

Venting of inverted velta Compact manifold assemblies.

- 1. The manifold assembly must be installed with AAV's as shown in fig. 1.1
- 2. Pressurise the primary system pipe work up to the CLOSED ball valves at the manifold.
- 3. Ensure all the flow and return isolation valves on the manifold are closed to the individual circuits.
- 4. Open the ball valve to the FLOW only.
- 5. Open the flow and return isolation valves on the manifold to the first circuit of pipe work only.
- 6. Open the manual air vent on the manifold with a rubber tube to drain / collection vessel.
- 7. Ensure pressure is maintained within the system at all times during this venting process.
- 8. Allow water to flow round the heating circuit until water runs from the vent clear of air.
- 9. Whilst still running close the flow and return isolation valves to the first circuit.
- 10. Open the flow and return isolation valves for the next circuit and repeat the procedure.
- 11. Repeat for all circuits on all manifold assemblies.

Open all the ball valves and start the heating system in accordance with DIN 4725 PART 4.

