

# Hunter®

## The Irrigation Innovators

### DATA SHEET

### Sprays & Nozzles



**MP Rotator**



**PS-Ultra**



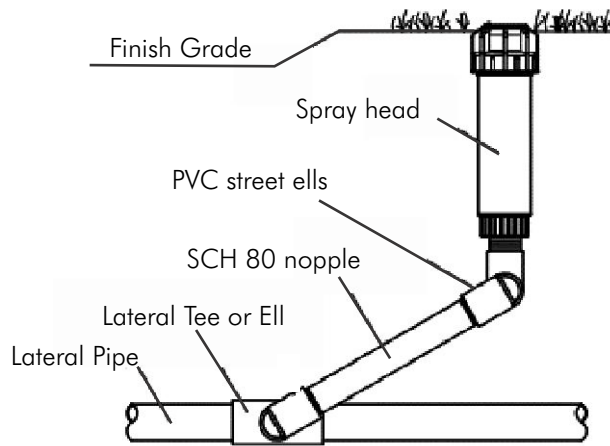
**PRO-Spray**

Hunter's range of spray bodies also known as pop-ups, mist heads or sprinklers are high specification nozzles suited for residential and commercial irrigation. MP Rotators are best suited in landscape irrigation where low precipitation are demanded to prevent erosion. PS Ultra are suitable for residential application while PRO spray is designed for both pressure regulated and non pressure regulated demand in residential and commercial application. Available with either factory or user installed check valves, drain valves, flushing systems and flow guard mechanisms, systems can be customised to the irrigation requirement. Features include:

- Heavy duty construction to withstand harsh environmental conditions.
- Innovative seal design that reduces flow-by and operates at low pressure to prevent debris from entering the seal.
- Heavy duty springs for positive retraction.
- Pressure regulated up to 2.8bar.
- Flowguard technology that reduces flow in the event of a missing nozzle thereby preventing wastage.

For enhanced performance, sprays may be fitted with spray nozzles to ensure accurate, even delivery of water in the pattern demanded. These feature crisp, well defined edges and easy grip top for simple adjustment for large water droplets for wind conditions. Engineered to emit larger than average water droplets, these nozzles are reliable, accurate, and fully adjustable to any angle from 0° to 360° and radius of 1.2 to 5.2m. They are also colour coded for easy field identification.

SPRAY MODEL	PRO Spray	PS ULTRA					MP ROTATOR		
		PSU 8A	PSU 10A	PSU 12A	PSU 15A	PSU 17A	MP 1000	MP 2000	MP 3000
Inlet Size	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Minimum Spray Radius, m	1.2	2	2.6	3.2	4	4.6	2.5	4	6.7
Maximum Spray Radius, m	1.8	2.9	3.5	4.1	5.2	5.8	4.5	6.4	9.1
Maximum flow (l/min)	3.6	8.1	9.5	13.4	18	22	3.8	6.6	16.2
Recommended pressure range	1 to 3								
Operating pressure, bar	2.1						2.8		
Arch adjustment	45-360°						90-360°		
Pop height, cm	10						5 to 15		



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**KENYA**  
 Nairobi - Head Office  
 Tel: (254 20) 6968000  
 headoffice@dayliff.com  
 Nairobi - Westlands  
 Tel: (254 20) 444801116  
 westlands@dayliff.com  
 Nairobi - Downtown  
 Tel: (254 20) 3340192  
 downtown@dayliff.com  
 Nairobi - Karen  
 Tel: (254 20) 383513  
 karen@dayliff.com  
 Utawala  
 Tel: (254) 780 575745  
 utawala@dayliff.com  
 Ongata Rongai  
 Tel: (254 20) 2400148  
 ongatarongai@dayliff.com  
 Kiambu  
 Tel: (254) 701 646 309  
 kiambu@dayliff.com

**Thika**  
 Tel: (254 67) 2220084  
 thika@dayliff.com  
**Kitengela**  
 Tel: (254 45) 3123094  
 kitengela@dayliff.com  
**Machakos**  
 Tel: (254 44) 2021668  
 machakos@dayliff.com  
**Kitui**  
 Tel: (254) 701 683 289  
 kitui@dayliff.com  
**Meru**  
 Tel: (254 64) 3131033  
 meru@dayliff.com  
**Nanyuki**  
 Tel: (254 62) 2030018  
 nanyuki@dayliff.com  
**Garissa**  
 Tel: (254 46) 2102620  
 garissa@dayliff.com  
**Naivasha**  
 Tel: (254 50) 2030510  
 naivasha@dayliff.com

**Lodwar**  
 Tel: (254 724) 248692  
 lodwar@dayliff.com  
**Eldoret**  
 Tel: (254 53) 2061306  
 eldoret@dayliff.com  
**Nakuru**  
 Tel: (254 51) 2213248  
 nakuru@dayliff.com  
**Narok**  
 Tel: (254) 701 683 289  
 narok@dayliff.com  
**Kakamega**  
 Tel: (254 56) 2031889  
 kakamega@dayliff.com  
**Kisumu**  
 Tel: (254 57) 2024763  
 kisumu@dayliff.com  
**Kisii**  
 Tel: (254 58) 2030949  
 kisii@dayliff.com

**KENYA COAST**  
 Mombasa - Main Office  
 Tel: (254 20) 2040432  
 mombasa@dayliff.com  
 Mombasa - Downtown  
 Tel: (254) 780 567 379  
 mombasadowntown@dayliff.com  
**Malindi**  
 Tel: (254 42) 2120425  
 midoffice@dayliff.com  
**Diani**  
 Tel: (254 40) 3202181  
 dianioffice@dayliff.com  
**Lamu**  
 Tel: (254 20) 2651052/56  
 lamu@dayliff.com  
**Nyali**  
 Tel: (254 20) 2443357  
 nyali@dayliff.com  
**Voi**  
 Tel: (254 20) 2028284  
 voi@dayliff.com

**UGANDA**  
 Kampala - Main Office  
 Tel: (256 414) 346337/8  
 kampala@dayliff.com  
 Kampala - Nakasero  
 Tel: (256 392) 734633  
 nakasero@dayliff.com  
 Kampala - Shauri Yako  
 Tel: (256 414) 660 770  
 shauriyako@dayliff.com  
**Gulu**  
 Tel: (256 471) 433041  
 gulu@dayliff.com  
**Mbarara**  
 Tel: (256 28) 930 080  
 mbarara@dayliff.com  
**Jinja**  
 Tel: (256 392) 001556  
 jinja@dayliff.com

**TANZANIA**  
 Dar es Salaam - Main Office  
 Tel: (255 22) 2112515/6  
 daressalaam@dayliff.com  
 Dar es Salaam - Kariakoo  
 Tel: 2184667  
 kariakoo@dayliff.com  
**Arusha**  
 Tel: (255 27) 2547317/8  
 arusha@dayliff.com  
**Zanzibar**  
 Tel: (255 24) 2234660/1  
 zanzibar@dayliff.com  
**Mwanza**  
 Tel: (255 28) 2541971/2  
 d&mwanz@dayliff.com  
**SOUTH SUDAN**  
 Juba  
 Tel: (211 956) 397 070  
 juba@dayliff.com

**ZAMBIA**  
 Lusaka - Main Office  
 Tel: (260 211) 288010/1  
 lusaka@dayliff.com  
 Lusaka - ChaChaCha  
 Tel: (260 211) 842350  
 ndola  
 Tel: (260 212) 610936/7  
 ndola@dayliff.com  
**Kitwe**  
 Tel: (260 212) 22147/67  
 kitwe@dayliff.com  
**Livingstone**  
 Tel: (260 213) 320002/234  
 livingstone@dayliff.com  
**Solwezi**  
 Tel: (260 218) 821822  
 solwezi@dayliff.com

**RWANDA**  
 Kigali  
 Tel: (250) 252 504039  
 kigali@dayliff.co.rw  
**Rubavu**  
 Tel: (243) 814 911999  
 rubavu@dayliff.com  
**ETHIOPIA (Associate)**  
 Addis Ababa  
 Tel: (251 11) 5159341/44  
 ethiopia@dayliff.com

**DRC**  
 Lubumbashi  
 Tel: (243) 978 115412/ 852 758553  
 drc@dayliff.com



www.davisandshirliff.com



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@dayliff