## Thermal Response Test Equipment Data

Country: SPAIN

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**GIRONA** 

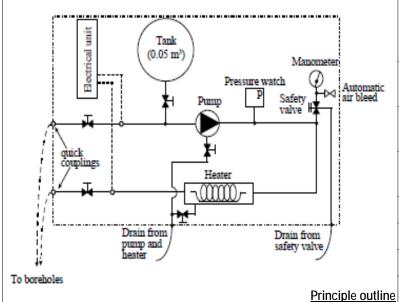
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## General TRT data

Type: Heat injection	No TRTs: 01	Size, weight: 61cm x 61cm x 61cm, 37 Kg
Aim: Commercial		Pump: Circulation, 1/6 HP, 30 l/min
Powered by: Electricity (230V, 16/32A 50hz)		Heater: Electrical; 1,5 to 7,5 KW
Built on/in: Hand Portable		HP/Cooler:



Temperature measurements:

- Temperature(profile,ambient,in-out heatexchanger); Thermistor; ±0.2°C

Flow rate measurements:

-Pressure; transducer sensor

Voltage stabilization: No

Electricity measurement: Yes, Voltage,

Amperage, Battery

GPS: Yes

Remote Control: No

Remote Data Collection: Incoming...

Logger: HOBO Energy Logger Pro

## **TRT Experience**

Years of operation: 1 year

Number of performed measurements: 4 Commercial

Typical borehole depths: 50 to 150 m

Applications: BHE.

Typical collector type: 1U, 2U

Typical fluid type:water

Typical groundwater temperature: 14-16 °C

Geographical area: South Europe Analysis Method: Line source