ARC Option Note


The Single Sampling System comprises:
• Gas collection cylinder (50ml)
• Needle valve, pipe work and support bracket

The Single Sampling System- Manual (SSM) is a low cost solution to allow the collection of sample gas after the test.

The gas is then stored in the cylinder and can be taken away for analysis.

Hardware configuration is simple. A Swagelok T-piece is connected to the top of the pressure through tube. One connection goes to the pressure transducer line and the other line goes to the Actuator controller. Relevant pipe work and Swagelok T-piece is provided.

The collection cylinder has a Swagelok valve attached and fits to the actuator assembly by a Swagelok push click connection.

Fig.1

Fig.2