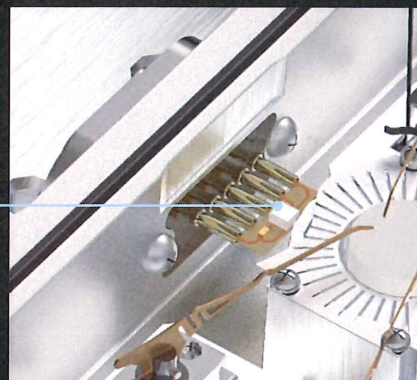


## Precision Humidity Control System

Humidity sensor can be optionally installed inside the all chambers of Micro Probe Station.



The Precision Humidity Control System consists of a two-channel MFC, DI water bubbling bath and humidity control software.

Precise control of relative humidity can be quickly achieved PID control method.

### Humidity Control Specification

Typical RH Accuracy (%RH)	RH Resolution (%RH)	Normal Ramp Speed (%RH / min.)	DI water bath volume (cc)
2 (@0-99%RH)	0.01	10	500

Fully calibrated, linearized, and temperature compensated output.