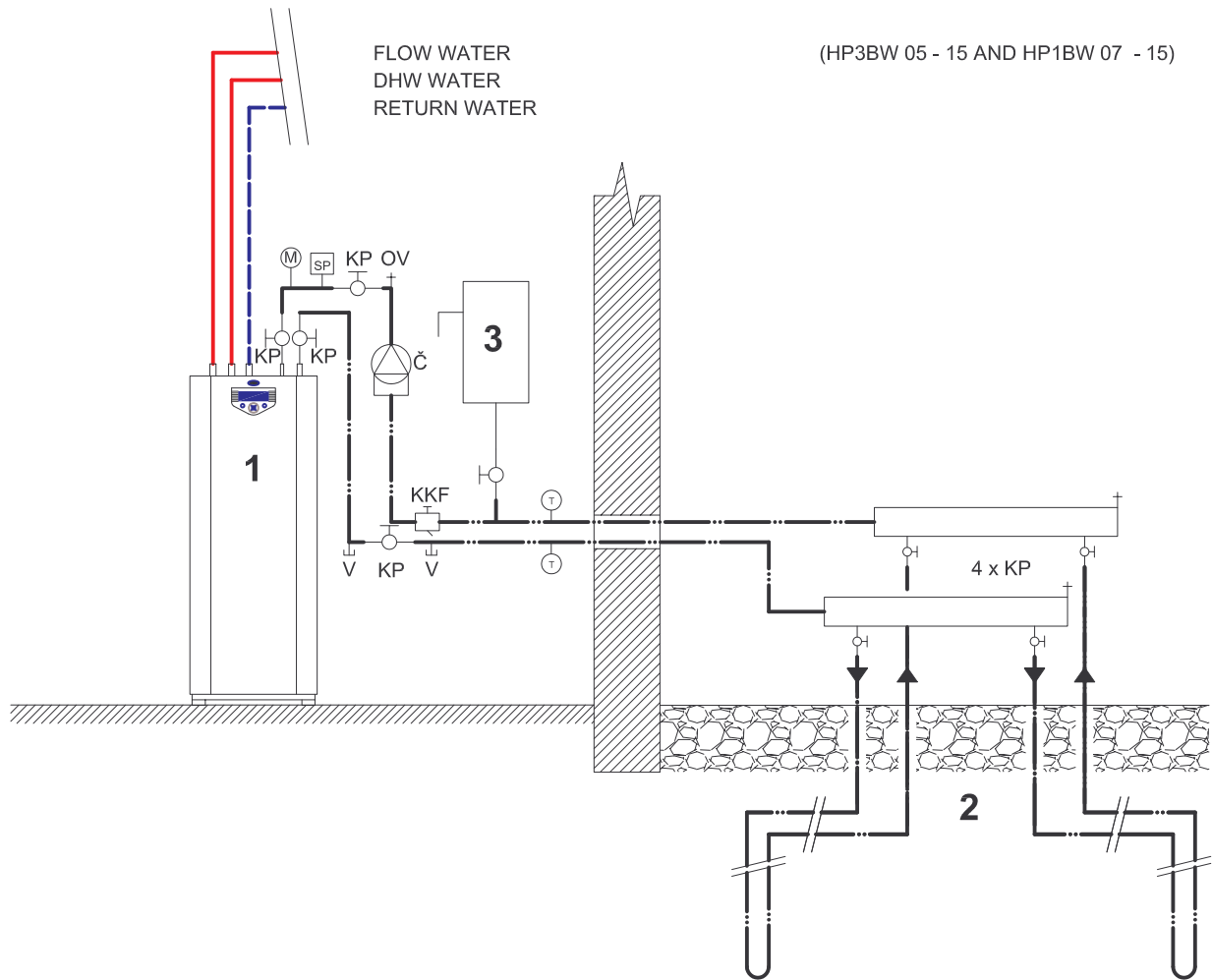


BASIC CONNECTION GROUND SOURCE HEAT PUMPS



LEGEND :

1. HEAT PUMP - INTERNAL PART
2. HORIZONTAL COLLECTORS OR BOREHOLES
3. OPEN EXPANSION VESSEL

LEGEND OF PIPES :

- FLOW WATER
- - - RETURN WATER
- · — · — · PIPES OF PRIMARY CIRCUIT

LEGEND OF FITTINGS :

- Č - CIRCULATION PUMP
- KKF - VALVE WITH FILTER
- KP - VALVE
- M - PRESSURE GAUGES
- OV - AIR-VENT VALVE
- T - THERMOMETER
- SP - PRESSURE SWITCH
- V - DISCHARGE VALVE