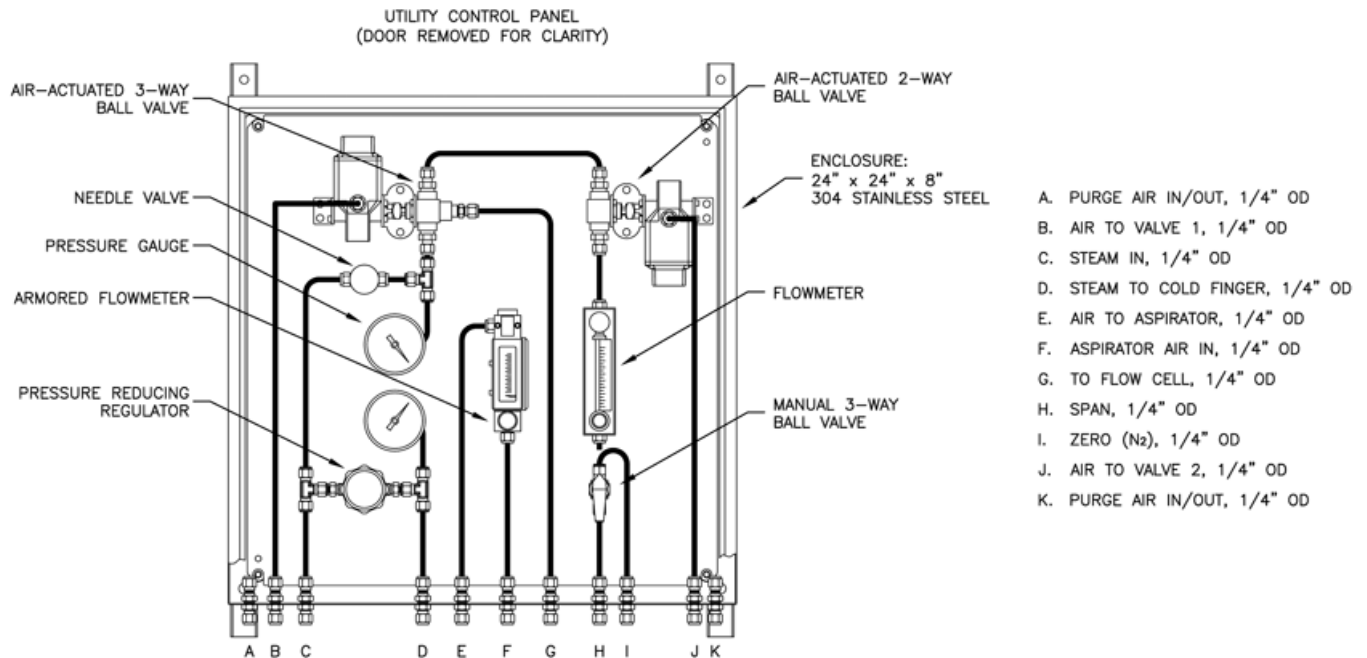


TLG-837 Utility Control Panel

Applied Analytics Data Sheet No. DS-004C — Revised 18 June 2013



Turnkey integration for the TLG-837 Tail Gas Analyzer.

The Utility Control Panel (UCP) regulates utilities going to the DEMISTER sampling probe for the TLG-837.

Features

- » Regulates LP steam pressure for demister chamber in probe body
- » Regulates HP steam pressure for flow cell steam tracing in probe head
- » Provides zero gas for Auto Zero sequence
- » Provides span gas in case Auto Span is desired
- » Controls aspirator flow rate
- » Provides steam failure blowback feature: in the event of faulty steam utilities, the flow cell disk is sealed from the sample and the cell is purged with nitrogen from the UCP

TLG-837 Utility Control Panel

Applied Analytics Data Sheet No. DS-004C — Revised 18 June 2013

Technical Data	
Enclosure	Standard: wall-mounted NEMA 4X stainless steel type 304 Enclosure
Environment	Indoor/Outdoor (no shelter required)
Dimensions	24" H x 24" W x 8" D (610mm H x 610mm W x 203mm D)
Weight	25 lbs. (11 kg)



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