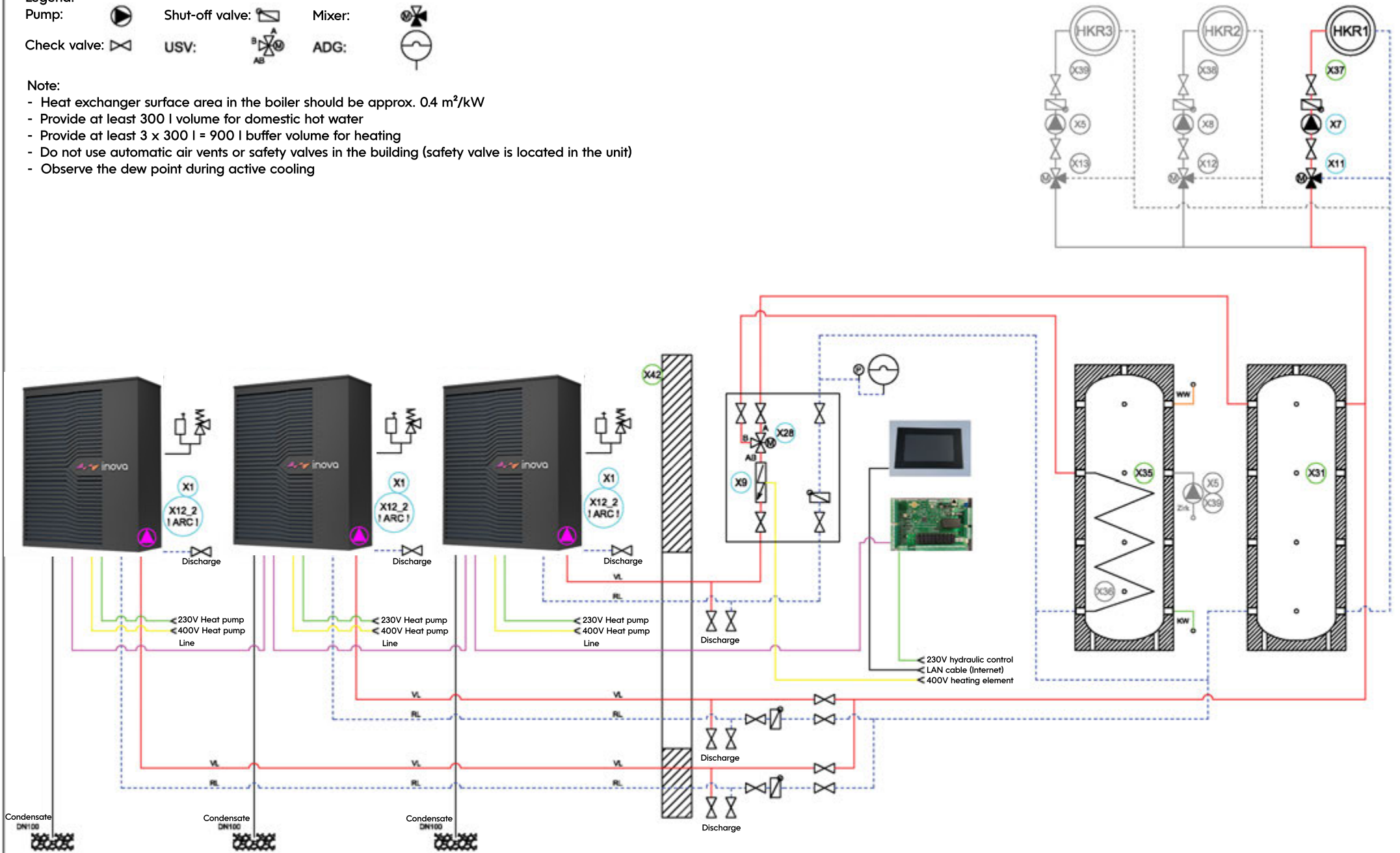
Legend:
Pump: Shut-off valve: Mixer:
Check valve: USV: ADG:

Note:
- Heat exchanger surface area in the boiler should be approx. 0.4 m²/kW
- Provide at least 300 l volume for domestic hot water
- Provide at least 3 x 300 l = 900 l buffer volume for heating
- Do not use automatic air vents or safety valves in the building (safety valve is located in the unit)
- Observe the dew point during active cooling



No guarantee of accuracy. This drawing represents a schematic diagram and may differ from actual practice.
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Designation:
Dual storage solution with boiler and 3-unit cascade

Date:	24.02.2026
Name:	Inova