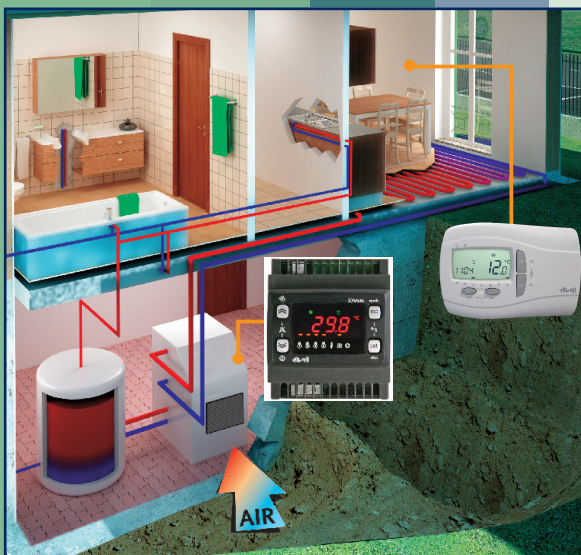


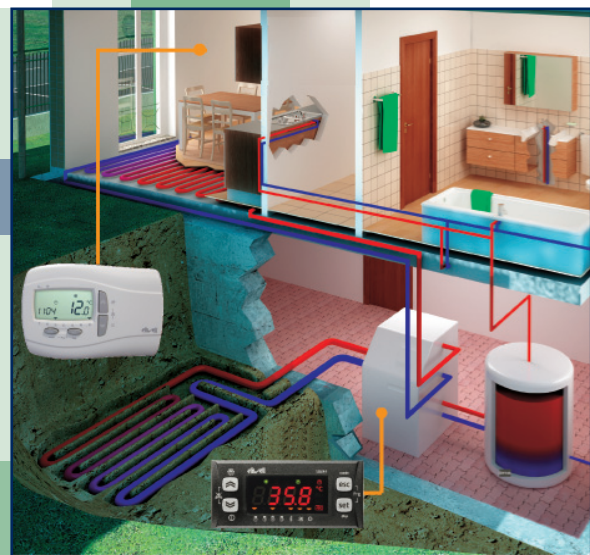
SW600

Renewable Energy for your future

Compact and flexible controller for advanced residential heat pump



AIR



GEO THERMAL



Features

- Sanitary Hot Water with Auto-adaptive Setpoint
- Anti-Legionnaires function on pre-setting time band
- Programmable timer function for heating/cooling
- Daily and weekly management for Sanitary Hot Water
- Management of compressor with inverter
- Electrical heater for hot sanitary water
- Boiler integration mode management
- RS-485 port integrated

SW600: Renewable Energy for your future

Technical Data

- Mounting: Panel mounting / 4DIN Rail
- Power supply: 12...24V~ 50/60 Hz
- Analogue inputs: 3 NTC/D.I. voltage free
2 NTC/4-20 mA/0-1V/0-5V/0-10V/
D.I. voltage free
- Digital input: 6 voltage free
- Analogue output: 1 for TRIAC
1 or 2 for PWM
2 for 0-10V...
1 for 4-20 mA/0-20 mA
- Digital output: 3/4/5 depending on version with
relays 2A 250V~
- Digital output: 1 Open collector (low voltage)
- Connectivity: TTL and RS485 ports
- DM Interface: DMI100-x (on TTL)
(End User, Service, Manufacturer)
- Room Controller: 3 wire voltage interface,
(Connector) max distance 100m



SBW600



SDW600

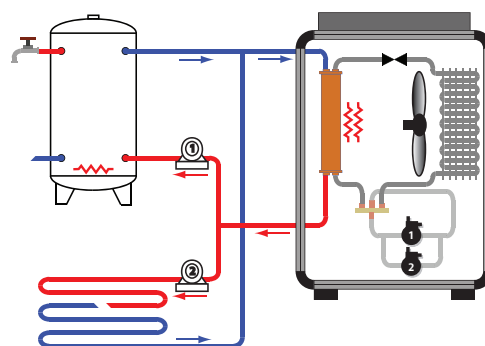
Accessories

- Transformer
- Temperature probes
- Pressure transducers
- Pressure switches
- Fan modules
- Software Tools

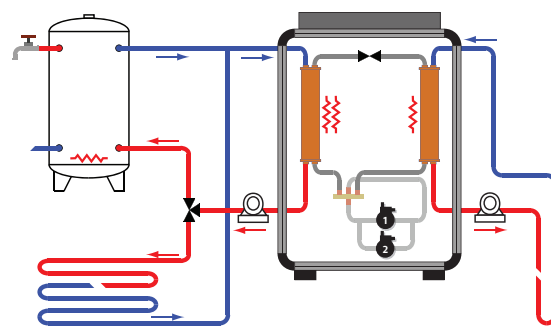
- Room Controller



Example of Air source system

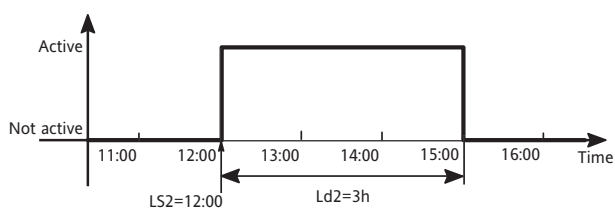


Example of Geothermal system



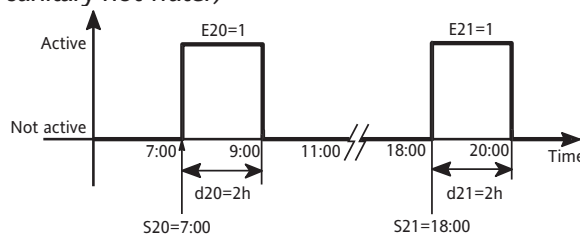
Anti-Legionnaires Function

Dedicated parameters for programming daily and weekly activation of the anti-legionnaires function



Timer Function

Dedicated parameters for programming daily and weekly controller functioning (heating/cooling and sanitary hot water)



Eliwell Controls S.r.l.

Via dell' Industria, 15 Z.I. Paludi
32010 Pieve d' Alpago (BL) Italy
Telephone +39 0437 986 111
Facsimile +39 0437 989 066

Sales:

+39 0437 986 100 (Italy)
+39 0437 986 200 (other countries)
saleseliwell@invensyscontrols.com

Technical helpline:

+39 0437 986 300
E-mail techsuppliwell@invensyscontrols.com
www.eliwell.it