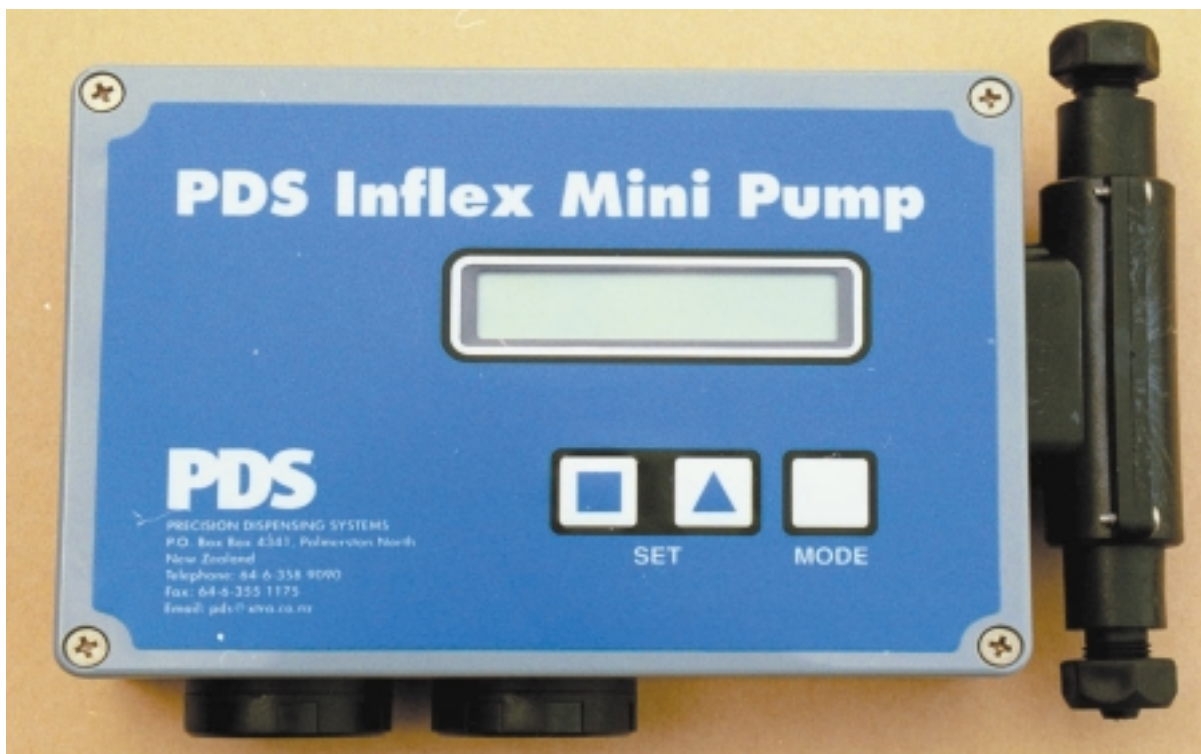


# PDS Inflex Mini Pump

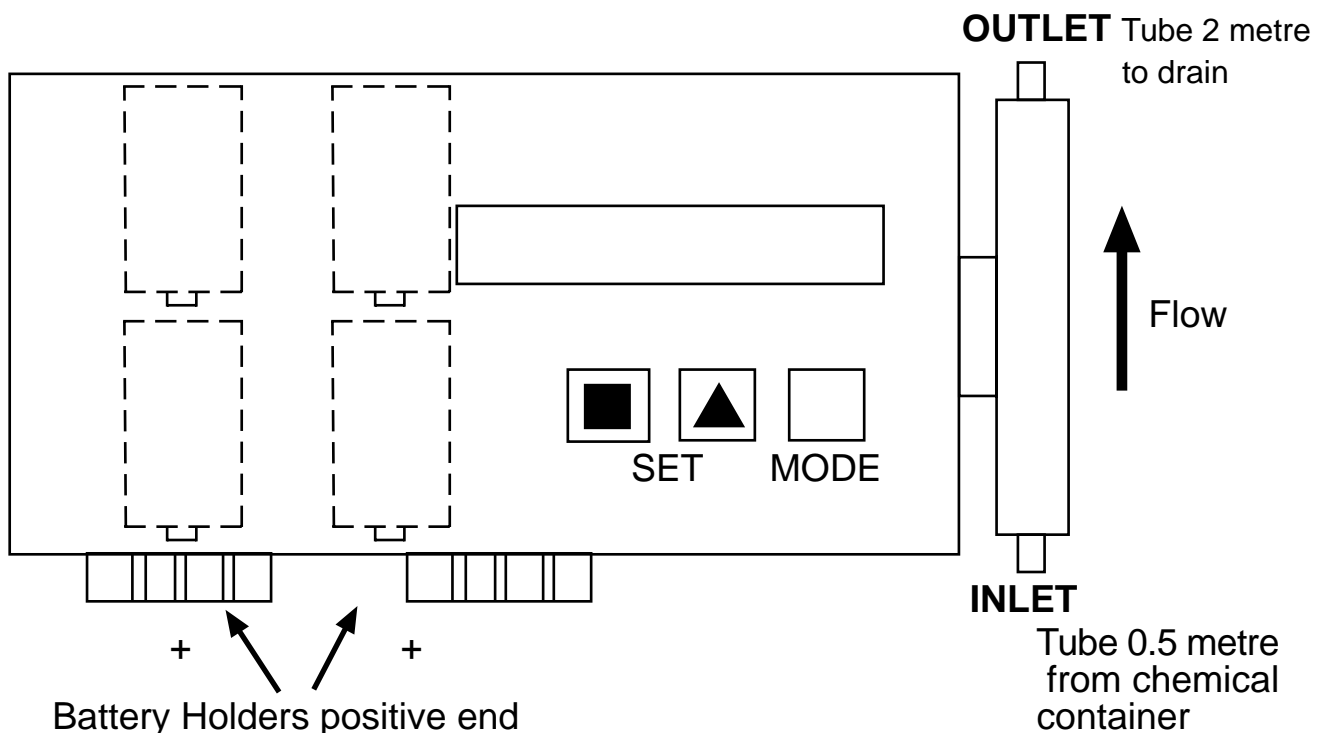


# PDS Inflex Mini Pump

## Instruction Manual

1. To operate this unit, you will need to supply:  
Four Alkaline 1.5 volt size C batteries.
2. The pump must be mounted within 2 metres of the drain.  
Fit the 2 metre length of tube to the outlet of the pump and the 0.5 metre tube to the inlet. See diagram below.

**NB.** This pump is designed to operate reliably with the tube lengths as specified.



3. To install the batteries. Unscrew the battery holder caps and insert two batteries into each holder, with the positive terminals towards the bottom of the pump and refit the caps.

# OPERATION

1. Press the mode button to display the following default screens.

**MODE**  
Pressed Once

8.00

Pressed Twice

0 DAYS                      PRIME ▲  
**SINCE LAST PRIME**

Pressed three  
times

8.00                      H ■ M ▲  
**SET CLOCK TIME**

Pressed four  
times

3.00                      H ■ M ▲  
**SET PUMP START**

Pressed five  
times

2.00                      M ■ S ▲  
**SET RUN DURATION**

2. To prime the pump: Press the mode button until the **PRIME** (SINCE LAST PRIME) screen appears. Press and hold the ▲ button until liquid is seen pumping out of the outlet.
3. To set local time: Press the mode button until the **SET CLOCK TIME** screen appears. Set the time using the ■ hours and the ▲ minutes buttons. (NB 24hr format clock)
4. To set pump start time: Press the mode button until the **SET PUMP START** screen appears. Set the start time using the ■ hour and the ▲ minutes buttons.
5. To set how long the pump runs for and therefore how much chemical is dispensed: Press the mode button until **SET RUN DURATION** screen appears. The length of time (duration) the pump runs is preset to 2 minutes. (This represents 200 mls of product dispensed and may not need changing) But to change the duration use the ■ hours and the ▲ minutes buttons as required.
6. The display screen automatically turns off, 60 seconds after the last button operation to conserve battery life. Pressing the mode button will again display the screens for scrolling as required.

# ALARMS

There are two alarms.

1. Battery Condition Warning -The beeper will sound (beeps at five second intervals) when the batteries require replacement. This is also indicated on the screen. After battery replacement, operations 3,4 and 5 need to be carried out. **Note** - when battery alarm is operating the pump dose not preform it's daily dispense function.
2. 40 day alarm - This alarm is designed to alert the fact that under normal operating conditions the chemical jug requires replacement. The beeper will sound (beeps at five second intervals) between the hours of 8 am and noon daily and the screen will indicate 'replace jug now' continuously. After jug replacement, the pump will require priming in accordance with operation 2. This resets the 40 day alarm facility.

## WARRANTY

Precision Dispensing Systems Limited warrants its products against defects in materials and workmanship for a period of 12 months from the original date of the retail purchase. We will then at our discretion, repair or replace the faulty unit free of charge, provided it is returned to us with proof of purchase from an authorised dealer within the warranty period.

The warranty is subject to the following condition / exclusions:

- 1) All warranty costs are to be incurred by Precision Dispensing Systems Limited or with their express written approval.
- 2) Exclusions include accidental damage caused by the equipment being subjected to a power surge, or subject to carelessness, neglect, and / or abuse.

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