PCM: SPECIFICATION SHEET





The Pump Control Module (PCM) is a time adjusted controller that powers the pump. A pulsing flow meter sends a signal to the PCM which actuates the pump to deliver the desired dose based upon water volume. The PCM has a locking feature on the adjustment knob.

TIME RANGE IN SECONDS

PCM1: 0.1-1.0 PCM5: 0.5-5.0 PCM10: 1.0-10.0 PCM20: 2.0-20.0

NOTE: The time range can be changed by adjusting the internal jumper setting as indicated above.

INTERCHANGEABLE TIME RANGE SETTINGS







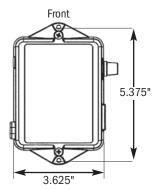
0.5-5 seconds (Jumper 3 & 2)

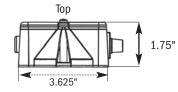


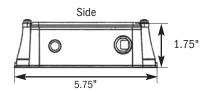
1-10 seconds (Jumper 3)



2-20 seconds (Jumper 3 & 2, 2 & 1)







TIMER

Microcontroller with triac output

TURNDOWN RATIO

10:1

INPUT SIGNAL

Non-voltage dry contact, water meter

RESET TIME

Immediate

MINIMUM SIGNAL DURATIONS

10 milliseconds

INPUT ELECTRICAL

120V 60Hz

NO LOAD CURRENT

0.45mA AC maximum

OUTPUT ELECTRICAL

Maximum device load, 1.8 amp at 120V

HOUSING MATERIAL

Polycarbonate plastic

BOX DIMENSIONS: L x W x H

8 x 8 x 6 in. (20.3 x 20.3 x 15.2 cm)

SHIPPING WEIGHT

2 lbs (0.9 kg)

The information contained in this flyer is not intended for specific application purposes. Stenner Pump Company reserves the right to make changes to prices, products, and specifications at any time without prior notice.

