



1. Fill valve (inject the medium)
2. Operating screen
3. Pump speed switch
4. Solar pump
5. Expansion tank connector /Flush valve
6. Flow rate and temperature indicator
7. Manometer
8. Air relief valve
9. Safety valve
10. Wall mounting bracket
11. Collector supply line connector
12. Collector return line connector

1. T1 connector
2. T2 connector
3. Hot water circulation pump connector
4. Power switch
5. Power supply and auxiliary heating connector
6. T3 connector

Solar Pump Station SPS226

Main Function

1. Security valve
2. Displaying flow rate (flowmeter)
3. Displaying system pressure (manometer)
4. Solar thermal pump WILO with three speed levels
5. Displaying clock and week
6. Displaying temperature
7. Temperature difference circulation
8. Three periods time controlled circulation of hot water pipeline
9. Three periods time controller auxiliary heating
10. Memory function
11. Frost protection for heat collector
12. Overheating protection for water tank
13. Auxiliary heating function
14. Emergency cut-off function
15. Force heating
16. Error indication
17. Reset
18. Manual vent
19. Filling and flushing connection

Main technical data

1. Externality size: 450mm*310mm*150mm
2. Max. self consumption: $\leq 3W$
3. Accuracy of temperature measuring: $\pm 2C$
4. Range of temperature measuring: 0~150C
5. Power of controlled pumps: $\leq 600W$
6. Electronic booster power: $\leq 3000W$
7. System working pressure: 0.6MPA
8. Input signal: 3 temperature sensors (for top of tank, for heat collector, for bottom of tank)
9. Output signal: 3 (electronic booster, temperature difference circulation pump and water-using end circulation pump)