



Parameter data sheet

The dimensioning of the pro aqua flow cells respectively the estimation of the required pro aqua diamond electrode area is determined by various parameter such as e.g. degree of pollution, conductivity, desired efficiency of degradation.

For a first estimation of cell size or electrode area please fill in the following table. Send the data sheet by mail, Fax or email to the following address

pro aqua Diamantelektroden Produktion GmbH
A-8712 Niklasdorf, Parkring 1,
Fax: +43 (0)3842-81516-10, info@proaqua.cc

General Data	
company name:	
ZIP code and city:	
country:	
contact person:	form of address: Mrs. Ms. (please tick)
	degree:
	given name:
	family name:
	E-Mail:
	cell phone:
	telephone:
	fax:

Fluid		
<input type="checkbox"/> waste water <input type="checkbox"/> process water <input type="checkbox"/> drinking water <input type="checkbox"/> poolwater (please tick)		
description:		
parameter:	value	unit
necessary data to fluid		
conductivity		mS/cm
chemical oxygen demand (CSB) mg/l		mg/l
biochemical oxygen demand (BSB5) mg/l		mg/l
total bacterial content (only for disinfection) KbE/ml		KbE/ml
ph-value		---
Flow through l/h		l/h
filtered if yes: filter size µm		µm
filtered if no: particle size of particulate matter		
fluoride mg		mg/l



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Degradation / disinfection efficiency		
<i>parameter</i>	<i>value</i>	<i>unit</i>
desired value of CSB degradation mg/l		mg/l
time limit for desired value of CSB degradation h		h
desired value of total bacterial content KbE/ml		KbE/ml
time limit for desired value of total bacterial content h		h
comment:		

Additional data to fluid (optional):					
Please let us know the organic and inorganic components such as nitride, nitrate, ammonia, ammonium, salts, etc. The more we know the more efficient we can work.					
		mg/l			mg/l
		mg/l			mg/l
		mg/l			mg/l
		mg/l			mg/l
		mg/l			mg/l
		mg/l			mg/l
		mg/l			mg/l
		mg/l			mg/l
		mg/l			mg/l

Additional data to fluid
e.g.: colour, consistency, amount (per hour, day, year) continuous intermittent amount, current treatment: