

# Quorum Emitech

Unit 1 & 2  
Eden Business Center  
South Stour Avenue  
Ashford Kent

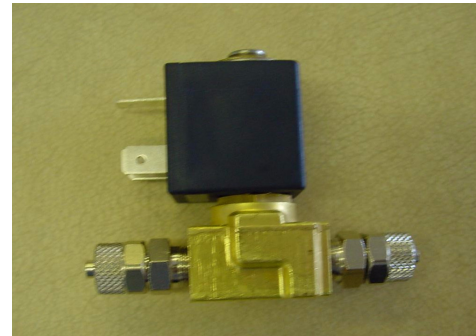
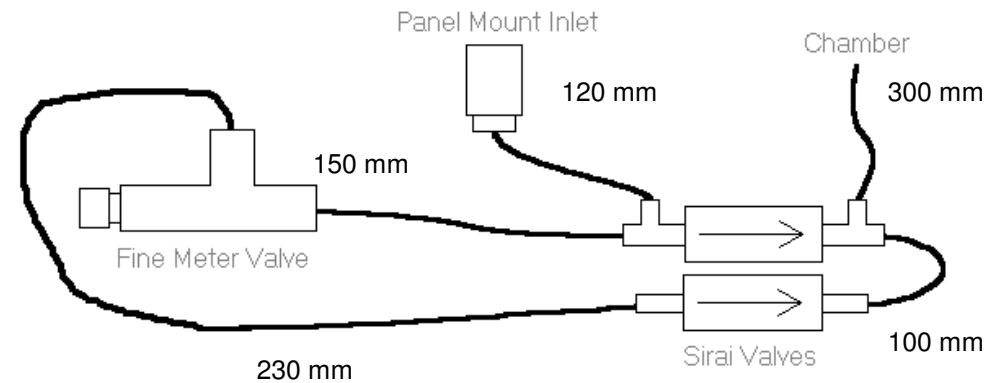
## Works instructions For: -

**K550X**  
**AL-187-005**

Fig. 1

Author	KFP	Issue 1	ECR			
Approved	Val Donald	Document No I:\Work & Test Instructions\K550X\work Instruction\gas tubes.doc				
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You will need two Sirai valves [60100007](#), 2 male connector taper straights [60200011](#), 2 male run tees [60200009](#) and a length of clear PVC pipe [60000003](#). You need to screw the two male connectors into one of the valves and seal with Loctite 542 [12000002](#). Twist the head of the second valve so that it faces upwards, screw in the two male run tees so the second stem of the valve points away from the bottom of the valve. These also need to be sealed with Loctite 542. The PVC pipe is secured to the connectors by removing the nuts and pushing the pipe over the end of the connector. The nut can then be screwed back on to hold the pipe in place.



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The pipes need to be fit as shown in the diagram (Fig.1). The pipe just pushes onto the gas inlet [60200021](#). To fix the pipes to the fine meter [60100017](#) you will need two tube eyelets [14900006](#). The eyelet fit into the pipe and then the pipe is pushed into the fine meter valve and the nuts are tightened. Before fitting the valves to the chassis check again that the arrows on the bottom of the valves match the ones on the diagram (Fig. 1). Fix the valves to the chassis using 4 m3x10 pan head screws [14003004](#)

