



Inquiry form for project design. Swimming pools.

Notice: This Data Sheet should be completed separately for each reservoir of swimming pool

Project name

Location of swimming pool (city, country)

1. Pool volume, m³

2. Pool situation (Open air, indoors)

3. Daily attendance (men/day)

4. Working time (hours per day)

5. Water parameters (before installation of UV equipment)

	Aver	Max
Turbidity, mg/l		
Chromaticity, degrees		
Ferrum (Fe), mg/l		
Temperature, °C		
Total coliforms, MPN/100 ml		
Fecal coliforms, MPN/100 ml		

6. Required water quality or UV dose (after installation of UV equipment)

	Aver	Max
Total coliforms, MPN/100 ml		
Fecal coliforms, MPN/100 ml		
Heterotrophic count plate, CFU/ml		
Other type of microorganisms (if any)		

UV dose, mJ/cm ²	
-----------------------------	--

7. Pump system

Pump type

Pump quantity (working and stand-by)

--	--

Pump capacity, m³/hour

Pressure at pump outlet, bar

Type of pump motor

Power of pump motors, kW

8. Filter type

Filter material

Pressure at outlet, bar

9. Disinfectant type

(Chlorine, sodium hypochlorite, bromine etc.)

Disinfectant dose, mg/l

10. Water source (ground water, municipal water supply, sea water, etc.)

11. Heating system type and maximal temperature

12. Availability of place for UV equipment (between filters and chlorine input)

Additional data:
