

The diagram illustrates a hydronic heating system layout for two rooms. Key components and their connections include:

- EPRA (Energy Performance Rating Area):** Two units, one on the left and one on the right, connected to the system via AV (Air Valve) and a brick wall symbol.
- ETBX (Energy Transfer Box):** Two units, one on the left and one on the right, connected to the EPRA units and the main piping.
- P4 (Pump):** A pump unit located in the upper left section of the diagram.
- P1, P2, DSR1 (Pumps/Valves):** A cluster of components in the upper left, including a pump (P1), a valve (P2), and a differential pressure sensor (DSR1).
- 3UV1, 3UV2 (Three-Valve Units):** Two units located in the center of the diagram, connected to the main piping.
- AC3, AC4 (Air Conditioning Units):** Two units located in the lower right section of the diagram.
- ACS (Air Conditioning System):** A unit located in the lower right section of the diagram.
- AFS (Air Flow Sensor):** A sensor located in the lower right section of the diagram.
- EKKC-W (Energy Control Unit):** A unit located in the upper right section of the diagram.

The system is connected via a network of red and blue lines, representing different types of piping or fluid flow. The diagram also includes various symbols for valves, pumps, and sensors, as well as a legend for the different components.