

100 series Pump Heads only

Drawing, for full details please see appropriate specification sheet (last updated May 2013)



The micro range of peristaltic pumps was designed by the Williamson Manufacturing Company to offer the OEM a low cost compact and reliable means of dosing a wide range of liquids. As with all peristaltic pumps they have excellent suction performance, self-priming up to 5 metres from dry and capable of pumping up to 10m head pressure. Peristaltic pumps offer a good level of accuracy and repeatability and as only the tube contacts the pumped media, they are corrosion resistant, easy to clean and inexpensive to maintain.

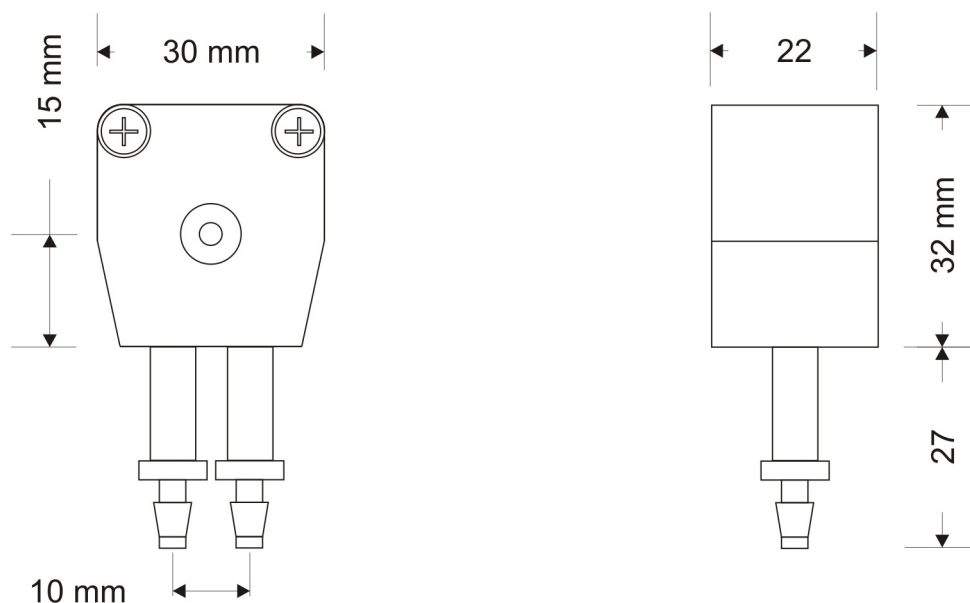
The 100 series pump heads have an ABS housing, 2 or 4 ground stainless steel rollers, and an acetal roller assembly to ensure durability and performance. Flow rates differ for the 2 and 4 roller assemblies and according to tube size, from <1ml/min up to 18 ml/min

The range of stock motors (including DC & AC synchronous) to fit the 100 series micro pump heads gives a good choice of performance and is adaptable to many existing installations. Variable speed drive controllers can be supplied to meet customers requirements.

In addition to motor/pump assemblies the 100 series pump is available as a pump head only, fitted with Silicone, Santoprene®, or Viton® tubing.

The easiest way to place an order or check prices is via our online shop at <http://www.williamson-shop.co.uk> but please contact us for any requirements not listed or to place an order over the phone.

Important: The standard version of this pump is supplied sealed so the tube cannot be changed. The pump has been designed so that when the pump head has worn out it is changed as a whole. We are able to supply pumpheads unsealed for customers that wish to change the tubing periodically. Please contact our office for details.



Williamson Manufacturing Company Ltd

The Street, Poynings, West Sussex, BN45 7AQ, United Kingdom.

Tel +44(0)1273 857752 Fax +44(0)1273 857511 Web www.wmcpumps.com