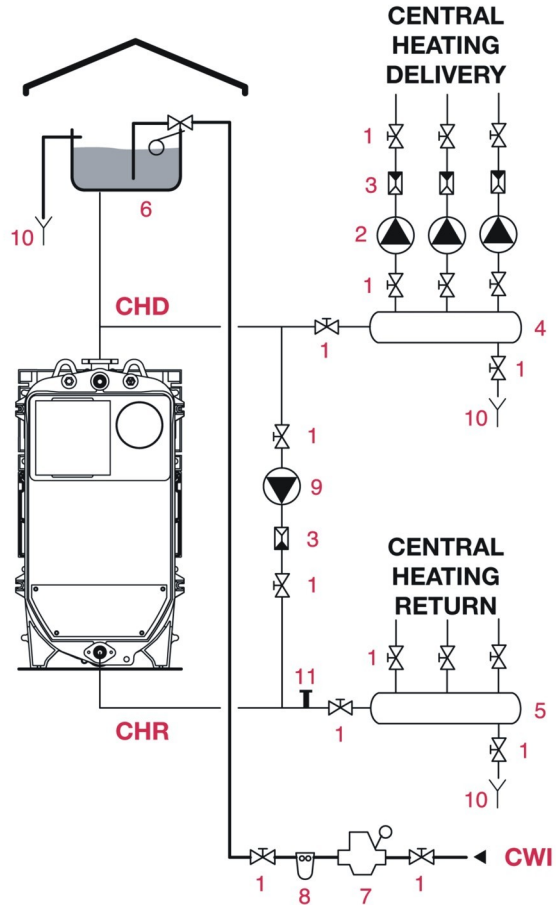


## Diagram I

(Selection and installation of components of the system are under responsibility of an installer.)

### DIRECT CONNECTION TO CENTRAL HEATING PLANTS

Traditional system where the generator in use directly supplies the heating circuit and is the only source of thermal energy.



#### Key:

1. Cut-off valves
2. Circulator pumps
3. Non-return valves
4. Delivery manifold
5. Return manifold
6. Open expansion tank
7. Pressure reducer
8. Filter / softener
9. Possible anti-condensation pump
10. Discharges
11. Probe for possible anti-condensation pump
12. CHD = central heating delivery
13. CHR = central heating return
14. CWI = cold water inlet

**Note:** IT IS PROHIBITED to install cut-off devices on a safety pipe.