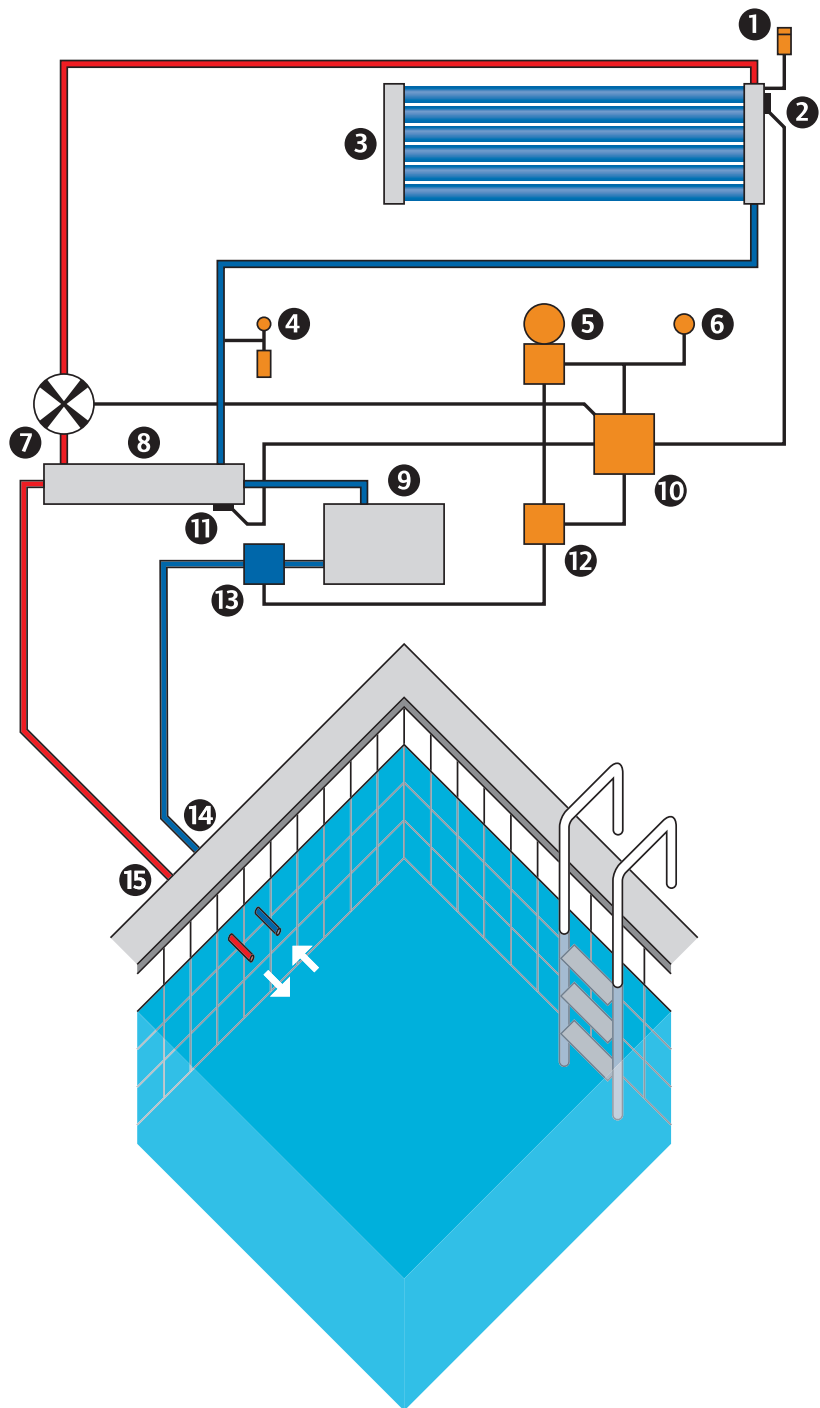


Indirect solar heating system to swimming pool using existing filtration plant

- 1 Automatic air vent
- 2 High sensor
- 3 Suntube solar collector
- 4 Pressure vessel, relief valve and gauge
- 5 Time clock
- 6 Power supply
- 7 Solar circulating pump
- 8 Heat exchanger
- 9 Filtration
- 10 Solar controller
- 11 Low sensor
- 12 Relay
- 13 Filtration pump
- 14 From pool
- 15 Return to pool



NB: One solar panel is shown here for diagrammatic purposes. More than one panel would be required to heat an average swimming pool.