



Metering pumps series K

The complete line of diaphragm electronic metering pumps features reliable dosing and maximal precision. The choice of material in casing, pump body, valves and diaphragm make them suitable for various conditions. Series K, foot mounted pumps, consists of two models, KCO-PLUS and K-PLUS. In model KCO-PLUS the adjustment of capacity is made by the means of two graded potentiometers placed on the front panel. In model K-PLUS the settings are made through push buttons on the front panel. The stroke length and frequency is adjusted through potentiometers. The pumps are supplied with a suction filter, injection valve, suction and delivery tube (2m), a spare fuse and mounting screws when delivered.

Specifications

Power supply:	186-268 VAC	Back valves:	3/8" – 1/2"
Power consumption:	40 - 50 W	Back valves, material:	Viton FP Dutral EP
Protection class:	IP65		
Working temperature:	5 - 45 °C		
Impulses/ min.:	0-120		
Pump head:	PVDF		
Casing:	PP	Weight:	6 - 9,5 kg
Diaphragm:	PTFE	Capacity:	1-18 l/h

Model K-PLUS

Constant proportional pump with level control. Working mode:

- constant
- constant with divider (1/10)
- pulse divider (1/10; 10/100; 100/1000)
- pulse multiplier (1/10)
- mA signal current (0/4 mA = 0 pulses; 20mA = max pulses)

Model KCO-PLUS

Constant pump with speed reducer (1/10)