

The diagram illustrates a complex heating and ventilation system. It features a central boiler (F) connected to a network of pipes. Key components include: a water meter (W) and pressure sensor (P) at the inlet; a bypass with a pump (P) and valve (K); a heating coil (F) in the ventilation duct; a fan (F) and valve (K) for the ventilation duct; a heating coil (F) in the room; a fan (F) and valve (K) for the room; a water meter (W) and pressure sensor (P) at the outlet; and a bypass with a pump (P) and valve (K). The system is controlled by a central unit (Rtp) connected to various sensors and actuators.

