

PKX MA/A

Analogue Solenoid Dosing Pump

Compact Solenoid dosing pump with configurable foot or wall mount bracket.

GENERAL FEATURES

- Manual flow rate adjustment from 0 – 100%.
- Flow rate up to 10 l/h.
- Operating pressure up to 7 bar.
- Max stroke rate: 120 impulses/min.
- Manual air bleed pump head.
- PP reinforced housing.
- IP65 protection degree.
- Wall or foot mounting plastic bracket (included).
- Pump head options include PVDF with ceramic balls; Auto-bleed.
- PTFE diaphragm.
- PP pump head with lip valves.
- STD power supply: 230 Vac 50–60 Hz.
- Flashing LED under working conditions.
- Available with removable power cable.
- Extra silent version available upon request.



** PVDF pump body with ball valves, automatic purge, and others 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.

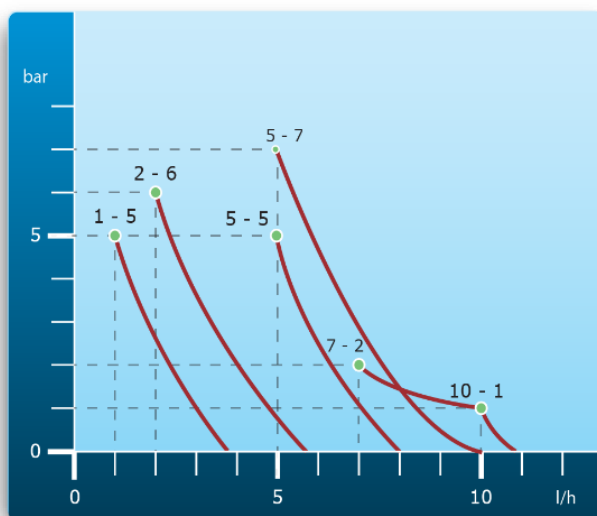


TECHNICAL FEATURES

Model	Flow Rate l/h (US GI/h)	Max Pressure Bar - PSI	Injection Volume (imp./min)	Max Frequency (imp./ min)	Connection s Int/Ext
0105	1 (0.26)	5 - 72	0.14	120	230 V 50-60 Hz
0206	2 (0.53)	6 - 87	0.28	120	230 V 50-60 Hz
0505	5 (1.32)	5 - 72	0.69	120	230 V 50-60 Hz
0507	5 (1.32)	7 - 101	0.69	120	230 V 50-60 Hz
0702	7 (1.84) 10 (2.64)	2 - 29 1 - 14	0.97	120	230 V 50-60 Hz

PRESSURE-FLOWRATE DIAGRAM

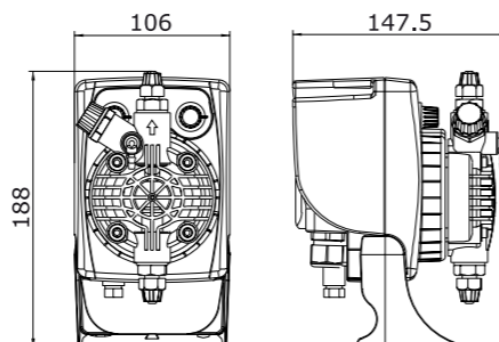
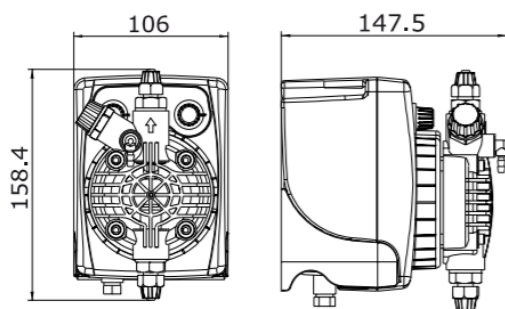
Pressione (bar) - Portata (l/h)
Pressure (bar) - Flow Rate (l/h) Chart



CODES

PKX MA/A	Version
PKX0102801	0105
PKX0128901	0206
PKX0103901	0505
PKX0103801	0507
PKX0104001	0702

DIMENSIONS (IN MM)



PKX SERIES

Solenoid Dosing Pump

PKX MA/A

Pompa dosatrice Elettromagnetica analogica

Le pompe dosatrici della serie PKX rappresentano una soluzione compatta, economica e perfetta per i piccoli dosaggi. La staffa di montaggio (inclusa) semplifica l'installazione sia a parete sia su basamento.

CARATTERISTICHE GENERALI

- Variazione manuale della portata tramite manopola, scala 0 – 100%.
- Portata fino a 10 l/h.
- Pressione di esercizio fino a 7 bar.
- Max colpi/minuto: 120 colpi/min.
- Corpo pompa con spurgo manuale.
- Contenitore plastico in PP rinforzato.
- Protezione IP65.
- Disponibile con montaggio a parete o basamento (staffa di fissaggio inclusa).
- Configurazione standard: Corpo Pompa in PP, diaframma in PTFE, guarnizioni in FPM, valvole a labbro*.
- Alimentazione standard: 230 Vac 50-60 Hz.
- Indicazione status operativo con LED di segnalazione.
- Versione silenziosa disponibile su richiesta.



** Corpo pompa in PVDF con valvole a sfera, spurgo automatico, ed altre configurazioni disponibili su richiesta*



CORREDO STANDARD PP-FPM

Le pompe PKX vengono fornite con corredo standard PP-FPM che include: 2 mt. tubo di mandata in PE (4x6mm), 2 aspirazione+2 spurgo in PVC CRYSTAL (4x6mm), Filtro di fondo in PP, valvola di iniezione in PP. Differenti configurazioni sono disponibili su richiesta.

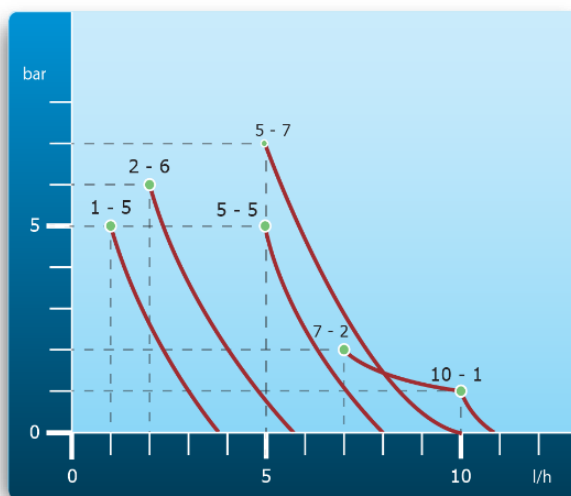


CARATTERISTICHE TECNICHE

Versione	Portata l/h (US G1/h)	Pressione Max Bar - PSI	Max impulsi (imp./min)	Dosaggio/imp. (cc per colpo)	Alimentazione (Volts -Hz)
0105	1 (0.26)	5 - 72	0.14	120	230 V 50-60 Hz
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DIAGRAMMA PRESSIONE-PORTATA

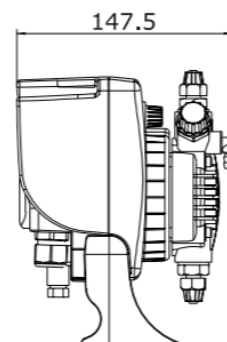
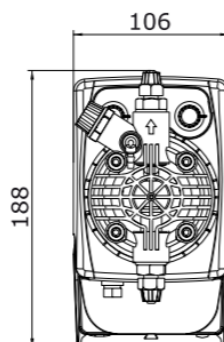
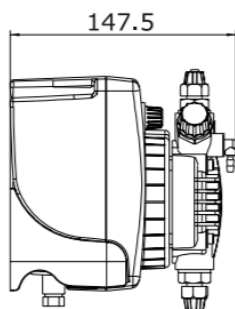
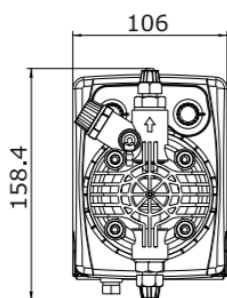
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DIMENSIONI (IN MM)



SERIE PKX

Pompe Dosatrici Elettromagnetiche