

CONCEPT PLUS B VERSION SOLENOID METERING PUMP



ProMinent®

The product range CONCEPT plus covers the performance range from 0.74 l/h - 10 bar to 21.9 l/h - 1.5 bar

Standard supplied with :

- PVDF liquid end.
- Injection valve.
- Foot valve with 5 m tubing.

Technical Data & Materials for Solenoid Metering Pump

CNPb Type	Delivery rate at max. back pressure			Number of Strokes strokes/min	Tubing Size OD x ID mm	Suction lift mWs	Shipping weight approx. kg
	bar	l/h	ml/stroke				
1000	10	0.74	0.07	180	6x4	6.00	1.8
1601	16	1.1	0.10	180	6x4	6.00	1.8
1002	10	2.4	0.21	180	6x4	5.0	1.8
0704	7.0	3.9	0.36	180	6x4	4.0	1.8
0705	7.0	5.2	0.36	240	6x4	4.0	1.8
0309	3.0	9.0	0.83	180	8x5	2.0	1.8
0215	1.5	16.4	1.52	180	8x5	1.5	1.8
0223	1.5	21.9	1.52	240	8x5	1,5	1.8

Power

Voltage 1 phase 100-230VAC/50-60Hz ,IP66	Nominal Power	Current I ef	Peak Current	Fuse
1000, 1601, 1002, 0704, 0309, 0215	11.1...10.5W	0.40...0.20A	1.5 A	1.6 AT
0705, 0223	14.3...13.4W	0.40...0.20A	1.5 A	1.6 AT

Materials in Contact with The Medium

Dosing head	Valves	Balls	Seals
PVDF	PVDF	Ceramic	PTFE

