

# Pro Adjustable Nozzles

For reliable coverage in any landscape setting, choose Pro Adjustable Nozzles.








## 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
- 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™ PR530 pop-up for pressure regulation to 2.1 bar; 210 kPa
- Warranty period: 2 years



|  |          | <b>NOZZLE 4A LT. GREEN •</b>                               |        |      |       |              |     | <b>NOZZLE 6A LT. BLUE •</b>                                |      |      |              |       |   |
|--|----------|--|--------|------|-------|--------------|-----|--|------|------|--------------|-------|---|
|  |          | 1.2 m radius<br>Adjustable from 0° to 360<br>Trajectory 0° |        |      |       |              |     | 1.8 m radius<br>Adjustable from 0° to 360<br>Trajectory 0° |      |      |              |       |   |
| Arc  | Pressure |  | Radius | Flow |       | Precip mm/hr |     | Radius   | Flow |      | Precip mm/hr |       |   |
|  | bar      | kPa  |        | m    | m³/hr | l/min        | ■   |  | ▲    | m    | m³/hr        | l/min | ■ |
| 45°<br>    | 1.0      | 100  | 0.9    | 0.02 | 0.31  | 187          | 216 | 1.5  | 0.03 | 0.54 | 117          | 136   |   |
|  | 1.5      | 150  | 1.0    | 0.02 | 0.39  | 178          | 206 | 1.6  | 0.04 | 0.60 | 108          | 124   |   |
|  | 2.1      | 210  | 1.2    | 0.03 | 0.48  | 167          | 193 | 1.8  | 0.04 | 0.65 | 98           | 114   |   |
|  | 2.5      | 250  | 1.3    | 0.03 | 0.56  | 158          | 183 | 1.9  | 0.04 | 0.70 | 92           | 106   |   |
|  | 3.0      | 300  | 1.4    | 0.04 | 0.64  | 149          | 172 | 2.1  | 0.05 | 0.75 | 86           | 99    |   |
| 90°<br>    | 1.0      | 100  | 0.9    | 0.04 | 0.72  | 213          | 246 | 1.5  | 0.06 | 1.08 | 116          | 134   |   |
|  | 1.5      | 150  | 1.0    | 0.05 | 0.76  | 182          | 210 | 1.6  | 0.07 | 1.21 | 109          | 126   |   |
|  | 2.1      | 210  | 1.2    | 0.05 | 0.83  | 139          | 160 | 1.8  | 0.08 | 1.35 | 102          | 118   |   |
|  | 2.5      | 250  | 1.3    | 0.05 | 0.91  | 129          | 149 | 1.9  | 0.09 | 1.47 | 97           | 112   |   |
|  | 3.0      | 300  | 1.4    | 0.06 | 0.95  | 116          | 134 | 2.1  | 0.10 | 1.61 | 92           | 106   |   |
| 120°<br>   | 1.0      | 100  | 0.9    | 0.06 | 0.97  | 221          | 255 | 1.5  | 0.08 | 1.26 | 102          | 118   |   |
|  | 1.5      | 150  | 1.0    | 0.07 | 1.10  | 188          | 217 | 1.6  | 0.09 | 1.43 | 97           | 112   |   |
|  | 2.1      | 210  | 1.2    | 0.07 | 1.25  | 162          | 187 | 1.8  | 0.10 | 1.61 | 91           | 105   |   |
|  | 2.5      | 250  | 1.3    | 0.08 | 1.36  | 146          | 168 | 1.9  | 0.11 | 1.76 | 87           | 100   |   |
|  | 3.0      | 300  | 1.4    | 0.09 | 1.49  | 131          | 151 | 2.1  | 0.12 | 1.93 | 82           | 95    |   |
| 180°<br>  | 1.0      | 100  | 0.9    | 0.07 | 1.18  | 178          | 206 | 1.5  | 0.10 | 1.70 | 92           | 106   |   |
|  | 1.5      | 150  | 1.0    | 0.08 | 1.38  | 157          | 181 | 1.6  | 0.12 | 1.96 | 88           | 102   |   |
|  | 2.1      | 210  | 1.2    | 0.10 | 1.60  | 139          | 160 | 1.8  | 0.13 | 2.24 | 84           | 97    |   |
|  | 2.5      | 250  | 1.3    | 0.11 | 1.78  | 127          | 146 | 1.9  | 0.15 | 2.47 | 81           | 94    |   |
|  | 3.0      | 300  | 1.4    | 0.12 | 1.98  | 115          | 133 | 2.1  | 0.16 | 2.72 | 78           | 90    |   |
| 240°<br> | 1.0      | 100  | 0.9    | 0.12 | 1.94  | 220          | 254 | 1.5  | 0.15 | 2.44 | 99           | 114   |   |
|  | 1.5      | 150  | 1.0    | 0.13 | 2.24  | 192          | 221 | 1.6  | 0.17 | 2.83 | 96           | 111   |   |
|  | 2.1      | 210  | 1.2    | 0.16 | 2.59  | 168          | 194 | 1.8  | 0.20 | 3.28 | 92           | 107   |   |
|  | 2.5      | 250  | 1.3    | 0.17 | 2.86  | 153          | 177 | 1.9  | 0.22 | 3.63 | 89           | 103   |   |
|  | 3.0      | 300  | 1.4    | 0.19 | 3.17  | 139          | 160 | 2.1  | 0.24 | 4.03 | 86           | 99    |   |
| 270°<br> | 1.0      | 100  | 0.9    | 0.13 | 2.09  | 211          | 244 | 1.5  | 0.18 | 3.08 | 111          | 128   |   |
|  | 1.5      | 150  | 1.0    | 0.14 | 2.40  | 183          | 211 | 1.6  | 0.21 | 3.52 | 106          | 122   |   |
|  | 2.1      | 210  | 1.2    | 0.16 | 2.75  | 159          | 183 | 1.8  | 0.24 | 4.02 | 101          | 116   |   |
|  | 2.5      | 250  | 1.3    | 0.18 | 3.02  | 144          | 166 | 1.9  | 0.27 | 4.42 | 97           | 112   |   |
|  | 3.0      | 300  | 1.4    | 0.20 | 3.33  | 130          | 150 | 2.1  | 0.29 | 4.87 | 92           | 107   |   |
| 360°<br> | 1.0      | 100  | 0.9    | 0.14 | 2.26  | 171          | 197 | 1.5  | 0.21 | 3.57 | 96           | 111   |   |
|  | 1.5      | 150  | 1.0    | 0.16 | 2.60  | 148          | 171 | 1.6  | 0.24 | 4.07 | 92           | 106   |   |
|  | 2.1      | 210  | 1.2    | 0.18 | 2.98  | 129          | 149 | 1.8  | 0.28 | 4.62 | 87           | 100   |   |
|  | 2.5      | 250  | 1.3    | 0.20 | 3.29  | 117          | 135 | 1.9  | 0.30 | 5.06 | 83           | 96    |   |
|  | 3.0      | 300  | 1.4    | 0.22 | 3.63  | 106          | 122 | 2.1  | 0.33 | 5.56 | 79           | 92    |   |

|  |          | <b>NOZZLE 8A BROWN •</b>                                    |        |      |       |              |    | <b>NOZZLE 10A RED •</b>                                     |      |      |              |       |   |
|--|----------|---|--------|------|-------|--------------|----|---|------|------|--------------|-------|---|
|  |          | 2.4 m radius<br>Adjustable from 0° to 360<br>Trajectory 15° |        |      |       |              |    | 3.0 m radius<br>Adjustable from 0° to 360<br>Trajectory 15° |      |      |              |       |   |
| Arc  | Pressure |   | Radius | Flow |       | Precip mm/hr |    | Radius  | Flow |      | Precip mm/hr |       |   |
|  | bar      | kPa   |        | m    | m³/hr | l/min        | ■  |   | ▲    | m    | m³/hr        | l/min | ■ |
| 45°<br>    | 1.0      | 100   | 2.0    | 0.04 | 0.62  | 77           | 89 | 2.6   | 0.04 | 0.68 | 49           | 56    |   |
|  | 1.5      | 150   | 2.2    | 0.04 | 0.72  | 72           | 83 | 2.8   | 0.05 | 0.80 | 49           | 57    |   |
|  | 2.1      | 210   | 2.4    | 0.05 | 0.83  | 67           | 77 | 3.0   | 0.06 | 0.94 | 49           | 56    |   |
|  | 2.5      | 250   | 2.6    | 0.05 | 0.91  | 63           | 73 | 3.2   | 0.06 | 1.06 | 48           | 56    |   |
|  | 3.0      | 300   | 2.9    | 0.06 | 1.01  | 59           | 68 | 3.5   | 0.07 | 1.18 | 47           | 54    |   |
| 90°<br>    | 1.0      | 100   | 2.0    | 0.07 | 1.24  | 77           | 89 | 2.6   | 0.08 | 1.35 | 49           | 56    |   |
|  | 1.5      | 150   | 2.2    | 0.09 | 1.44  | 72           | 83 | 2.8   | 0.10 | 1.61 | 49           | 57    |   |
|  | 2.1      | 210   | 2.4    | 0.10 | 1.65  | 67           | 77 | 3.0   | 0.11 | 1.89 | 49           | 56    |   |
|  | 2.5      | 250   | 2.6    | 0.11 | 1.82  | 63           | 73 | 3.2   | 0.13 | 2.11 | 48           | 56    |   |
|  | 3.0      | 300   | 2.9    | 0.12 | 2.02  | 59           | 68 | 3.5   | 0.14 | 2.37 | 47           | 54    |   |
| 120°<br>   | 1.0      | 100   | 2.0    | 0.10 | 1.66  | 77           | 89 | 2.6   | 0.11 | 1.80 | 49           | 56    |   |
|  | 1.5      | 150   | 2.2    | 0.11 | 1.92  | 72           | 83 | 2.8   | 0.13 | 2.14 | 49           | 57    |   |
|  | 2.1      | 210   | 2.4    | 0.13 | 2.20  | 67           | 77 | 3.0   | 0.15 | 2.52 | 49           | 56    |   |
|  | 2.5      | 250   | 2.6    | 0.15 | 2.43  | 63           | 73 | 3.2   | 0.17 | 2.82 | 48           | 56    |   |
|  | 3.0      | 300   | 2.9    | 0.16 | 2.69  | 59           | 68 | 3.5   | 0.19 | 3.16 | 47           | 54    |   |
| 180°<br>  | 1.0      | 100   | 2.0    | 0.15 | 2.49  | 77           | 89 | 2.6   | 0.16 | 2.71 | 49           | 56    |   |
|  | 1.5      | 150   | 2.2    | 0.17 | 2.87  | 72           | 83 | 2.8   | 0.19 | 3.21 | 49           | 57    |   |
|  | 2.1      | 210   | 2.4    | 0.20 | 3.30  | 67           | 77 | 3.0   | 0.23 | 3.78 | 49           | 56    |   |
|  | 2.5      | 250   | 2.6    | 0.22 | 3.65  | 63           | 73 | 3.2   | 0.25 | 4.23 | 48           | 56    |   |
|  | 3.0      | 300   | 2.9    | 0.24 | 4.03  | 59           | 68 | 3.5   | 0.28 | 4.73 | 47           | 54    |   |
| 240°<br> | 1.0      | 100   | 2.0    | 0.20 | 3.32  | 77           | 89 | 2.6   | 0.22 | 3.61 | 49           | 56    |   |
|  | 1.5      | 150   | 2.2    | 0.23 | 3.83  | 72           | 83 | 2.8   | 0.26 | 4.28 | 49           | 57    |   |
|  | 2.1      | 210   | 2.4    | 0.26 | 4.40  | 67           | 77 | 3.0   | 0.30 | 5.03 | 49           | 56    |   |
|  | 2.5      | 250   | 2.6    | 0.29 | 4.86  | 63           | 73 | 3.2   | 0.34 | 5.64 | 48           | 56    |   |
|  | 3.0      | 300   | 2.9    | 0.32 | 5.38  | 59           | 68 | 3.5   | 0.38 | 6.31 | 47           | 54    |   |
| 270°<br> | 1.0      | 100   | 2.0    | 0.22 | 3.73  | 77           | 89 | 2.6   | 0.24 | 4.06 | 49           | 56    |   |
|  | 1.5      | 150   | 2.2    | 0.26 | 4.31  | 72           | 83 | 2.8   | 0.29 | 4.82 | 49           | 57    |   |
|  | 2.1      | 210   | 2.4    | 0.30 | 4.95  | 67           | 77 | 3.0   | 0.34 | 5.66 | 49           | 56    |   |
|  | 2.5      | 250   | 2.6    | 0.33 | 5.47  | 63           | 73 | 3.2   | 0.38 | 6.34 | 48           | 56    |   |
|  | 3.0      | 300   | 2.9    | 0.36 | 6.05  | 59           | 68 | 3.5   | 0.43 | 7.10 | 47           | 54    |   |
| 360°<br> | 1.0      | 100   | 2.0    | 0.30 | 4.97  | 77           | 89 | 2.6   | 0.32 | 5.41 | 49           | 56    |   |
|  | 1.5      | 150   | 2.2    | 0.34 | 5.75  | 72           | 83 | 2.8   | 0.39 | 6.43 | 49           | 57    |   |
|  | 2.1      | 210   | 2.4    | 0.40 | 6.61  | 67           | 77 | 3.0   | 0.45 | 7.55 | 49           | 56    |   |
|  | 2.5      | 250   | 2.6    | 0.44 | 7.29  | 63           | 73 | 3.2   | 0.51 | 8.45 | 48           | 56    |   |
|  | 3.0      | 300   | 2.9    | 0.48 | 8.07  | 59           | 68 | 3.5   | 0.57 | 9.47 | 47           | 54    |   |

|  |          | NOZZLE 12A GREEN •  |        |      |       |              |    | NOZZLE 15A BLACK •  |      |       |              |       |        | NOZZLE 17A GREY •   |       |              |       |       |   |
|--|----------|---|--------|------|-------|--------------|----|---|------|-------|--------------|-------|--------|---|-------|--------------|-------|-------|---|
|  |          | 3.7 m radius<br>Adjustable from 0° to 360<br>Trajectory 28° |        |      |       |              |    | 4.6 m radius<br>Adjustable from 0° to 360<br>Trajectory 28° |      |       |              |       |        | 5.2 m radius<br>Adjustable from 0° to 360<br>Trajectory 28° |       |              |       |       |   |
| Arc  | Pressure |   | Radius | Flow |       | Precip mm/hr |    | Radius  | Flow |       | Precip mm/hr |       | Radius | Flow  |       | Precip mm/hr |       |       |   |
|  | bar      | kPa   |        | m    | m³/hr | l/min        | ■  |   | ▲    | m     | m³/hr        | l/min |        | ■   | ▲     | m            | m³/hr | l/min | ■ |
| 45°<br>    | 1.0      | 100   | 3.2    | 0.04 | 0.73  | 34           | 40 | 4.0   | 0.08 | 1.27  | 38           | 43    | 4.6    | 0.10  | 1.68  | 38           | 43    |       |   |
|  | 1.5      | 150   | 3.4    | 0.06 | 0.97  | 40           | 46 | 4.3   | 0.09 | 1.51  | 39           | 45    | 4.9    | 0.12  | 1.94  | 38           | 44    |       |   |
|  | 2.1      | 210   | 3.7    | 0.07 | 1.23  | 44           | 51 | 4.6   | 0.11 | 1.79  | 40           | 46    | 5.2    | 0.13  | 2.23  | 39           | 45    |       |   |
|  | 2.5      | 250   | 3.9    | 0.09 | 1.44  | 46           | 54 | 4.9   | 0.12 | 2.00  | 40           | 46    | 5.5    | 0.15  | 2.46  | 39           | 45    |       |   |
|  | 3.0      | 300   | 4.1    | 0.10 | 1.68  | 48           | 56 | 5.2   | 0.14 | 2.25  | 40           | 46    | 5.8    | 0.16  | 2.72  | 39           | 45    |       |   |
| 90°<br>    | 1.0      | 100   | 3.2    | 0.09 | 1.46  | 34           | 40 | 4.0   | 0.15 | 2.53  | 38           | 43    | 4.6    | 0.20  | 3.36  | 38           | 43    |       |   |
|  | 1.5      | 150   | 3.4    | 0.12 | 1.93  | 40           | 46 | 4.3   | 0.18 | 3.03  | 39           | 45    | 4.9    | 0.23  | 3.88  | 38           | 44    |       |   |
|  | 2.1      | 210   | 3.7    | 0.15 | 2.46  | 44           | 51 | 4.6   | 0.21 | 3.57  | 40           | 46    | 5.2    | 0.27  | 4.45  | 39           | 45    |       |   |
|  | 2.5      | 250   | 3.9    | 0.17 | 2.88  | 46           | 54 | 4.9   | 0.24 | 4.01  | 40           | 46    | 5.5    | 0.30  | 4.92  | 39           | 45    |       |   |
|  | 3.0      | 300   | 4.1    | 0.20 | 3.36  | 48           | 56 | 5.2   | 0.27 | 4.50  | 40           | 46    | 5.8    | 0.33  | 5.44  | 39           | 45    |       |   |
| 120°<br>   | 1.0      | 100   | 3.2    | 0.12 | 1.94  | 34           | 40 | 4.0   | 0.20 | 3.38  | 38           | 43    | 4.6    | 0.27  | 4.48  | 38           | 43    |       |   |
|  | 1.5      | 150   | 3.4    | 0.15 | 2.58  | 40           | 46 | 4.3   | 0.24 | 4.03  | 39           | 45    | 4.9    | 0.31  | 5.17  | 38           | 44    |       |   |
|  | 2.1      | 210   | 3.7    | 0.20 | 3.28  | 44           | 51 | 4.6   | 0.29 | 4.76  | 40           | 46    | 5.2    | 0.36  | 5.94  | 39           | 45    |       |   |
|  | 2.5      | 250   | 3.9    | 0.23 | 3.84  | 46           | 54 | 4.9   | 0.32 | 5.34  | 40           | 46    | 5.5    | 0.39  | 6.56  | 39           | 45    |       |   |
|  | 3.0      | 300   | 4.1    | 0.27 | 4.48  | 48           | 56 | 5.2   | 0.36 | 6.00  | 40           | 46    | 5.8    | 0.43  | 7.25  | 39           | 45    |       |   |
| 180°<br>  | 1.0      | 100   | 3.2    | 0.17 | 2.91  | 34           | 40 | 4.0   | 0.30 | 5.07  | 38           | 43    | 4.6    | 0.40  | 6.71  | 38           | 43    |       |   |
|  | 1.5      | 150   | 3.4    | 0.23 | 3.86  | 40           | 46 | 4.3   | 0.36 | 6.05  | 39           | 45    | 4.9    | 0.47  | 7.75  | 38           | 44    |       |   |
|  | 2.1      | 210   | 3.7    | 0.30 | 4.92  | 44           | 51 | 4.6   | 0.43 | 7.14  | 40           | 46    | 5.2    | 0.53  | 8.91  | 39           | 45    |       |   |
|  | 2.5      | 250   | 3.9    | 0.35 | 5.76  | 46           | 54 | 4.9   | 0.48 | 8.02  | 40           | 46    | 5.5    | 0.59  | 9.83  | 39           | 45    |       |   |
|  | 3.0      | 300   | 4.1    | 0.40 | 6.71  | 48           | 56 | 5.2   | 0.54 | 9.00  | 40           | 46    | 5.8    | 0.65  | 10.87 | 39           | 45    |       |   |
| 240°<br> | 1.0      | 100   | 3.2    | 0.23 | 3.88  | 34           | 40 | 4.0   | 0.41 | 6.76  | 38           | 43    | 4.6    | 0.54  | 8.95  | 38           | 43    |       |   |
|  | 1.5      | 150   | 3.4    | 0.31 | 5.15  | 40           | 46 | 4.3   | 0.48 | 8.07  | 39           | 45    | 4.9    | 0.62  | 10.34 | 38           | 44    |       |   |
|  | 2.1      | 210   | 3.7    | 0.39 | 6.56  | 44           | 51 | 4.6   | 0.57 | 9.52  | 40           | 46    | 5.2    | 0.71  | 11.88 | 39           | 45    |       |   |
|  | 2.5      | 250   | 3.9    | 0.46 | 7.68  | 46           | 54 | 4.9   | 0.64 | 10.69 | 40           | 46    | 5.5    | 0.79  | 13.11 | 39           | 45    |       |   |
|  | 3.0      | 300   | 4.1    | 0.54 | 8.95  | 48           | 56 | 5.2   | 0.72 | 12.00 | 40           | 46    | 5.8    | 0.87  | 14.50 | 39           | 45    |       |   |
| 270°<br> | 1.0      | 100   | 3.2    | 0.26 | 4.37  | 34           | 40 | 4.0   | 0.46 | 7.60  | 38           | 43    | 4.6    | 0.60  | 10.07 | 38           | 43    |       |   |
|  | 1.5      | 150   | 3.4    | 0.35 | 5.80  | 40           | 46 | 4.3   | 0.54 | 9.08  | 39           | 45    | 4.9    | 0.70  | 11.63 | 38           | 44    |       |   |
|  | 2.1      | 210   | 3.7    | 0.44 | 7.38  | 44           | 51 | 4.6   | 0.64 | 10.71 | 40           | 46    | 5.2    | 0.80  | 13.36 | 39           | 45    |       |   |
|  | 2.5      | 250   | 3.9    | 0.52 | 8.65  | 46           | 54 | 4.9   | 0.72 | 12.03 | 40           | 46    | 5.5    | 0.89  | 14.75 | 39           | 45    |       |   |
|  | 3.0      | 300   | 4.1    | 0.60 | 10.07 | 48           | 56 | 5.2   | 0.81 | 13.50 | 40           | 46    | 5.8    | 0.98  | 16.31 | 39           | 45    |       |   |
| 360°<br> | 1.0      | 100   | 3.2    | 0.35 | 5.83  | 34           | 40 | 4.0   | 0.61 | 10.13 | 38           | 43    | 4.6    | 0.81  | 13.43 | 38           | 43    |       |   |
|  | 1.5      | 150   | 3.4    | 0.46 | 7.73  | 40           | 46 | 4.3   | 0.73 | 12.10 | 39           | 45    | 4.9    | 0.93  | 15.51 | 38           | 44    |       |   |
|  | 2.1      | 210   | 3.7    | 0.59 | 9.84  | 44           | 51 | 4.6   | 0.86 | 14.28 | 40           | 46    | 5.2    | 1.07  | 17.82 | 39           | 45    |       |   |
|  | 2.5      | 250   | 3.9    | 0.69 | 11.53 | 46           | 54 | 4.9   | 0.96 | 16.03 | 40           | 46    | 5.5    | 1.18  | 19.67 | 39           | 45    |       |   |
|  | 3.0      | 300   | 4.1    | 0.81 | 13.43 | 48           | 56 | 5.2   | 1.08 | 18.00 | 40           | 46    | 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.

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<https://redesign.hunterindustries.com/en-metric/irrigation-product/nozzles/pro-adjustable-nozzles>  
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