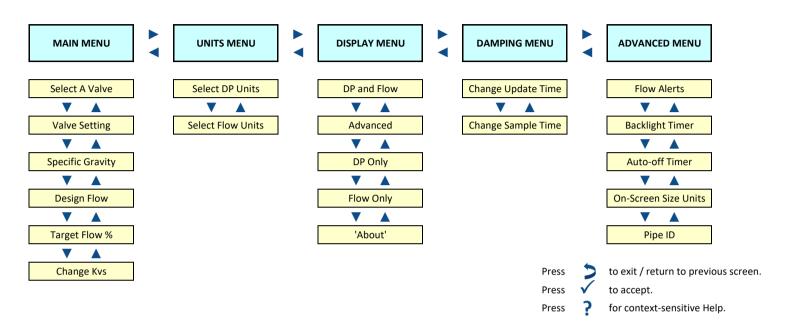
AC6 Electronic Commissioning Meter



Menu Map:



Connection Procedure:

- 1. Select the correct connection adaptors for the valve / device being measured and attach them to the connection tubes.
- 2. Ensure that both isolating valves on the connection tubes are in the CLOSED position.
- 3. Attach the connection adaptor on the RED connection tube to the high-pressure (upstream) test point on the subject measuring valve / device.
- 4. Attach the connection adaptor on the BLUE connection tube to the low-pressure (downstream) test point on the subject measuring valve / device.
- 5. Ensure that the equalising valve on the AC6 unit is OPEN.
- 6. Attach the free ends of the RED and BLUE connection tubes to the colour-coded connection points on the ACG.
- 7. OPEN the isolating valves on the connection tubes to allow the line fluid to purge any air from inside the tubes.
- 8. CLOSE the isolating valves on the connection tubes.
- 9. Find a safe and static position for the AC6 (the AC6 is very sensitive and readings will be affected if the handset is moved after a datum has been set).
- 10. Switch the AC6 'ON' and press ZERO to set the datum at zero (if the datum drifts from zero, allow the internal temp. of the handset to stabilise and re-press ZERO).
- 11. OPEN the isolating valves on the connection tubes and CLOSE the equalising valve on the AC6.
- 12. The AC6 will now be reading differential pressure. Refer to full Operating Instructions for details of the various display options available.

Disconnection Procedure:

- 13. OPEN the equalising valve on the AC6.
- 14. CLOSE both isolating valves on the connection tubes.
- 15. Disconnect the tubes from both the AC6 and the valve / device.

REFER TO FULL OPERATING INSTRUCTIONS FOR COMPREHENSIVE INSTRUCTIONS AND SAFETY CONSIDERATIONS