## LDS4 Programmable Dosing Pump



October 2020



- •32 Programmable individual or every day dose times.
- Battery or mains operated options.
- Highly visible blue back lit display.
- Compact IP55 Casing.

Developed for timed dosing of various applications including drain & grease traps, urinals and water treatment. The dosing pump utilises an easy to use custom programmable control unit & our standard 200 series pump head. The unit includes features such as: Battery status indication, voltage drop compensation (for stable pump output), flow calibration, battery back up & the option to pass code protect settings. The battery back up is only required to retain the time and day, all program settings are retained even if the power and back up batteries are absent. The LDS4.01B utilises a battery pack rather than individual batteries for proven reliability. The IP55 case is custom moulded in ABS, has a small footprint and is wall mountable.

#### General specifications:

- Pump output approximately 40 ml/min\*.
- Battery life of over 1 year based on normal drain dosing usage\*.
- Battery back up life approximately 40 hours (not re-chargeable).
- 5mm tube connectors.
- •Comes complete with 5 meters of pvc suction & discharge hose, tube stiffener, stiffener retaining clip, wall plugs, woodscrews for wall mounting and back up battery.

#### \* Approximately

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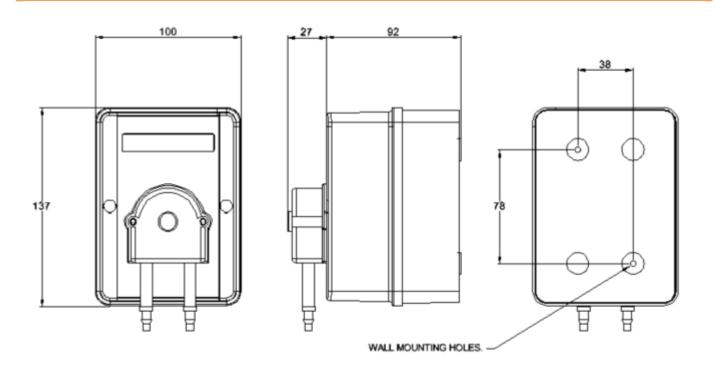
# LDS4 Programmable Dosing Pump



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Order Code	Description
LDS4.01B	Battery powered dosing pump complete with battery pack. Shipping weight 1.6Kg
LDS4.01M	Mains powered dosing pump complete with plug in PSU including UK,EU and USA AC heads. Shipping weight 1.0Kg
LDS4.01M-WM	Mains powered dosing pump complete with wall mount power supply. Shipping weight 1.0Kg
LDS4.01M-INT	Mains powered dosing pump complete with internal PSU and mains lead for connection to fused spur. Shipping weight 1.0Kg
LDS4.01-BATT-PACK	Spare battery pack . Shipping weight 0.6Kg

### Dimensions (mm):



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