

Just Take Your Pick...Then We'll Take Your Temperatures

Ashcroft[®] temperature indicators and thermowells are designed for a wide variety of industrial applications. With the elimination of mercury, our ASME B40.3 rated bimetal and gas actuated thermometers are safe, reliable and backed by our 5 year warranty.

Gas Actuated Thermometers

Ashcroft[®] Duratemp[®] and direct drive thermometers use the principle of gas expansion to accurately transmit temperature changes through a gas filled capillary to a remotely located gauge. Dial sizes from 4 ½ through 8 ½ inches provide easy reading over capillary lengths of 80 feet and beyond. Ranges as low as -320°F and as high as 1200°F allow these remote indicators to serve in a wide range of extreme applications.



Bimetal Thermometers

Ashcroft bimetal thermometers are available in dial diameters from 2 to 5 inches and in ranges from -80 to 1000°F (and Celsius equivalents). Standard stem lengths range from 2 ½ through 24 inches, with special order stems up to 60 inches. Ashcroft Maxivision[®] thermometers provide a fixed rear or bottom stem while the Everyangle[™] design allows the stem angle to be adjusted. Hermetically sealed for easy wash-down or liquid filled to counter high vibration, Ashcroft[®] stainless steel bimetal thermometers are ideal for virtually every difficult installation.

Thermowells

To protect your thermometer's stems or bulbs from high velocity, pressurized or corrosive media, Ashcroft offers a wide variety of thermowells. Available in many styles, sizes and materials, Ashcroft thermowell isolators ensure long instrument life while facilitating easy thermometer change-out.

