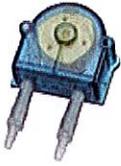


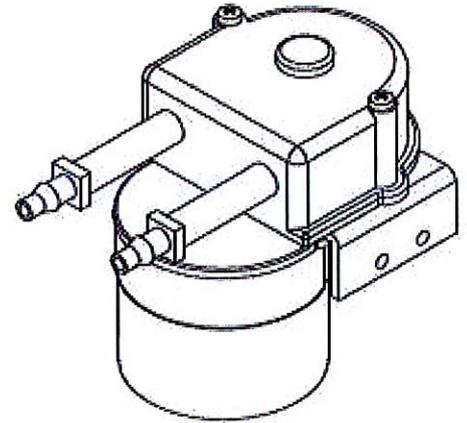
200 series AC powered Pumps

Drawing sheet AC Motors of 3, 8, 15, & 30 rpm (last updated May 2013)



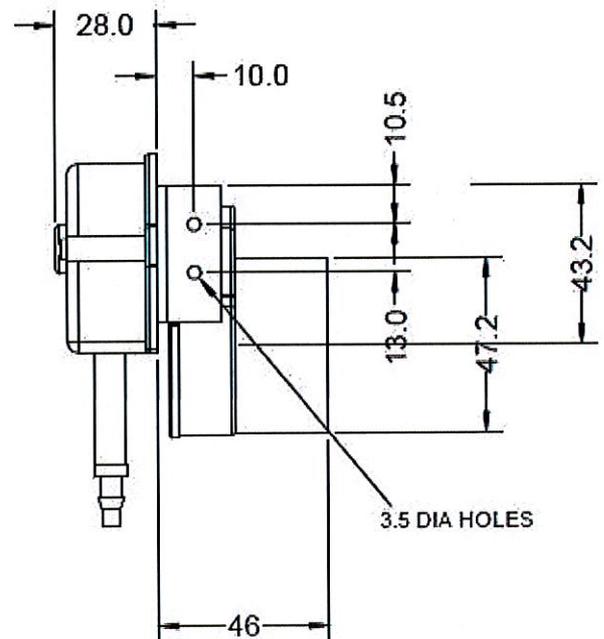
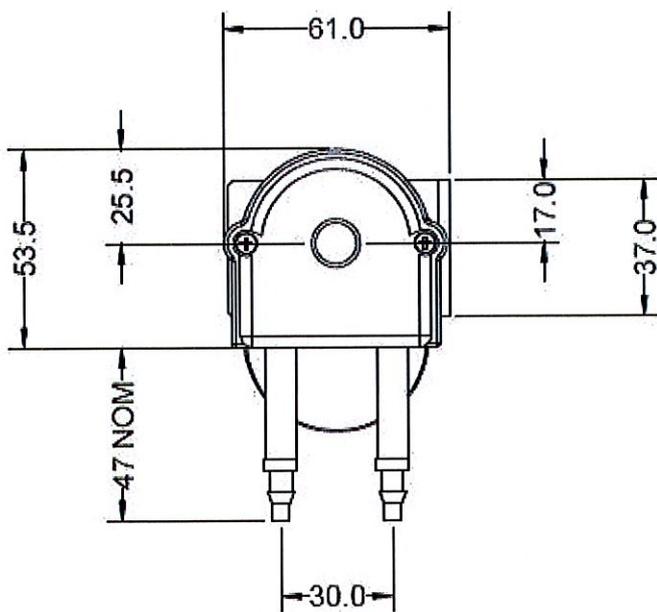
The mini range of peristaltic pumps has been designed to offer the OEM a low cost compact and reliable means of dosing a wide range of liquids. As with all peristaltic pumps they have excellent suction performance, self priming up to 5 metres from dry and capable of pumping up to 10m head pressure. Peristaltic 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. Depending on tubing ID and motor voltage & RPM, the 200 series pump offers flow rates between 4ml/min-1 and 219ml/min-1.in.

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.



Please note the drawing on this sheet illustrates AC Motors of 3, 8, 15, & 30 rpm.

Important: These pumps are not suitable for use in wet areas/high humidity and should be fitted by a suitably qualified person. 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.



The Williamson Manufacturing Company Ltd provides no warranty on usage of pumps. We recommend that life tests be carried out prior to use. This information is given in good faith and believed to be correct and current at time of publishing. The Williamson Manufacturing Company Ltd cannot accept responsibility for its inaccuracy or any errors or omissions contained herein. Copyright The Williamson Manufacturing Company Ltd 2008

200 series with AC powered motors

Specification Sheet 2 (last updated May 2013)



The 200 series, mini range of peristaltic pumps offer OEM's a low cost, compact and reliable means of dosing a wide range of liquids. They are available in various configurations of tubing type/ID bore as detailed below.

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: These pumps are not suitable for use in wet areas/high humidity and should be fitted by a suitably qualified person. 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 pumphheads unsealed for customers that wish to change the tubing periodically. Please contact our office for details.

Model No	Series	ml/min	Rollers	RPM	Voltage	Tube id/material	Watts
201.003.115.016	200 series pump	<1	3	3rpm	115vAC	1.6mm Norprene®	5
201.003.230.016	200 series pump	<1	3	3rpm	230vAC	1.6mm Norprene®	5
201.015.115.016	200 series pump	2	3	15rpm	115vAC	1.6mm Norprene®	5
201.015.230.016	200 series pump	2	3	15rpm	230vAC	1.6mm Norprene®	5
201.030.115.016	200 series pump	4	3	30rpm	115vAC	1.6mm Norprene®	5
201.030.230.016	200 series pump	4	3	30rpm	230vAC	1.6mm Norprene®	5
201.125.230.016	200 series pump	18	3	125rpm	230vAC	1.6mm Norprene®	5
201.003.115.030	200 series pump	2	3	3rpm	115vAC	3mm Norprene®	5
201.003.230.030	200 series pump	2	3	3rpm	230vAC	3mm Norprene®	5
201.015.115.030	200 series pump	8	3	15rpm	115vAC	3mm Norprene®	5
201.015.230.030	200 series pump	8	3	15rpm	230vAC	3mm Norprene®	5
201.030.115.030	200 series pump	16	3	30rpm	115vAC	3mm Norprene®	5
201.030.230.030	200 series pump	16	3	30rpm	230vAC	3mm Norprene®	5
201.125.230.030	200 series pump	68	3	125rpm	230vAC	3mm Norprene®	5
201.003.115.050	200 series pump	3	3	3rpm	115vAC	5mm Norprene®	5
201.003.230.050	200 series pump	3	3	3rpm	230vAC	5mm Norprene®	5
201.015.115.050	200 series pump	16	3	15rpm	115vAC	5mm Norprene®	5
201.015.230.050	200 series pump	16	3	15rpm	230vAC	5mm Norprene®	5
201.030.115.050	200 series pump	32	3	30rpm	115vAC	5mm Norprene®	5
201.030.230.050	200 series pump	32	3	30rpm	230vAC	5mm Norprene®	5
201.125.230.050	200 series pump	135	3	125rpm	230vAC	5mm Norprene®	5

33404

Models marked in red are special order only

The flow rates shown on this website were calculated either by measuring the flow rate on the stated voltage with a one metre suction lift and zero discharge head pumping ordinary tap water with an ambient temperature of 20C or extrapolated from those figures by factoring for different gearshift rotation speed. The flow rates given should only be used as a guide and customers should run their own tests on their own application. We reserve the right to make changes to the pump which may result in variations to these figures and reserve the right to do this without notice. Customers should also check regularly to see if the published figures have changed in case it affects their system. The Williamson Manufacturing Company Ltd provides no warranty on usage of pumps. We recommend that life tests be carried out prior to use. This information is given in good faith and believed to be correct and current at time of publishing. The Williamson Manufacturing Company Ltd cannot accept responsibility for its inaccuracy or any errors or omissions contained herein. Copyright The Williamson Manufacturing Company Ltd 2011.