THERMOWELLS

- Brass or Stainless Steel
- Stocked for fast delivery
- Low Cost

THERMOWELLS

Thermowells are recommended to protect both the operator and the temperature sensor. The proper thermowell will reduce the possibility of damage to the temperature sensor due to corrosion, pressure or the flow of abrasive or viscous media. In addition a defective instrument may be removed without shutting down or draining the process.
These stock wells have 1/2" process & instrument connections with a 0.260" bore. Wells with other dimensions and materials are readily available on order.

We manufacture our thermowells for the energy management industry in large quantities on high speed NC machines. This allows us to offer these wells at excellent prices while maintaining the quality & tolerances you expect. We stock brass and stainless steel wells in 4", 6" and 8" lengths for immediate delivery.

TECHNICAL DATA

STAINLESS STEEL At higher temperatures or pressures or where corrosion could be a problem stainless steel should be considered. Our standard 304 and 303 S/S has excellent resistance to mildly corrosive atmospheres & can withstand higher pressures and temperatures than brass. For more severe applications we provide 316, Monel and Inconel wells to order.

BRASS WELLS
Brass wells are usually chosen for applications measuring water temperature or steam at moderate temperatures and pressures. In these conditions they provide good protection and corrosion resistance. Because brass is readily machined & less expensive than stainless steel these are more economical.



ORDERING DATA

TW - ( )- ( )

material — length in inches

B = brass
S = stainless
316 = 316 stainless steel

e.g. TW - S - 4 Stainless steel thermowell 4" long

ENERCORP instruments ltd
25 Shorncliffe Rd, Toronto, ON, M9B 3S4 Tel 1(800)ENERCORP or (416)231-5335 Fax 1(877)ENERCORP or (416)231-7662
Visit our on-line catalogue at www.enercorp.com *our e-mail address is info@enercorp.com*