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	Title – Hydrins flow graph smoothing	
	Made By: AB 15/09/15	**(Issue 2)**

Hydrins - which setting should be used to get the best graph smoothing

In most cases the averaging smoothing method can be used. This is because with this method you can get measurements to be more smooth, and it's very effective when the flow is very disturbed.

However, the problem with this method is that the more samples you have, then when the flow changes, the record of the change is quite slow.

With the exponential method the flow change record is quicker, but if the flow is too disturbed it's very difficult to get smooth measurements.

The method used depends on the measurement conditions and also what the user wants to do with the results.

Document History:

Edition	Date of Issue	Modification	Notes
1st	06/08/12	Release	
2nd	15/09/15	Format update	