

JISKOOT G6 Gas Sampler

Cameron's JISKOOT™ G6 gas sampler pump provides an accurate and reliable means of extracting gas samples from either high- or low-pressure pipelines. The sample size is fully adjustable, and the pump has a maximum operating pressure in excess of 2900 psi (200 bar). The G6 uses pressure-balanced, self-lubricating seals to improve service intervals, and all construction materials are selected to eliminate corrosion.

The complete design concept of the G6 is to combine reliability and accuracy with minimum maintenance. The G6 can be completely overhauled in less than 15 minutes.



The G6 operates at all pipeline pressures and will provide repeatable sample sizes regardless of pressure fluctuations. It operates as a pressure-balanced pump, and samples are discharged at pipeline pressure. This minimizes evaporation or condensation and guarantees that each grab remains representative.

The G6, when integrated within a JISKOOT gas sampling system, provides one of the most accurate and reliable sampling solutions currently available worldwide.

Specifications

Sample Size: 0 to 0.5 ml	
Sample Rate: Up to 30 samples/min	Materials of Construction: NACE compliant
Maximum Line Pressure: 2900 psi (200 bar)	Certification: Suitable for hazards specified
Line Temperature: -20° F to 399° F (-29° C to 204° C)	Sampler Connections: 1/8" NPT female
Slip stream sampling, DP induced	Approximate Weight: 2 kg
Sample collected at line pressure, fixed volume, or line-balanced sample cylinders	Final Sampling Pressure: To line pressure
Fully balanced pump, insensitive to variation in pipeline pressure	Pneumatically operated (minimum air pressure of 5 to 7 bar), can be configured to operate from pipeline gas

LOCATIONS	North and South America	Europe, Africa, Caspian, and Russia	Asia Pacific	Middle East
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