



Compressed Air Module

The CAM (Compressed Air Module) is a sampling chamber for use with Edgetech Instruments humidity and dewpoint probes. Its unique design allows two modes of operation:

- Direct connection to a pressurized process gas or compressed air take-off point
- Use as a calibration flow through head

The CAM has a heavy-duty sample inlet ball valve for connection to a pressurized compressed air or gas take-off point, providing an easy way to connect a probe or alarm module to the gas supply. The ball valve allows isolation of the probe from high pressure gas during maintenance or service.

Features

- Sample Chamber provides penetration point for humidity and pressure probes
- Can be used with humidity/pressure monitoring alarms
- Allows safe service of probe at a pressurized point
- Provides valve inlet to isolate probe from gas pressure
- Provides bleeder valve to meter a small flow of sample past the probe sensing area
- For pressure dewpoint or atmospheric dewpoint measurements

Specifications

- Brass or stainless steel construction
- Sample inlet: isolation ball valve 3/4" female NPT
- Sample outlet: metering bleeder valve 1/4" female NPT
- Probe insertion port: 1/2" female NPT, adjustable to 3/4" female NPT
- Weight: 1 Lb. (454 g)
- Dimensions: 7"H (18 cm) x 5"W (13 cm) x 2"D (5 cm)
- Operating temperature: 32° to 122°F (0° to 50°C)
- Operating pressure: 500 psig (35 bar)

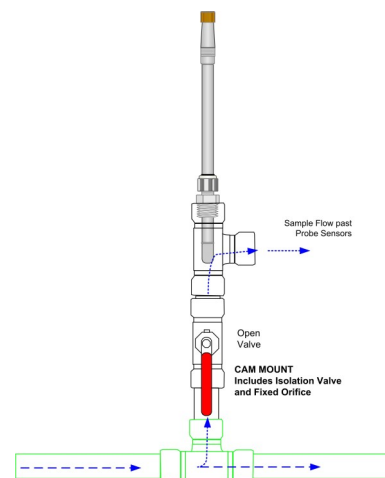
Click for [CAM installation and operating instructions](#).



CAM In Brass Installed With Sentry Monitor Alarm



CAM In Stainless Steel For Low Dewpoint Applications



Edgetech Instruments

ISO/IEC 17025:2017 Accredited
ISO 9001:2015 Registered

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