

# PRO ADJUSTABLE NOZZLES

Choose Pro Adjustable Nozzles for optimal landscape coverage in any setting.

## KEY BENEFITS

- Adjustable from 0° to 360° for maximum design flexibility
- Easy-grip top for simple adjustment
- Strong edges for a defined pattern with better wind resistance
- Large water droplets minimise misting with better uniformity

## ADDITIONAL FEATURES

- Matched precipitation rate on each nozzle from 8A to 17A
- Even distribution results in better coverage
- Colour-coded for easy field identification

## OPERATING SPECIFICATIONS

- Recommended operating pressure: 2.1 bar; 210 kPa
- Pair with Pro-Spray PRS30 pop-up for pressure regulation to 2.1 bar; 210 kPa
- Warranty period: 2 years



**4A Nozzle**  
Radius: 1.2 m



**6A Nozzle**  
Radius: 1.8 m



**8A Nozzle**  
Radius: 2.4 m



**10A Nozzle**  
Radius: 3.0 m



**12A Nozzle**  
Radius: 3.7 m



**15A Nozzle**  
Radius: 4.6 m



**17A Nozzle**  
Radius: 5.2 m

Pro Adjustable Nozzle



**PRO ADJUSTABLE NOZZLES PERFORMANCE DATA**



**4A** 1.2 m radius  
Adjustable from 0° to 360°  
● Lt. Green Trajectory: 0°

**6A** 1.8 m radius  
Adjustable from 0° to 360°  
● Lt. Blue Trajectory: 0°

**8A** 2.4 m radius  
Adjustable from 0° to 360°  
● Brown Trajectory: 0°

Arc	Pressure		Radius m	Flow		Precip mm/hr		Radius m	Flow		Precip mm/hr		Radius m	Flow		Precip mm/hr	
	bar	kPa		m <sup>3</sup> /hr	l/min	■	▲		m <sup>3</sup> /hr	l/min	■	▲		m <sup>3</sup> /hr	l/min	■	▲
45° ▶	1.0	100	0.9	0.02	0.31	187	216	1.5	0.03	0.54	117	136	2.0	0.04	0.62	77	89
	1.5	150	1.0	0.02	0.39	178	206	1.6	0.04	0.60	108	124	2.2	0.04	0.72	72	83
	<b>2.1</b>	<b>210</b>	<b>1.2</b>	<b>0.03</b>	<b>0.48</b>	<b>167</b>	<b>193</b>	<b>1.8</b>	<b>0.04</b>	<b>0.65</b>	<b>98</b>	<b>114</b>	<b>2.4</b>	<b>0.05</b>	<b>0.83</b>	<b>67</b>	<b>77</b>
	2.5	250	1.3	0.03	0.56	158	183	1.9	0.04	0.70	92	106	2.6	0.05	0.91	63	73
	3.0	300	1.4	0.04	0.64	149	172	2.1	0.05	0.75	86	99	2.9	0.06	1.01	59	68
90° ◑	1.0	100	0.9	0.04	0.72	213	246	1.5	0.06	1.08	116	134	2.0	0.07	1.24	77	89
	1.5	150	1.0	0.05	0.76	182	210	1.6	0.07	1.21	109	126	2.2	0.09	1.44	72	83
	<b>2.1</b>	<b>210</b>	<b>1.2</b>	<b>0.05</b>	<b>0.83</b>	<b>139</b>	<b>160</b>	<b>1.8</b>	<b>0.08</b>	<b>1.35</b>	<b>102</b>	<b>118</b>	<b>2.4</b>	<b>0.10</b>	<b>1.65</b>	<b>67</b>	<b>77</b>
	2.5	250	1.3	0.05	0.91	129	149	1.9	0.09	1.47	97	112	2.6	0.11	1.82	63	73
	3.0	300	1.4	0.06	0.95	116	134	2.1	0.10	1.61	92	106	2.9	0.12	2.02	59	68
120° ◐	1.0	100	0.9	0.06	0.97	221	255	1.5	0.08	1.26	102	118	2.0	0.10	1.66	77	89
	1.5	150	1.0	0.07	1.10	188	217	1.6	0.09	1.43	97	112	2.2	0.11	1.92	72	83
	<b>2.1</b>	<b>210</b>	<b>1.2</b>	<b>0.07</b>	<b>1.25</b>	<b>162</b>	<b>187</b>	<b>1.8</b>	<b>0.10</b>	<b>1.61</b>	<b>91</b>	<b>105</b>	<b>2.4</b>	<b>0.13</b>	<b>2.20</b>	<b>67</b>	<b>77</b>
	2.5	250	1.3	0.08	1.36	146	168	1.9	0.11	1.76	87	100	2.6	0.15	2.43	63	73
	3.0	300	1.4	0.09	1.49	131	151	2.1	0.12	1.93	82	95	2.9	0.16	2.69	59	68
180° ◐	1.0	100	0.9	0.07	1.18	178	206	1.5	0.10	1.70	92	106	2.0	0.15	2.49	77	89
	1.5	150	1.0	0.08	1.38	157	181	1.6	0.12	1.96	88	102	2.2	0.17	2.87	72	83
	<b>2.1</b>	<b>210</b>	<b>1.2</b>	<b>0.10</b>	<b>1.60</b>	<b>139</b>	<b>160</b>	<b>1.8</b>	<b>0.13</b>	<b>2.24</b>	<b>84</b>	<b>97</b>	<b>2.4</b>	<b>0.20</b>	<b>3.30</b>	<b>67</b>	<b>77</b>
	2.5	250	1.3	0.11	1.78	127	146	1.9	0.15	2.47	81	94	2.6	0.22	3.65	63	73
	3.0	300	1.4	0.12	1.98	115	133	2.1	0.16	2.72	78	90	2.9	0.24	4.03	59	68
240° ◑	1.0	100	0.9	0.12	1.94	220	254	1.5	0.15	2.44	99	114	2.0	0.20	3.32	77	89
	1.5	150	1.0	0.13	2.24	192	221	1.6	0.17	2.83	96	111	2.2	0.23	3.83	72	83
	<b>2.1</b>	<b>210</b>	<b>1.2</b>	<b>0.16</b>	<b>2.59</b>	<b>168</b>	<b>194</b>	<b>1.8</b>	<b>0.20</b>	<b>3.28</b>	<b>92</b>	<b>107</b>	<b>2.4</b>	<b>0.26</b>	<b>4.40</b>	<b>67</b>	<b>77</b>
	2.5	250	1.3	0.17	2.86	153	177	1.9	0.22	3.63	89	103	2.6	0.29	4.86	63	73
	3.0	300	1.4	0.19	3.17	139	160	2.1	0.24	4.03	86	99	2.9	0.32	5.38	59	68
270° ◑	1.0	100	0.9	0.13	2.09	211	244	1.5	0.18	3.08	111	128	2.0	0.22	3.73	77	89
	1.5	150	1.0	0.14	2.40	183	211	1.6	0.21	3.52	106	122	2.2	0.26	4.31	72	83
	<b>2.1</b>	<b>210</b>	<b>1.2</b>	<b>0.16</b>	<b>2.75</b>	<b>159</b>	<b>183</b>	<b>1.8</b>	<b>0.24</b>	<b>4.02</b>	<b>101</b>	<b>116</b>	<b>2.4</b>	<b>0.30</b>	<b>4.95</b>	<b>67</b>	<b>77</b>
	2.5	250	1.3	0.18	3.02	144	166	1.9	0.27	4.42	97	112	2.6	0.33	5.47	63	73
	3.0	300	1.4	0.20	3.33	130	150	2.1	0.29	4.87	92	107	2.9	0.36	6.05	59	68
360° ●	1.0	100	0.9	0.14	2.26	171	197	1.5	0.21	3.57	96	111	2.0	0.30	4.97	77	89
	1.5	150	1.0	0.16	2.60	148	171	1.6	0.24	4.07	92	106	2.2	0.34	5.75	72	83
	<b>2.1</b>	<b>210</b>	<b>1.2</b>	<b>0.18</b>	<b>2.98</b>	<b>129</b>	<b>149</b>	<b>1.8</b>	<b>0.28</b>	<b>4.62</b>	<b>87</b>	<b>100</b>	<b>2.4</b>	<b>0.40</b>	<b>6.61</b>	<b>67</b>	<b>77</b>
	2.5	250	1.3	0.20	3.29	117	135	1.9	0.30	5.06	83	96	2.6	0.44	7.29	63	73
	3.0	300	1.4	0.22	3.63	106	122	2.1	0.33	5.56	79	92	2.9	0.48	8.07	59	68

**Bold** = Recommended pressure

**Note:** The Pro-Spray PRS30's built-in pressure regulator controls output to a maximum of 2.1 bar; 210 kPa. Adjusting the radius reduction screw may be required to achieve catalogue radius and flow.

PRO ADJUSTABLE NOZZLES PERFORMANCE DATA



**10A** 3.0 m radius  
Adjustable from 0° to 360°  
● Red Trajectory: 15°



**12A** 3.7 m radius  
Adjustable from 0° to 360°  
● Green Trajectory: 28°



**15A** 4.6 m radius  
Adjustable from 0° to 360°  
● Black Trajectory: 28°

Arc	Pressure		Radius m	Flow		Precip mm/hr		Radius m	Flow		Precip mm/hr		Radius m	Flow		Precip mm/hr	
	bar	kPa		m <sup>3</sup> /hr	l/min	■	▲		m <sup>3</sup> /hr	l/min	■	▲		m <sup>3</sup> /hr	l/min	■	▲
45° ▶	1.0	100	2.6	0.04	0.68	49	56	3.2	0.04	0.73	34	40	4.0	0.08	1.27	38	43
	1.5	150	2.8	0.05	0.80	49	57	3.4	0.06	0.97	40	46	4.3	0.09	1.51	39	45
	<b>2.1</b>	<b>210</b>	<b>3.0</b>	<b>0.06</b>	<b>0.94</b>	<b>49</b>	<b>56</b>	<b>3.7</b>	<b>0.07</b>	<b>1.23</b>	<b>44</b>	<b>51</b>	<b>4.6</b>	<b>0.11</b>	<b>1.79</b>	<b>40</b>	<b>46</b>
	2.5	250	3.2	0.06	1.06	48	56	3.9	0.09	1.44	46	54	4.9	0.12	2.00	40	46
	3.0	300	3.5	0.07	1.18	47	54	4.1	0.10	1.68	48	56	5.2	0.14	2.25	40	46
90° ◐	1.0	100	2.6	0.08	1.35	49	56	3.2	0.09	1.46	34	40	4.0	0.15	2.53	38	43
	1.5	150	2.8	0.10	1.61	49	57	3.4	0.12	1.93	40	46	4.3	0.18	3.03	39	45
	<b>2.1</b>	<b>210</b>	<b>3.0</b>	<b>0.11</b>	<b>1.89</b>	<b>49</b>	<b>56</b>	<b>3.7</b>	<b>0.15</b>	<b>2.46</b>	<b>44</b>	<b>51</b>	<b>4.6</b>	<b>0.21</b>	<b>3.57</b>	<b>40</b>	<b>46</b>
	2.5	250	3.2	0.13	2.11	48	56	3.9	0.17	2.88	46	54	4.9	0.24	4.01	40	46
	3.0	300	3.5	0.14	2.37	47	54	4.1	0.20	3.36	48	56	5.2	0.27	4.50	40	46
120° ◑	1.0	100	2.6	0.11	1.80	49	56	3.2	0.12	1.94	34	40	4.0	0.20	3.38	38	43
	1.5	150	2.8	0.13	2.14	49	57	3.4	0.15	2.58	40	46	4.3	0.24	4.03	39	45
	<b>2.1</b>	<b>210</b>	<b>3.0</b>	<b>0.15</b>	<b>2.52</b>	<b>49</b>	<b>56</b>	<b>3.7</b>	<b>0.20</b>	<b>3.28</b>	<b>44</b>	<b>51</b>	<b>4.6</b>	<b>0.29</b>	<b>4.76</b>	<b>40</b>	<b>46</b>
	2.5	250	3.2	0.17	2.82	48	56	3.9	0.23	3.84	46	54	4.9	0.32	5.34	40	46
	3.0	300	3.5	0.19	3.16	47	54	4.1	0.27	4.48	48	56	5.2	0.36	6.00	40	46
180° ◒	1.0	100	2.6	0.16	2.71	49	56	3.2	0.17	2.91	34	40	4.0	0.30	5.07	38	43
	1.5	150	2.8	0.19	3.21	49	57	3.4	0.23	3.86	40	46	4.3	0.36	6.05	39	45
	<b>2.1</b>	<b>210</b>	<b>3.0</b>	<b>0.23</b>	<b>3.78</b>	<b>49</b>	<b>56</b>	<b>3.7</b>	<b>0.30</b>	<b>4.92</b>	<b>44</b>	<b>51</b>	<b>4.6</b>	<b>0.43</b>	<b>7.14</b>	<b>40</b>	<b>46</b>
	2.5	250	3.2	0.25	4.23	48	56	3.9	0.35	5.76	46	54	4.9	0.48	8.02	40	46
	3.0	300	3.5	0.28	4.73	47	54	4.1	0.40	6.71	48	56	5.2	0.54	9.00	40	46
240° ◓	1.0	100	2.6	0.22	3.61	49	56	3.2	0.23	3.88	34	40	4.0	0.41	6.76	38	43
	1.5	150	2.8	0.26	4.28	49	57	3.4	0.31	5.15	40	46	4.3	0.48	8.07	39	45
	<b>2.1</b>	<b>210</b>	<b>3.0</b>	<b>0.30</b>	<b>5.03</b>	<b>49</b>	<b>56</b>	<b>3.7</b>	<b>0.39</b>	<b>6.56</b>	<b>44</b>	<b>51</b>	<b>4.6</b>	<b>0.57</b>	<b>9.52</b>	<b>40</b>	<b>46</b>
	2.5	250	3.2	0.34	5.64	48	56	3.9	0.46	7.68	46	54	4.9	0.64	10.69	40	46
	3.0	300	3.5	0.38	6.31	47	54	4.1	0.54	8.95	48	56	5.2	0.72	12.00	40	46
270° ◔	1.0	100	2.6	0.24	4.06	49	56	3.2	0.26	4.37	34	40	4.0	0.46	7.60	38	43
	1.5	150	2.8	0.29	4.82	49	57	3.4	0.35	5.80	40	46	4.3	0.54	9.08	39	45
	<b>2.1</b>	<b>210</b>	<b>3.0</b>	<b>0.34</b>	<b>5.66</b>	<b>49</b>	<b>56</b>	<b>3.7</b>	<b>0.44</b>	<b>7.38</b>	<b>44</b>	<b>51</b>	<b>4.6</b>	<b>0.64</b>	<b>10.71</b>	<b>40</b>	<b>46</b>
	2.5	250	3.2	0.38	6.34	48	56	3.9	0.52	8.65	46	54	4.9	0.72	12.03	40	46
	3.0	300	3.5	0.43	7.10	47	54	4.1	0.60	10.07	48	56	5.2	0.81	13.50	40	46
360° ◕	1.0	100	2.6	0.32	5.41	49	56	3.2	0.35	5.83	34	40	4.0	0.61	10.13	38	43
	1.5	150	2.8	0.39	6.43	49	57	3.4	0.46	7.73	40	46	4.3	0.73	12.10	39	45
	<b>2.1</b>	<b>210</b>	<b>3.0</b>	<b>0.45</b>	<b>7.55</b>	<b>49</b>	<b>56</b>	<b>3.7</b>	<b>0.59</b>	<b>9.84</b>	<b>44</b>	<b>51</b>	<b>4.6</b>	<b>0.86</b>	<b>14.28</b>	<b>40</b>	<b>46</b>
	2.5	250	3.2	0.51	8.45	48	56	3.9	0.69	11.53	46	54	4.9	0.96	16.03	40	46
	3.0	300	3.5	0.57	9.47	47	54	4.1	0.81	13.43	48	56	5.2	1.08	18.00	40	46

**Bold** = Recommended pressure

**Note:** The Pro-Spray PRS30's built-in pressure regulator controls output to a maximum of 2.1 bar; 210 kPa. Adjusting the radius reduction screw may be required to achieve catalogue radius and flow.

**PRO ADJUSTABLE NOZZLES PERFORMANCE DATA**



**17A** 5.2 m radius  
Adjustable from 0° to 360°  
● Grey Trajectory: 28°

Arc	Pressure		Radius m	Flow		Precip mm/hr	
	bar	kPa		m <sup>3</sup> /hr	l/min	■	▲
45° ▶	1.0	100	4.6	0.10	1.68	38	43
	1.5	150	4.9	0.12	1.94	38	44
	<b>2.1</b>	<b>210</b>	<b>5.2</b>	<b>0.13</b>	<b>2.23</b>	<b>39</b>	<b>45</b>
	2.5	250	5.5	0.15	2.46	39	45
	3.0	300	5.8	0.16	2.72	39	45
90° ◑	1.0	100	4.6	0.20	3.36	38	43
	1.5	150	4.9	0.23	3.88	38	44
	<b>2.1</b>	<b>210</b>	<b>5.2</b>	<b>0.27</b>	<b>4.45</b>	<b>39</b>	<b>45</b>
	2.5	250	5.5	0.30	4.92	39	45
	3.0	300	5.8	0.33	5.44	39	45
120° ◐	1.0	100	4.6	0.27	4.48	38	43
	1.5	150	4.9	0.31	5.17	38	44
	<b>2.1</b>	<b>210</b>	<b>5.2</b>	<b>0.36</b>	<b>5.94</b>	<b>39</b>	<b>45</b>
	2.5	250	5.5	0.39	6.56	39	45
	3.0	300	5.8	0.43	7.25	39	45
180° ◐	1.0	100	4.6	0.40	6.71	38	43
	1.5	150	4.9	0.47	7.75	38	44
	<b>2.1</b>	<b>210</b>	<b>5.2</b>	<b>0.53</b>	<b>8.91</b>	<b>39</b>	<b>45</b>
	2.5	250	5.5	0.59	9.83	39	45
	3.0	300	5.8	0.65	10.87	39	45
240° ◑	1.0	100	4.6	0.54	8.95	38	43
	1.5	150	4.9	0.62	10.34	38	44
	<b>2.1</b>	<b>210</b>	<b>5.2</b>	<b>0.71</b>	<b>11.88</b>	<b>39</b>	<b>45</b>
	2.5	250	5.5	0.79	13.11	39	45
	3.0	300	5.8	0.87	14.50	39	45
270° ◑	1.0	100	4.6	0.60	10.07	38	43
	1.5	150	4.9	0.70	11.63	38	44
	<b>2.1</b>	<b>210</b>	<b>5.2</b>	<b>0.80</b>	<b>13.36</b>	<b>39</b>	<b>45</b>
	2.5	250	5.5	0.89	14.75	39	45
	3.0	300	5.8	0.98	16.31	39	45
360° ●	1.0	100	4.6	0.81	13.43	38	43
	1.5	150	4.9	0.93	15.51	38	44
	<b>2.1</b>	<b>210</b>	<b>5.2</b>	<b>1.07</b>	<b>17.82</b>	<b>39</b>	<b>45</b>
	2.5	250	5.5	1.18	19.67	39	45
	3.0	300	5.8	1.30	21.75	39	45

**Bold** = Recommended pressure

**Note:** The Pro-Spray PRS30's built-in pressure regulator controls output to a maximum of 2.1 bar; 210 kPa. Adjusting the radius reduction screw may be required to achieve catalogue radius and flow.