

# Model 800 Pipewell

**Brand:** Daily Thermetrics



## Short Description

Daily Thermetrics' Model 800 Pipewells are built from industrial grade pipe (as opposed to bar stock) to accommodate longer lengths which might not be practical for traditional thermowells. Additionally, Pipewell assemblies can accommodate multiple sensing probes to provide a more thorough temperature profile along the length of the pipe. These multipoint systems can be paired with secondary containment chambers and localized junction boxes for vessel profiling. Connection types can be threaded (NPT), flanged, or other.

## Description

**ULTRASONIC TESTING FOR ALL FULL PENETRATION WELDS** Comprehensive examination of full penetration welds for flanged thermowells is critical to prevent thermowell failure. Daily Thermetrics utilizes Shear Wave and/or Phased-Array ultrasonic testing to inspect 100% of full penetration welds. **SERIALIZATION** Each thermowell is individually laser etched with a unique serial number. This links all design and testing information to the Daily Thermetrics database, allowing for easy information retrieval in the absence of a data sheet. **COMPLETE WAKE FREQUENCY ANALYSIS** Complete Wake Frequency Analysis (per ASME PTC 19.3 TW-2016) is offered at no extra cost for every thermowell ordered through Daily Thermetrics. **CORROSION RESISTANT FINISH** Every thermowell is manufactured to a high polish finish of 8 AARH or better which minimizes corrosion and pitting during service.

## Product Gallery

