

W.E.T.pool

X



Ultrafiltration with 160 m³/h in “Europatherme Bad Füssing”

The outdoor swimming pool in these public baths in Bad Füssing has been constructed new during the first half of 2004 and is being operated with sulphurous thermal mineral water.

The machine house being located underneath the pool, the height of the machine house deserved special attention.

The ultrafiltration unit with its height of 2.2 m was particularly suitable for this individual case (of need).

The plant comprises two treatment lines, each with an independent ultrafiltration (80 m³/h) with its own preliminary filter.

The fittings are equipped with pneumatically actuated piston drives which will be approached via ASI-bus. This requires only one cable and one flexible air hose which will be connected from fitting to fitting.

The pool is equipped with a variety of attractions such as whirl seats, bottom bubbler, neck showers and underwater couches.

Calculating the additional allowances for the attractions would have resulted in a treatment capacity of 270 m³/h acc. to DIN 19643. The treatment plant has been executed with a capacity of 160 m³/h because of the better efficiency of ultrafiltration.

www.europatherme-badfuessing.de

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