



PKX FT/A

Proportional Solenoid Dosing Pump

Compact Solenoid dosing pump with configurable foot or wall mount bracket

GENERAL FEATURES

- Proportional dosing to a remote voltage-free input signal (e.g. from contact water meter).
- Volumetric Proportional (F type): 1:1 (1 dose per pulse).
- Volumetric with timer (T type): 1 pulse the pump will dose for a period of time (from 0 to 60 sec) adjustable from 0 to 100%.
- Flow rate up to 10 l/h.
- Operating pressure up to 6 bar.
- Max stroke rate: 120 impulses/min.
- Manual air bleed pump head.
- Level probe input.
- IP65 protection degree.
- Wall or foot mounting plastic bracket (included).
- STD Power Supply: 230 Vac 50-60 Hz.
- PP reinforced housing.
- PP pump head with Lip valves.
- Pump head options include PVDF with ceramic balls; Auto-bleed.
- PE diaphragm.
- Flashing LED under working conditions.
- Extra silent version available upon request.



PVDF pump body with ball valves, automatic purge, and other configurations available on request



PP-FPM STANDARD KIT

All PKX are supplied with a standard PP-FPM installation kit, made up of 2m discharge PE tube (4x6mm), 2m suction + 2m bleeding PVC crystal tube (4x6mm), PP foot-filter, PP injection valve. Other configurations are available upon request.

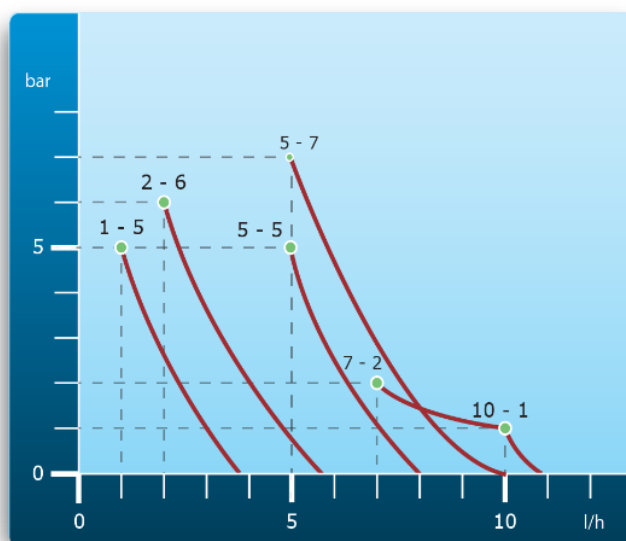


TECHNICAL FEATURES

Model	Flow Rate l/h (US G1/h)	Max Pressure Bar - PSI	Injection Volume (imp./min)	Max Frequency (imp./min)	Connections Int/Ext	Standard Power Supply
0105	1 (0.26)	5 - 72	0.14	120	4x6	230 V 50-60 Hz
0206	2 (0.53)	6 - 87	0.28	120	4x6	230 V 50-60 Hz
0505	5 (1.32)	5 - 72	0.69	120	4x6	230 V 50-60 Hz
0702	7 (1.84) 10 (2.64)	2 - 29 1 - 14	0.97	120	4x6	230 V 50-60 Hz

PRESSURE-FLOWRATE DIAGRAM

Pressione (bar) – Portata (l/h)
Pressure (bar) – Flow Rate (l/h) Chart



CODES

PKX FT/A	Version
PKX3002801	0105
PKX3028901	0206
PKX3003901	0505
PKX3004001	0702

DIMENSIONS (MM)

