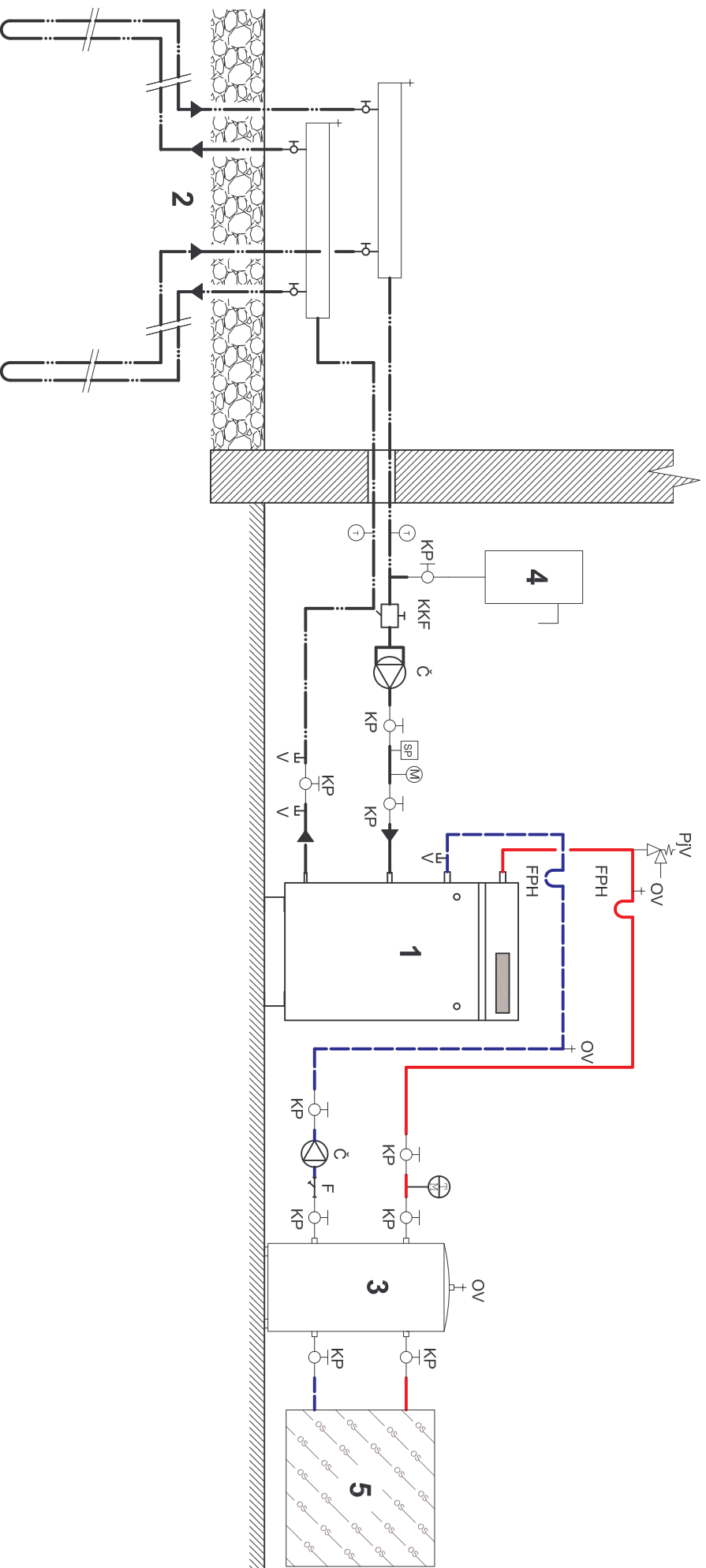


GROUND SOURCE INSTALLATION - HORIZONTAL COLLECTORS OR BOREHOLES



LEGEND :

1. HEAT PUMP - INTERNAL PART
2. HORIZONTAL COLLECTOR OR BOREHOLE
3. BUFFER TANK
4. OPEN EXPANSION VESSEL
5. HEATING SYSTEM

LEGEND OF PIPES :

- FLOW WATER
- RETURN WATER
- PIPES OF PRIMARY CIRCUIT

LEGEND OF FITTINGS :

- Č CIRCULATION PUMP
- KP VALVE
- V DISCHARGE VALVE
- PV PRESSURE SAFETY VALVE
- OV AIR-VENT VALVE
- TM PRESSURE GAUGES
- FPH FLEXIBLE ARMoured HOSE
- F FILTER
- KKF VALVE WITH FILTER
- T THERMOMETER
- M PRESSURE GAUGES
- SP PRESSURE SWITCH