

## 200 series with AC powered motors

Specification Sheet 1 (last updated Oct 2011)



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.**

Model No	Series	ml/min	Rollers	RPM	Voltage	Tube id/material	Watts
200.003.115.016	200 series pump	<1	3	3rpm	115vAC	1.6mm silicone	5
200.003.230.016	200 series pump	<1	3	3rpm	230vAC	1.6mm silicone.	5
200.015.115.016	200 series pump	2	3	15rpm	115vAC	1.6mm silicone.	5
200.015.230.016	200 series pump	2	3	15rpm	230vAC	1.6mm silicone.	5
200.030.115.016	200 series pump	5	3	30rpm	115vAC	1.6mm silicone.	5
200.030.230.016	200 series pump	5	3	30rpm	230vAC	1.6mm silicone.	5
<b>200.125.230.016</b>	<b>200 series pump</b>	<b>19</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>1.6mm Silicone</b>	<b>5</b>
200.003.115.030	200 series pump	2	3	3rpm	115vAC	3mm silicone	5
200.003.230.030	200 series pump	2	3	3rpm	230vAC	3mm silicone.	5
200.015.115.030	200 series pump	9	3	15rpm	115vAC	3mm silicone.	5
200.015.230.030	200 series pump	9	3	15rpm	230vAC	3mm silicone.	5
200.030.115.030	200 series pump	17	3	30rpm	115vAC	3mm silicone.	5
200.030.230.030	200 series pump	17	3	30rpm	230vAC	3mm silicone.	5
<b>200.125.230.030</b>	<b>200 series pump</b>	<b>73</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>3mm silicone</b>	<b>5</b>
200.003.115.050	200 series pump	4	3	3rpm	115vAC	5mm silicone	5
200.003.230.050	200 series pump	4	3	3rpm	230vAC	5mm silicone.	5
200.015.115.050	200 series pump	18	3	15rpm	115vAC	5mm silicone.	5
200.015.230.050	200 series pump	18	3	15rpm	230vAC	5mm silicone.	5
200.030.115.050	200 series pump	35	3	30rpm	115vAC	5mm silicone.	5
200.030.230.050	200 series pump	35	3	30rpm	230vAC	5mm silicone.	5
<b>200.125.230.050</b>	<b>200 series pump</b>	<b>148</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>5mm silicone</b>	<b>5</b>

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.

## 200 series with AC powered motors

Specification Sheet 2 (last updated Oct 2011)



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.**

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
<b>201.125.230.016</b>	<b>200 series pump</b>	<b>18</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>1.6mm Norprene®</b>	<b>5</b>
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
<b>201.125.230.030</b>	<b>200 series pump</b>	<b>68</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>3mm Norprene®</b>	<b>5</b>
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
<b>201.125.230.050</b>	<b>200 series pump</b>	<b>135</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>5mm Norprene®</b>	<b>5</b>

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.

## 200 series with AC powered motors

Specification Sheet 3 (last updated Oct 2011)



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.**

Model No	Series	ml/min	Rollers	RPM	Voltage	Tube id/material	Watts
202.003.115.016	200 series pump	<1	3	3rpm	115vAC	1.6mm Viton®	5
202.003.230.016	200 series pump	<1	3	3rpm	230vAC	1.6mm Viton®	5
202.015.115.016	200 series pump	2	3	15rpm	115vAC	1.6mm Viton®	5
202.015.230.016	200 series pump	2	3	15rpm	230vAC	1.6mm Viton®	5
202.030.115.016	200 series pump	4	3	30rpm	115vAC	1.6mm Viton®	5
202.030.230.016	200 series pump	4	3	30rpm	230vAC	1.6mm Viton®	5
<b>202.125.230.016</b>	<b>200 series pump</b>	<b>18</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>1.6mm Viton®</b>	<b>5</b>
202.003.115.030	200 series pump	1	3	3rpm	115vAC	3mm Viton®	5
202.003.230.030	200 series pump	1	3	3rpm	230vAC	3mm Viton®	5
202.015.115.030	200 series pump	7	3	15rpm	115vAC	3mm Viton®	5
202.015.230.030	200 series pump	7	3	15rpm	230vAC	3mm Viton®	5
202.030.115.030	200 series pump	14	3	30rpm	115vAC	3mm Viton®	5
202.030.230.030	200 series pump	14	3	30rpm	230vAC	3mm Viton®	5
<b>202.125.230.030</b>	<b>200 series pump</b>	<b>60</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>3mm Viton®</b>	<b>5</b>
202.003.115.050	200 series pump	3	3	3rpm	115vAC	5mm Viton®	5
202.003.230.050	200 series pump	3	3	3rpm	230vAC	5mm Viton®	5
202.015.115.050	200 series pump	14	3	15rpm	115vAC	5mm Viton®	5
202.015.230.050	200 series pump	14	3	15rpm	230vAC	5mm Viton®	5
202.030.115.050	200 series pump	27	3	30rpm	115vAC	5mm Viton®	5
202.030.230.050	200 series pump	27	3	30rpm	230vAC	5mm Viton®	5
<b>202.125.230.050</b>	<b>200 series pump</b>	<b>120</b>	<b>3</b>	<b>125RPM</b>	<b>230vAC</b>	<b>5mm Viton®</b>	<b>5</b>
201F.003.115.050	200 series pump	3	3	3rpm	115vAC	5mm Food Sant	5
201F.003.230.050	200 series pump	3	3	3rpm	230vAC	5mm Food Sant	5
201F.015.115.050	200 series pump	16	3	15rpm	115vAC	5mm Food Sant	5
201F.015.230.050	200 series pump	16	3	15rpm	230vAC	5mm Food Sant	5
201F.030.115.050	200 series pump	32	3	30rpm	115vAC	5mm Food Sant	5
201F.030.230.050	200 series pump	32	3	30rpm	230vAC	5mm Food Sant	5
<b>201F.125.230.050</b>	<b>200 series pump</b>	<b>135</b>	<b>3</b>	<b>125rpm</b>	<b>230vAC</b>	<b>5mm Food Sant</b>	<b>5</b>

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.