impinger

A sampling instrument employing impingement for the collection of particulate matter. Common types are:
1. the midget impinger employing impingement in 1 cm$^3$-10 cm$^3$ water,
2. the standard impinger employing impingement in 75 cm$^3$ water and
3. dry impingers.
Impingers are also suitable for sampling certain gases and vapours.

Source:
PAC, 1990, 62, 2167 (Glossary of atmospheric chemistry terms (Recommendations 1990)) on page 2196