

Technical Specification Sheet

(Necessary information for Closed-loop sampling system selection and enquiry)

Technical Parameter

Medium Name: _____ Medium physical phase: Liquid Liquefied Gas Gas
Inlet Pressure: _____ Outlet Pressure: _____ Medium temperature: _____ Medium viscosity: _____
Solid particle in sample: Yes No Particle CBM.: _____ Particle Density: _____%

Sample Parameter

Standard liquid Liquid need to be purged Liquid need to be recycled
 Liquefied Gas Liquefied Gas need to be purged Liquefied Gas need to be circulated
 Standard gas Gas need to be purged Gas need to be circulated
 Acid medium Non-acid medium _____
Sampling bottle volume: _____ Sampling cylinder volume: _____

Material of medium contact surfaces

316 SS 316L SS 304L SS 304 SS PTFE Other _____

Connection type and size

Inlet type: _____ Inlet size: _____
Outlet type: _____ Outlet size: _____
Nitrogen connection type: _____ Nitrogen connection size: _____
Vent type: _____ Vent size: _____

Other

Sample recovery port pressure: _____ Recovery port check valve: Yes No Recover to: Fire Ground Air
Sample cooling: Yes No Heating: Steam Electricity No
Protective enclosure: Yes No Type _____
Installation Type: Wall mounted Bracket Other _____

Noted/draft drawing/ other special requirement: _____