

Plunger Lift Gauge Assembly

Gauge Dimensions	12" long 0.75" O.D.	Material	17-4 Stainless (Other materials available)	Pressure Specifications	750, 1500, 3000, 6000 or 10,000 Psi	Temperature Specifications	-150° C (300° F)
Pressure Accuracy	+/- 0.015% of full scale	Pressure Resolution	+/- 0.0002% of full scale	Temperature Accuracy	+/- 1° C	Temperature Resolution	+/- 1° C
Memory Capacity	170,000 / 340,000 Data set points	Sample Rate	Variable (Minimum 1 second)	Battery Type	Single AA Cell	Software Compatibility	Windows 98 Windows 2000 Windows NT Windows XP
Plunger Dimensions	17.50" Long 1.90" O.D.	Plunger Material	17-4 Stainless	Sock Dampening Design	Spring Shock Absorbers	Fishneck	1 3/8"

The Electronic Memory Recorder contained in the Plunger Lift Gauge Assembly was assembled, calibrated and tested by Braemar staff using the highest quality hardware and electronics.



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The Braemar Plunger Lift Gauge Assembly was made to collect accurate information from a plunger lift well by modifying the existing plunger to accommodate Braemar Memory Gauge Electronics.

The electronics have been tested and calibrated to offer the highest degree of accuracy, while offering the end user the lowest power consumption of any gauge in the market today. We also know that the accuracy of any electronic instrument is 100% dependent on the care taken during calibration. This is why Braemar utilizes one of the most advanced calibration chambers and dead-weight testers available in today's market.

In conjunction with highly accurate calibration equipment our staff have been trained in the proper use of these instruments and the importance of accuracy during the calibration process.

Software Application

All Braemar instruments are programmed and downloaded using software written by Braemar software engineers. The software was designed with the end user in mind and offers Windows "point and click" for ease and simplicity of operation.

Even after calibration is complete, our Quality Control procedures dictate that the gauge must meet our minimum requirements during the curve fit or it will be rejected, re-inspected, repaired and recalibrated.

The Braemar hardware is also subjected to our high standards in Quality Inspection and must meet our minimum tolerance specifications. In addition to a high quality material that comes with full material data sheets and traceability, we also subject the main body of our gauge to a Nitrate coating procedure that eliminates any chance of thread galling.

Braemar equipment is of the highest quality, but we do not stop there. We also supply training and follow-up service that cannot be topped by any of our competitors.

For more information call Neil at (403) 347-3200.

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"Offering our customers quality products with superior after sales training and service."