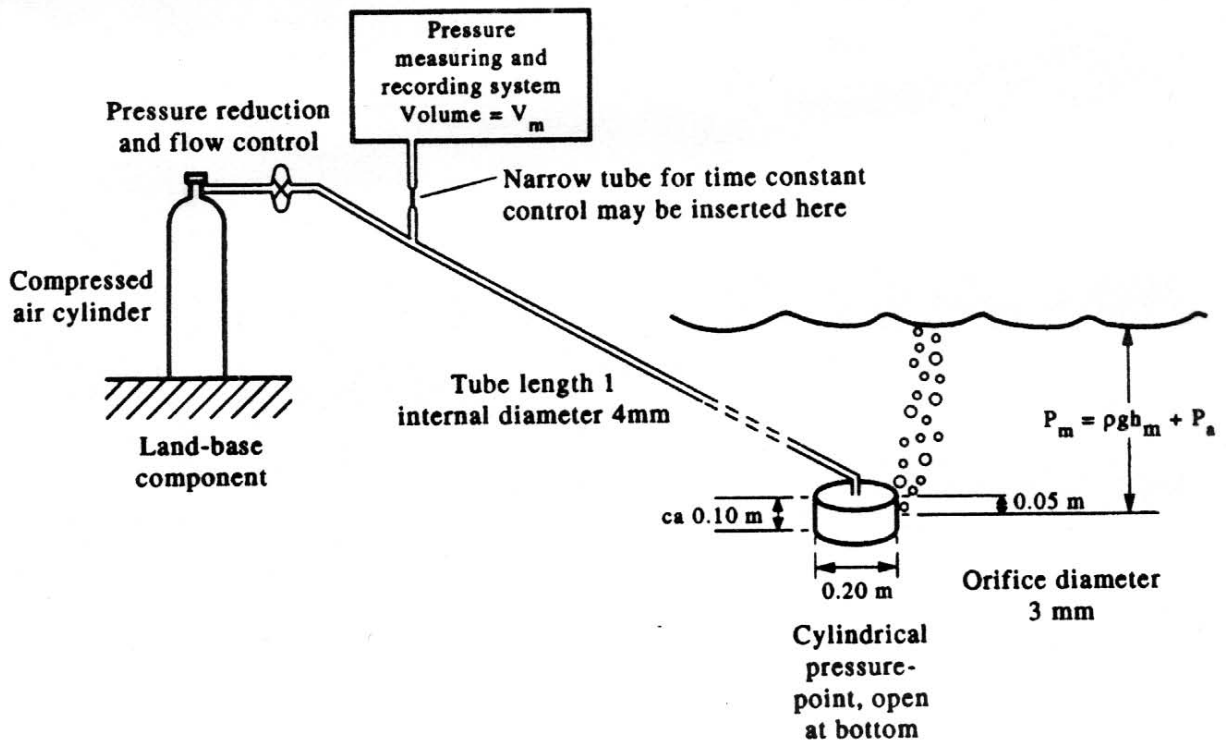


Figure 1.6.3. The pneumatic or bubbler gauge. This system links changes in the hydrostatic pressure, P_m , at the outlet point of the bubbles to variations in sea-level, h_m , water density and atmospheric pressure, P_a .



NIWA sea level recording site, Anawhata, west coast New Zealand.