



GRD reference jobsite: Fürth (Germany)

No. 009

Client (Address):	Electric installation company in Fürth / Germany
Type of building / living space, in total	<input checked="" type="radio"/> Old building <input type="radio"/> New building <input type="radio"/> Extension _____ m ²
Estate size (LxW):	Back yard: approx. 120 m ²
Geology:	Sandy/gravelly soil From 10 m depth on: hard sandstone
Old heating system:	<input checked="" type="radio"/> Electric heating <input type="radio"/> Gas heating _____ annual consumption
New heating system:	<input checked="" type="radio"/> Floor heating <input type="radio"/> combined with radial heating element <input type="radio"/> mono-fuel operation <input type="radio"/> dual-fuel operation combined with _____
Contractor (Executing company):	Company Michael König GmbH & Co. KG, 91483 Prühl / Germany
Heat demand (kW):	20 kW refrigerating capacity
Number and length of bores:	2 x - 40 m long, 45°, 29 m below top ground surface 4 x - 50 m long, 65°, 46 m below top ground surface 2 x - 30 m long, 45°, 22 m below top ground surface 2 x - 30 m long, 65°, 28 m below top ground surface
Characteristics:	- Bores in the backyard – low and narrow access - Undercrossing of an old vaulted cellar (4,5 m deep)
Approved by:	Water authority City of Würzburg / Germany
Interest in GRD due to:	Press
Client's statement:	I have been been watching the market for geothermal heat extraction for several years and GRD made it possible. I am highly pleased and will recommend the GRD method in the future!
Client permits publication	<input checked="" type="radio"/> yes <input type="radio"/> no