

PRODUCT SPECIFICATIONS



ME1-C

**Constant Digital
Electromagnetic
Pump With Adjustable
Flowrate**

- Solenoid Constant Digital pump
 - Easy installation and minimal maintenance
 - Frequency regulation from 0 to 180 pulsations per minute
 - ON / OFF function
 - 3 x 7 Segments digital display, Stand-by button and 5 State leds
 - Pump head with manual bleed for pressure priming
 - PP CASE and HEAD reinforced 30% talk
 - IP 65 protection
 - Security and reliability
 - Polycarbonate front panel
 - Wall mounting with stirrup
 - 2,5 mt power supply cable
 - Accessories Kit with ball injection valve, hastelloy spring
- Optional:**
- *Prearrangement for low level switch sensor*
 - *Self Degassing Pump Head*
 - *Other Flow-Rates (different from the standard indicated below) on request*
 - *PVDF Pump Head*

INSTALLATION KIT



Mounting Bracket+ Screws	Suction Tube 2mt PVC	Inj. Tube 2mt PE	PP Injection Valve Pyrex Ball-Viton OR	PP Foot Filter	1,5mt PVC bleed tube
--------------------------	----------------------	------------------	--	----------------	----------------------

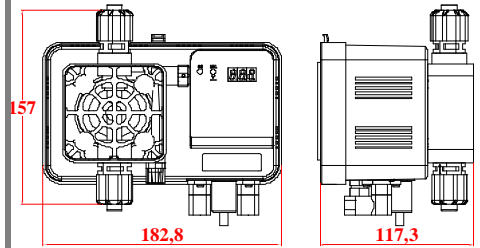
TECHNICAL INFORMATION

Code	Lt/h	ML/Pulse	Bar	Maximum Pulse/Min	Stroke	Watt	Tube
E01CA1215300	1,5	0,14	12	180	0,9	50	4x6 mm
E01CA1102300	2	0,18	11	180	0,9	50	4x6 mm
E01CA0904300	4	0,37	9	180	0,9	50	4x6 mm
E01CA0805300	5	0,46	8	180	1,1	50	4x6 mm
E01CA0507300	7	0,65	5	180	1,1	50	4x6 mm
E01CA0408300	8	0,74	4	180	1,3	50	4x6 mm
E01CA0210300	10	0,92	2	180	1,3	50	4x6 mm
E01CA0515300	15	1,39	0,5	180	1,3	50	4x6 mm

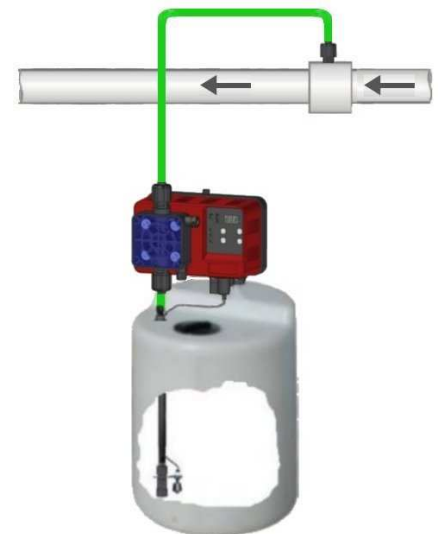
APPLICATIONS

- Chemical industries
- Medical industries
- Laboratories and analysis
- Water Treatment
- Drinking Water
- Disinfection
- Swimming pools
- Reverse Osmosis

PUMP VIEW (mm)





INSTALLATION EXAMPLE



LIQUID ENDS

Component	Standard	Optional
Pump head	PP	PVC / PVDF
Diaphragm	PTFE	
Valve Balls	Pyrex	AISI316 / Ceramic
Injection fittings	PP	
O rings	Viton	Dutral
LIP Valve	Viton	
Ball Valve	Hastelloy / Pyrex	AISI 316

PACKAGE (cm / Kg)

	
Pump: 15 x 23 x 28	3,50
Multipack (6 Psz): 50 x 25 x 57	21

NOTES

- MADE IN ITALY
- 100% Tested before delivery
- Produced conform to CE laws