

# P-6100C

# Chemical Feed Pump



The P-6100C industrial pump is designed for a wide range of chemical metering and dispensing applications. It uses the time-tested peristaltic pump principle, which ensures that the pump tube is the only thing that comes in contact with the chemical. The P-6100C uses a conductivity-based ratio-feed system for control of solution concentration.

P-6100C features simple potentiometers and a concentration range switch for quick, easy programming. Visual and audio alarm systems alert the operator if chemical concentration setpoint isn't reached within specified time period.

## KEY BENEFITS



- Only tubing touches chemical
- Self priming
- No valves to corrode or clog
- Visual and audible alarm systems to alert operator of low-chemical condition.

## SPECIFICATIONS

### SIZE

9.8 H x 6.9W x 6.0 D (inches)

### WEIGHT

6.4 lbs

### CABINET

Molded Plastic

### PUMP

Peristaltic, Dual-Roller, Self-Priming

### PUMP DISPLACEMENT

50 oz/minute at 100 rpm.

**Output pressure** 20psi

**Inlet vacuum** 20 inches of mercury

### OPERATING TEMPERATURE

+36° to 120° F

## POWER

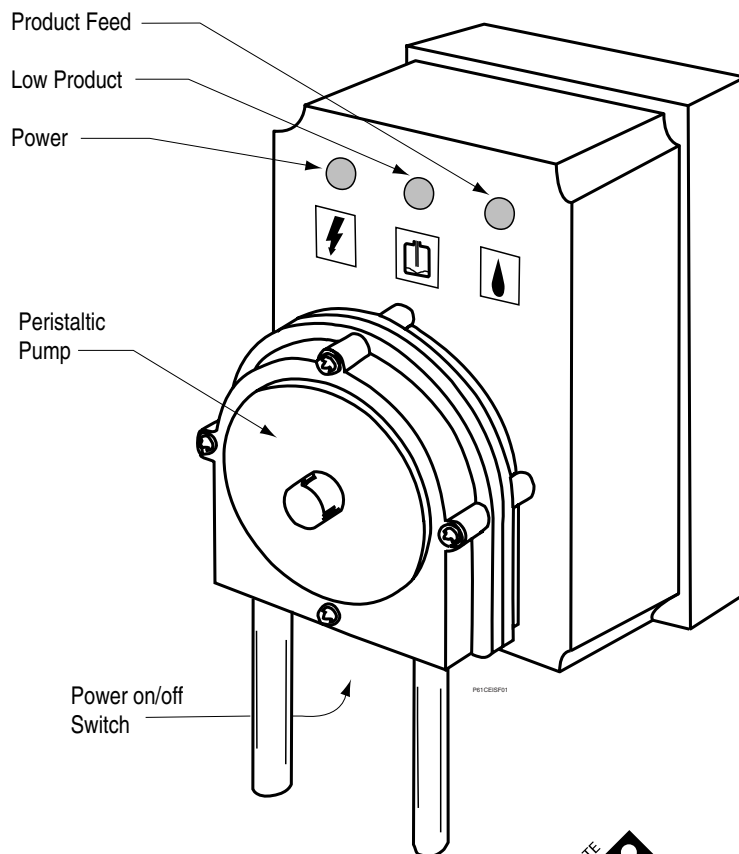
24VAC (+/- 10%), 50/60 Hz, 1.25A

## FUSE

24V, 2A AGC Slow Blow

## ORDERING INFORMATION

Item #	Description
059161	P-6100 C
060371	PCB
060026	Switch boot
017708	Pump head, front
017709	Pump head, rear
017710	Roller assembly
019369	Pump tube, BetaTube, 16" piece
018048	Transformer, 115/230 VAC primary, 24 VAC secondary (recommended step down transformer)
065035	PCB, Feed/Power/Alarm
062029	Fuse, 2A, slow blow



*Design and specifications are subject to change without notice.*



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