

HAMMAM SIDI BOULAÂBA / Governorate of Kasserine (N° 29)

Current operation situation

*The borehole, which is managed by an association of collective interest, feeds a new traditional Hammam with two pools for collective use.

Catchment improvement prospects

- 1- Operation of the existing Boulâaba thermal water borehole:
 - Flow varying between 30 and 50 l/s (max 4320m³/day continuous pumping).
 - Temperature at 48°C.
 - The existing borehole depth is 54m.
- 2- Developing a borehole that is not too deep:
 - Important flow
 - Temperature lower than 48°C (mixed water).
 - Depth between 100m to 150m.
- 3- Developing a deep borehole:
 - Depth between 1350m et 1400m.
 - Temperature at 60°C.

Geographical situation

* The Hammam of Sidi Boulâaba is accessed by a 650-m track that links the Kasserine road to the mail GP23 road linking Kasserine and Thala.

*Borehole location :

- Geological map at 1/50.000 of Kasserine n° (84)

- Latitude : 39° 16' 75''

- Longitude : 07° 12' 80''

- Altitude : 660 m

Water characteristics

*Flow : 50 l/s (borehole)

* pH : 7.64

Classification : Mixed water with a sulphated and sodic prevalence.

Therapeutic indications

- Rheumatism
- Skin diseases

