# azano

# PKX SOLENOID DOSING PUMPS

The PKX Series dosing pumps are a perfect solution for small dosing applications.

The PKX range is suitable for dosing systems that require low flow rates (up to 10L/Hr) with manual control and an arrange of pumps head.

### **TECHNICAL FEATURES**

Flow Rate:	From 1 to 10 L/H
Maximum Pressure:	5 Bar
Power Supply:	240v standard; 12vdc, 24vdc
Stroke Rate:	120 impulses/minute maximum
Pump Head:	PP or PVDF with lip or ceramic
	ball valves; Auto-bleed or
	hi-viscous options available
Diaphragm:	PTFE
Mounting Options:	Supplied with bracket suitable
	for foot or wall mounting
Installation Kit:	PP or PVDF Injection Valve,
	Foot Filter, 2m each of suction/
	discharge tubing, screws &
	plugs for wall mounting



MA/A	Analogue manual dosing
	(0 - 100%); Optional level
	alarm; Available with
	removable power cable





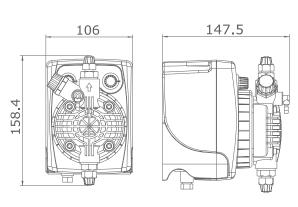
#### **PUMP TECHNICAL DETAILS\***

Model	Flow rate (L/H)	Max pressure (Bar)	Injection volume (ml)	Max injection frequency (imp/minute)	Tubing (IDxOD mm)	Power supply
1-5	1	5	0.14	120	4x6	240v, 50Hz
2-6	2	6	0.28	120	4x6	240v, 50Hz
5-5	5	5	0.69	120	4x6	240v, 50Hz
7-2	7	2	0.97	120	4x6	230v, 50Hz
10-1	10	1	1.39	120	4x6	240v, 50Hz

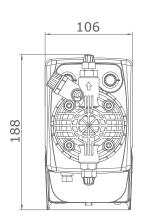
<sup>\*</sup>The figures above are based on dosing water at 20°C

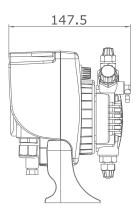
#### **DIMENSIONS**

#### Wall mount configuration



#### **Foot mount configuration**





All dimensions are in mm

## **PKX FLOW RATE / PRESSURE CHARTS**

