




**MP ROTATOR PERFORMANCE DATA**

**MP3500**  
 Radius: 9.4 to 10.7 m  
 Adjustable Arc  
 ● Light Brown: 90° to 210°

Arc	Pressure		Radius m	Flow m <sup>3</sup> /hr	Flow l/min	Precip. mm/hr	
	bar	kPa				■	▲
90° 	1.7	170	10.1	0.24	3.94	9	11
	2.0	200	10.4	0.26	4.28	10	11
	2.5	250	10.4	0.28	4.58	10	12
	<b>2.8</b>	<b>280</b>	<b>10.7</b>	<b>0.29</b>	<b>4.84</b>	<b>10</b>	<b>12</b>
	3.0	300	10.7	0.31	5.22	11	13
	3.5	350	10.7	0.33	5.41	11	13
	3.8	380	10.7	0.34	5.68	12	14
180° 	1.7	170	10.1	0.50	8.36	10	11
	2.0	200	10.4	0.51	8.48	9	11
	2.5	250	10.4	0.60	10.03	11	13
	<b>2.8</b>	<b>280</b>	<b>10.7</b>	<b>0.65</b>	<b>10.83</b>	<b>11</b>	<b>13</b>
	3.0	300	10.7	0.70	11.73	12	14
	3.5	350	10.7	0.73	12.15	13	15
	3.8	380	10.7	0.75	12.41	13	15
210° 	1.7	170	10.1	0.59	9.80	10	12
	2.0	200	10.4	0.65	10.75	10	12
	2.5	250	10.4	0.70	11.66	11	13
	<b>2.8</b>	<b>280</b>	<b>10.7</b>	<b>0.75</b>	<b>12.45</b>	<b>11</b>	<b>13</b>
	3.0	300	10.7	0.80	13.40	12	14
	3.5	350	10.7	0.85	14.23	13	15
	3.8	380	10.7	0.90	14.91	13	16




**MP3500**



**Bold** = Optimal pressure for the MP Rotator is 2.8 bar; 280 kPa. This can easily be achieved by using the MP Rotator with the Pro-Spray PRS40, pressure-regulated spray body at 2.8 bar; 280 kPa.

**MP ROTATOR PERFORMANCE DATA**

● **MPLCS-515**: Ivory, MP Left Corner Strip  
 ● **MPRCS-515**: Copper, MP Right Corner Strip  
 ● **MPSS-530**: Brown, MP Side Strip

	Pressure		Radius m	Flow m <sup>3</sup> /hr	Flow l/min
	bar	kPa			
<b>MP Left Corner Strip</b> 	1.7	170	1.1 x 4.2	0.04	0.67
	2.0	200	1.2 x 4.3	0.04	0.72
	2.5	250	1.4 x 4.5	0.05	0.79
	<b>2.8</b>	<b>280</b>	<b>1.5 x 4.6</b>	<b>0.05</b>	<b>0.84</b>
	3.0	300	1.6 x 4.7	0.06	0.87
	3.5	350	1.7 x 4.8	0.06	0.94
	3.8	380	1.8 x 4.9	0.06	0.99
<b>MP Right Corner Strip</b> 	1.7	170	1.1 x 4.2	0.04	0.67
	2.0	200	1.2 x 4.3	0.04	0.72
	2.5	250	1.4 x 4.5	0.05	0.79
	<b>2.8</b>	<b>280</b>	<b>1.5 x 4.6</b>	<b>0.05</b>	<b>0.84</b>
	3.0	300	1.6 x 4.7	0.05	0.87
	3.5	350	1.7 x 4.8	0.06	0.94
	3.8	380	1.8 x 4.9	0.06	0.99
<b>MP Side Strip</b> 	1.7	170	1.1 x 8.3	0.08	1.34
	2.0	200	1.2 x 8.6	0.09	1.43
	2.5	250	1.4 x 8.9	0.09	1.57
	<b>2.8</b>	<b>280</b>	<b>1.5 x 9.1</b>	<b>0.10</b>	<b>1.66</b>
	3.0	300	1.6 x 9.3	0.10	1.72
	3.5	350	1.7 x 9.6	0.11	1.87
	3.8	380	1.8 x 9.9	0.12	1.96

**MP Strips**



**MPLCS-515**  
Left Corner Strip  
1.5 x 4.6 m

**MPRCS-515**  
Right Corner Strip  
1.5 x 4.6 m

**MPSS-530**  
Side Strip  
1.5 x 9.1 m



**Notes:**  
 To match the precipitation rate of Standard MP Rotator models, use single-row or triangular spacing. To match the MP800, use rectangular spacing.

See **page 239** for precipitation rate calculation.