

**Rain Bird Pop-up sprinkler  
plastic 3/4" female thread 40°-  
360° black type 5006-PC-SAM-  
R-SS (7021635)**



**RAIN BIRD**

# TECHNICAL SPECIFICATIONS

|        |       |
|--------|-------|
| Colour | black |
|--------|-------|

|          |         |
|----------|---------|
| Material | plastic |
|----------|---------|

|          |                |
|----------|----------------|
| Capacity | 3 - 36,6 l/min |
|----------|----------------|

|            |               |
|------------|---------------|
| Connection | female thread |
|------------|---------------|

|       |         |
|-------|---------|
| Angle | 13/25 ° |
|-------|---------|

|              |        |
|--------------|--------|
| Max diameter | 30.4 m |
|--------------|--------|

|        |              |
|--------|--------------|
| Radius | 7,6 - 15,2 m |
|--------|--------------|

|             |               |
|-------------|---------------|
| Radius 4bar | 10,6 - 15,2 m |
|-------------|---------------|

|             |               |
|-------------|---------------|
| Rec. press. | 1.7 - 4.5 bar |
|-------------|---------------|

|      |                  |
|------|------------------|
| Type | 5006-PC-SAM-R-SS |
|------|------------------|

|                 |                             |
|-----------------|-----------------------------|
| Capacity 2.5bar | 0,31-1,63 m <sup>3</sup> /h |
|-----------------|-----------------------------|

|               |                             |
|---------------|-----------------------------|
| Capacity 2bar | 0,28-1,45 m <sup>3</sup> /h |
|---------------|-----------------------------|

|               |                             |
|---------------|-----------------------------|
| Capacity 3bar | 0,34-1,79 m <sup>3</sup> /h |
|---------------|-----------------------------|

|               |                             |
|---------------|-----------------------------|
| Capacity 4bar | 0,40-2,06 m <sup>3</sup> /h |
|---------------|-----------------------------|

|      |      |
|------|------|
| Size | 3/4" |
|------|------|

|                   |          |
|-------------------|----------|
| Sector adj. range | 40°-360° |
|-------------------|----------|

|              |       |
|--------------|-------|
| Riser height | 15 cm |
|--------------|-------|

| Type 5000 13° |      |      |         |      |      |         |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      |      |
|---------------|------|------|---------|------|------|---------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|
| Nr. 1         |      |      | Nr. 1,5 |      |      | Nr. 2   |      |      | Nr. 3 |      |      |       |      |      |       |      |      |       |      |      |       |      |      |
| Bar           | Q    | R    | Bar     | Q    | R    | Bar     | Q    | R    | Bar   | Q    | R    |       |      |      |       |      |      |       |      |      |       |      |      |
| 2,5           | 0,20 | 8,6  | 2,5     | 0,32 | 9,2  | 2,5     | 0,41 | 9,5  | 2,5   | 0,62 | 10,1 |       |      |      |       |      |      |       |      |      |       |      |      |
| 3,5           | 0,24 | 8,8  | 3,5     | 0,38 | 9,4  | 3,5     | 0,49 | 9,9  | 3,5   | 0,74 | 10,8 |       |      |      |       |      |      |       |      |      |       |      |      |
| 4,5           | 0,27 | 8,8  | 4,5     | 0,44 | 9,4  | 4,5     | 0,56 | 10,1 | 4,5   | 0,84 | 11,0 |       |      |      |       |      |      |       |      |      |       |      |      |
| Type 5000 25° |      |      |         |      |      |         |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      |      |
| Nr. 1,5       |      |      | Nr. 2   |      |      | Nr. 2,5 |      |      | Nr. 3 |      |      | Nr. 4 |      |      | Nr. 5 |      |      | Nr. 6 |      |      | Nr. 8 |      |      |
| Bar           | Q    | R    | Bar     | Q    | R    | Bar     | Q    | R    | Bar   | Q    | R    | Bar   | Q    | R    | Bar   | Q    | R    | Bar   | Q    | R    | Bar   | Q    | R    |
| 2,5           | 0,31 | 10,4 | 2,5     | 0,41 | 11,0 | 2,5     | 0,50 | 11,3 | 2,5   | 0,62 | 11,2 | 2,5   | 0,81 | 12,3 | 2,5   | 1,03 | 12,7 | 2,5   | 1,21 | 13,2 | 2,5   | 1,63 | 13,3 |
| 3,5           | 0,37 | 10,7 | 3,5     | 0,49 | 11,3 | 3,5     | 0,60 | 11,3 | 3,5   | 0,74 | 12,2 | 3,5   | 0,97 | 12,8 | 3,5   | 1,23 | 13,7 | 3,5   | 1,45 | 14,2 | 3,5   | 1,93 | 14,9 |
| 4,5           | 0,42 | 10,8 | 4,5     | 0,55 | 11,3 | 4,5     | 0,68 | 11,3 | 4,5   | 0,84 | 12,2 | 4,5   | 1,10 | 12,8 | 4,5   | 1,40 | 13,7 | 4,5   | 1,64 | 14,6 | 4,5   | 2,19 | 15,2 |

The 5000 series is an ideal pop-up rotor for large gardens and professional applications that demand high versatility and durability.

The 5000 series comes with many optional features such as the Plus (PL) Flow shutoff to reduce downtime on jobs by flushing rotors on the spot, PRS (R) pressure regulator to save water, SAM Seal-A-Matic check valve, Stainless Steel (SS) riser to prevent vandalism on public areas and a Purple cover (NP) for non-potable systems.

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Bosta UK Ltd.  
Reflection House  
Olding Road  
Bury St. Edmunds  
Suffolk  
IP33 3TA  
T +44 (0) 1284 716580  
E [enquiries@bosta.co.uk](mailto:enquiries@bosta.co.uk)  
<http://www.bosta.com>