

### 200 series with AC powered motors

Specification Sheet 1 (last updated April 2016)



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. All 200 series pumps are supplied with three rollers. We offer other tube materials, please contact our sales office for details.

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.

Model No	Series	ml/min	Rollers	RPM	Voltage	Tube id/material		Watts
<b>SILICONE PUMPS</b>								
200.003.115.008	200 series pump	0.2	3	3rpm	115vAC	0.8mm	silicone	5
200.003.230.008	200 series pump	0.2	3	3rpm	230vAC	0.8mm	silicone.	5
200-008-230-008	200 series pump	0.53	3	8rpm	230vAC	0.8mm	silicone.	5
200.015.115.008	200 series pump	1	3	15rpm	115vAC	0.8mm	silicone.	5
200.015.230.008	200 series pump	1	3	15rpm	230vAC	0.8mm	silicone.	5
200.030.115.008	200 series pump	2	3	30rpm	115vAC	0.8mm	silicone.	5
200.030.230.008	200 series pump	2	3	30rpm	230vAC	0.8mm	silicone.	5
200.003.115.016	200 series pump	0.6	3	3rpm	115vAC	1.6mm	silicone	5
200.003.230.016	200 series pump	0.6	3	3rpm	230vAC	1.6mm	silicone.	5
200-008-230-016	200 series pump	1.6	3	8rpm	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
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
200-008-230-030	200 series pump	5	3	8rpm	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
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
200.008.230.050	200 series pump	10	3	8rpm	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

Models marked in red have a minimum order quantity. 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. Flow figures quoted are approximate only and should only be used as a guide.

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Model No	Series	ml/min	Rollers	RPM	Voltage	Tube id/material	Watts
<b>NORPRENE PUMPS</b>							
201.003.115.008	200 series pump	0.2	3	3rpm	115vAC	0.8mm Norprene®	5
201.003.230.008	200 series pump	0.2	3	3rpm	230vAC	0.8mm Norprene®	5
201.008.230.008	200 series pump	0.53	3	8rpm	230vAC	0.8mm Norprene®	5
201.015.115.008	200 series pump	1	3	15rpm	115vAC	0.8mm Norprene®	5
201.015.230.008	200 series pump	1	3	15rpm	230vAC	0.8mm Norprene®	5
201.030.115.008	200 series pump	2	3	30rpm	115vAC	0.8mm Norprene®	5
201.030.230.008	200 series pump	2	3	30rpm	230vAC	0.8mm Norprene®	5
201.003.115.016	200 series pump	0.6	3	3rpm	115vAC	1.6mm Norprene®	5
201.003.230.016	200 series pump	0.6	3	3rpm	230vAC	1.6mm Norprene®	5
201.008.230.016	200 series pump	1.6	3	8rpm	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
201.003.115.030	200 series pump	2	3	3rpm	115vAC	3mm Norprene®	5
201.003.230.030	200 series pump	2	3	3rpm	230vAC	3mm Norprene®	5
201.008.230.030	200 series pump	4.5	3	8rpm	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
201.003.115.050	200 series pump	3	3	3rpm	115vAC	5mm Norprene®	5
201.003.230.050	200 series pump	3	3	3rpm	230vAC	5mm Norprene®	5
201.008.230.050	200 series pump	9	3	8rpm	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

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Model No	Series	ml/min	Rollers	RPM	Voltage	Tube id/material	Watts
<b>VITON PUMPS</b>							
202.003.115.008	200 series pump	0.15	3	3rpm	115vAC	0.8mm Viton®	5
202.003.230.008	200 series pump	0.15	3	3rpm	230vAC	0.8mm Viton®	5
202.008.230.008	200 series pump	0.4	3	8rpm	230vAC	0.8mm Viton®	5
202.015.115.008	200 series pump	0.75	3	15rpm	115vAC	0.8mm Viton®	5
202.015.230.008	200 series pump	0.75	3	15rpm	230vAC	0.8mm Viton®	5
202.030.115.008	200 series pump	1.5	3	30rpm	115vAC	0.8mm Viton®	5

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### VITON PUMPS continued..

202.030.230.008	200 series pump	1.5	3	30rpm	230vAC	0.8mm	Viton®	5
<b>202.003.115.016</b>	<b>200 series pump</b>	<b>0.5</b>	<b>3</b>	<b>3rpm</b>	<b>115vAC</b>	<b>1.6mm</b>	<b>Viton®</b>	<b>5</b>
202.003.230.016	200 series pump	0.5	3	3rpm	230vAC	1.6mm	Viton®	5
202.008.230.016	200 series pump	1.4	3	8rpm	230vAC	1.6mm	Viton®	5
<b>202.015.115.016</b>	<b>200 series pump</b>	<b>2</b>	<b>3</b>	<b>15rpm</b>	<b>115vAC</b>	<b>1.6mm</b>	<b>Viton®</b>	<b>5</b>
202.015.230.016	200 series pump	2	3	15rpm	230vAC	1.6mm	Viton®	5
<b>202.030.115.016</b>	<b>200 series pump</b>	<b>4</b>	<b>3</b>	<b>30rpm</b>	<b>115vAC</b>	<b>1.6mm</b>	<b>Viton®</b>	<b>5</b>
202.030.230.016	200 series pump	4	3	30rpm	230vAC	1.6mm	Viton®	5
<b>202.003.115.030</b>	<b>200 series pump</b>	<b>1.4</b>	<b>3</b>	<b>3rpm</b>	<b>115vAC</b>	<b>3mm</b>	<b>Viton®</b>	<b>5</b>
202.003.230.030	200 series pump	1.4	3	3rpm	230vAC	3mm	Viton®	5
202.008.230.030	200 series pump	3.6	3	8rpm	230vAC	3mm	Viton®	5
<b>202.015.115.030</b>	<b>200 series pump</b>	<b>7</b>	<b>3</b>	<b>15rpm</b>	<b>115vAC</b>	<b>3mm</b>	<b>Viton®</b>	<b>5</b>
202.015.230.030	200 series pump	7	3	15rpm	230vAC	3mm	Viton®	5
<b>202.030.115.030</b>	<b>200 series pump</b>	<b>14</b>	<b>3</b>	<b>30rpm</b>	<b>115vAC</b>	<b>3mm</b>	<b>Viton®</b>	<b>5</b>
202.030.230.030	200 series pump	14	3	30rpm	230vAC	3mm	Viton®	5
<b>202.003.115.050</b>	<b>200 series pump</b>	<b>3</b>	<b>3</b>	<b>3rpm</b>	<b>115vAC</b>	<b>5mm</b>	<b>Viton®</b>	<b>5</b>
202.003.230.050	200 series pump	3	3	3rpm	230vAC	5mm	Viton®	5
202.008.230.050	200 series pump	7.5	3	8rpm	230vAC	5mm	Viton®	5
<b>202.015.115.050</b>	<b>200 series pump</b>	<b>14</b>	<b>3</b>	<b>15rpm</b>	<b>115vAC</b>	<b>5mm</b>	<b>Viton®</b>	<b>5</b>
202.015.230.050	200 series pump	14	3	15rpm	230vAC	5mm	Viton®	5
<b>202.030.115.050</b>	<b>200 series pump</b>	<b>27</b>	<b>3</b>	<b>30rpm</b>	<b>115vAC</b>	<b>5mm</b>	<b>Viton®</b>	<b>5</b>
202.030.230.050	200 series pump	27	3	30rpm	230vAC	5mm	Viton®	5
<b>55 SHORE SANT PUMPS</b>								
<b>201F.003.115.050</b>	<b>200 series pump</b>	<b>3</b>	<b>3</b>	<b>3rpm</b>	<b>115vAC</b>	<b>5mm</b>	<b>Food Sant</b>	<b>5</b>
201F.003.230.050	200 series pump	3.3	3	3rpm	230vAC	5mm	Food Sant	5
201F.008.230.050	200 series pump	9	3	8rpm	230vAC	5mm	Food Sant	5
<b>201F.015.115.050</b>	<b>200 series pump</b>	<b>16</b>	<b>3</b>	<b>15rpm</b>	<b>115vAC</b>	<b>5mm</b>	<b>Food Sant</b>	<b>5</b>
201F.015.230.050	200 series pump	16	3	15rpm	230vAC	5mm	Food Sant	5
<b>201F.030.115.050</b>	<b>200 series pump</b>	<b>32</b>	<b>3</b>	<b>30rpm</b>	<b>115vAC</b>	<b>5mm</b>	<b>Food Sant</b>	<b>5</b>
201F.030.230.050	200 series pump	32	3	30rpm	230vAC	5mm	Food Sant	5

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There are also cased versions (both fixed and variable speed) of these pumps available. Check the Cased Pump section of the website.

We supply smaller and larger pumps if this series does not meet your requirements. In addition we have other models with an easy tube change feature.

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