



# **Alltesta™ Mini Syringe Pump**

## **Technical Specifications**

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| Parameters                       | Alltesta™ Mini Syringe Pump       |
|----------------------------------|-----------------------------------|
| Dimensions (WHL)                 | 63x167x128 mm / 2.48x6.57x5.04 in |
| Weight                           | 1.65 kg / 3.7 lb                  |
| Syringe volume                   | 5.8 mL                            |
| Power Requirements               | 24 VDC                            |
| Current Requirements             | Up to 1.5 A                       |
| Flow Rate Range                  | 0.001 to 4 mL/min                 |
| Speed Accuracy                   | 1% of full-scale                  |
| Linearity Full Range             | Linearity Full Range              |
| Maximum working pressure         | 4000 psi (275 bar) continuous     |
| Pressure accuracy measurement    | ±1 psi                            |
| Operating Temperature            | 0 to 40° C, non-condensing        |
| Inlet/Outlet                     | Thread 10-32 UNF compression type |
| Materials in contact with liquid | SS316, PTFE, PEEK                 |
| Communication                    | RS232 Virtual COM port via USB    |