

**Hunter Pop-up sprinkler plastic  
2" female thread 40° - 360°  
black type ST-1700-V-B Valve  
in head (7032798)**



**Hunter®**

# TECHNICAL SPECIFICATIONS

Colour	black
Type	ST-1700-V-B
Material	plastic
Capacity	16,9 - 20,9 m <sup>3</sup> /h
Capacity	282 - 348 l/min
Connection	female thread
Type	Valve in head
Sector adj. range	40° - 360°
Angle	22,5 °
Riser height	8 cm
Radius	31,4 - 36,6 m
Rec. press.	6,9 - 8,3 bar
Size	2"
Max diameter	96 m

## PRODUCT INFORMATION

The ST-1700-V-B is a gear-driven synthetic turf rotor designed for cooling, cleaning, and flushing large synthetic sports fields. The rotor features an integrated valve-in-head and actuator design for total-top-serviceability.

- Nozzle choices: 5
- Standard nozzle: 20 pre mounted
- Nozzle range: 16, 18, 22, 24 and 26 included
- Nozzle trajectory: 25°
- Total-Top-Service (TTS) design provides convenient no-dig servicing
- Valve-in-head configuration simplifies installation
- Isolated, grease-lubricated gear drive
- Factory-installed rubber logo cap
- Arc adjustment: movable stops for left/right arc adjustment
- Ratcheting nozzle turret
- Radius: 32 to 48 m
- Flow: 21.0 to 58.8 m<sup>3</sup>/hr; 350 to 980 l/min
- Operating pressure range: 4.0 to 8.0 bar; 400 to 800 kPa
- Arc setting: 40° to non-reversing 360°
- Speed of rotation: 80 seconds at 6.0 bar; 600 kPa (single 180° sweep)
- Precipitation rate: 45 mm/hr approximately
- Warranty period: 5 years component parts

**Last modified date: 27/05/2026**

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>