

ProMinent Electronic dosing pump type “CONCEPT CC3”



Upto a capacity of 24 l/h

ProMinent Electronic Dosing Pumps type Concept CC3 and B are driven by a solenoid and controlled electronically. The only moving part in the pump is the solenoid armature which has a maximum movement of 1.25 mm only and this makes the pumps virtually wear and tear free. These pumps consume minimum power and the out put from the pumps can be controlled by adjusting the frequency as well as the

stroke length. The output can also be controlled automatically through pulse signals or 4-20 mA signal. The Concept CC3 pumps are available upto a capacity of 24 l/hr while the B pumps are available upto a capacity of 60 l/hr. The liquid ends are available in PVC, Polypropylene, Teflon and Stainless Steel.

Your benefits

ProMinent Electronic dosing pumps are maintenance free, accurate and consume minimum amount of power.

Field of application

- waste water treatment
- process water
- acid dosing
- chlorine dosing
- SMBS dosing

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Technical Data

Pump type	Delivery rate at max. back pressure		Delivery rate at medium back pressure		Stroke rate strokes/h	Suction lift m WC	Connection size oØ x i Ø mm	Motor rating W	Shipping weight kg
	bar	l/h	bar	l/h					
CC3 1000	10	0.156	6	0.158	5625	1.5	6 x 4	45	2.5
CC3 1601	16	0.7	8	0.91	5625	6	6 x 4	45	2.5
CC3 1201	12	1.21	6	1.41	5625	6	6 x 4	45	2.5
CC3 0803	8	2.88	4	3.12	5625	3	6 x 4	45	2.5
CC3 1002	10	1.63	5	2.19	5625	6	8 x 5	45	2.7
CC3 0407	3.5	6.3	2	6.42	5625	6	8 x 5	45	2.7
CC3 0212	1.5	11.5	1	12.4	5625	1.5	8 x 5	45	2.9
CONC 0806	8	7	4	8.2	10800	6	8 x 5	45	2.5
CONC 1003	10	4.7	6	6.3	10800	3	8 x 5	45	2.5
CONC 0313	3.5	13	2	16.5	10800	6	8 x 5	45	2.5
CONC 02023	1.5	24	1	25.0	10800	1.5	12 x 9	45	2.7