



PLATINUM MF

Solenoid dosing pump

Digital dosing pump with proportional flow rate regulation. The PLATINUM is a multifunctional dosing pump with a microprocessor and display that allows for precise selection of injection pulses.

GENERAL FEATURES

- Provision for level probe (probe not included).
- Operating functions:
 1. proportional and ON OFF operating modes;
 2. proportional dosing from pulse meter: 1xn; 1xn (m); 1:n; mlxP; lxP; mlxm3; PPM;
 3. adjustable 4-20 mA control.
- Relay output for alarm.
- Daily and weekly timer.
- PRIMING function
- 4 Languages: ITALIAN, ENGLISH, FRENCH, SPANISH
- Possibility to set a PASSCODE
- Acid-resistant case (PP).
- IP65 protection rating.
- Max. flow rate: 80 l/h; Max. back pressure: 4 bar.
- Wall mounting (bracket included).
- Configuration: PVC head, PTFE diaphragm, FPM seals, ceramic ball valves*.
- Standard power supply: 220-240V.

* further configurations available upon request



PP-FPM STANDARD KIT

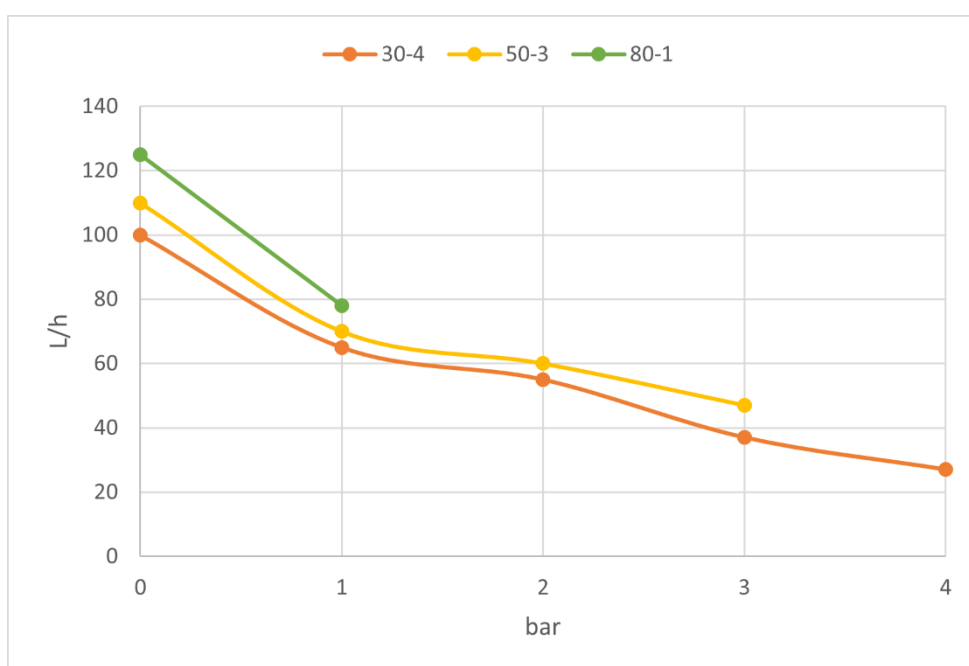
PLATINUM pumps are supplied with a standard PP-FPM installation kit, consisting of 2 m of PE delivery pipe (10x14mm), 2 m of crystal PVC suction pipe (10x14mm), PP foot filter, PP injection valve.



TECHNICAL FEATURES

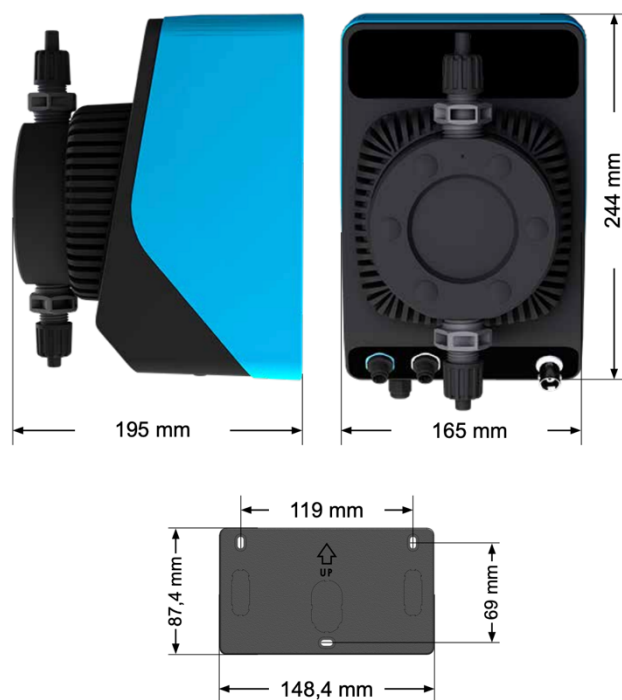
Max flow rate l/h (US GI/h)	Max pressure bar (PSI)	Max frequency (strokes/min)	CC/ stroke	Power supply (Volts -Hz)	Weight (Kg)
30 (7.9)	4 (58,1)	180	2,8	220-240V - 50-60Hz	5,5
50 (13.2)	3 (43.5)	180	4,6	220-240V - 50-60Hz	5,5
80 (21.1)	1 (14,5)	180	7,4	220-240V - 50-60Hz	5,5

PRESSURE-FLOWRATE DIAGRAM





DIMENSIONS (MM)



CODES

Code	Description
PLA1718401	PLATINUM MF 30-4 230V
PLA1719001	PLATINUM MF 50-3 230V
PLA1719301	PLATINUM MF 80-1 230V