

Soft x-ray humidity cell

Beamline: SM

Contact: Jian Wang

A custom made humidity control cell, sealed by two silicon nitride windows with good transmission for soft X-rays. It provides relative humidity (RH) control from 0 to 1.0. Designed to fit the SM standard sample holder.

More information can be found in J. Wang et al., J. Electron Spectrosc. Relat. Phenom. 184, 296 (2011).

