

HDL-COP

Minimise the risk of root intrusion by adding copper to industry-leading Hunter Dripline.

KEY BENEFITS

- Copper oxide-infused emitters lower the risk of root intrusion
- Copper oxide will not wear out or leach into the soil, protecting local ecology
- Slow-draining check valve greatly reduces low-point pooling, increases system efficiency, and empties dripline to deter moisture-seeking roots and animals
- Multiple inlet filters in the emitter and a wide turbulent path provide superior grit tolerance
- Full-sized emitter outlet pool and raised wall keep debris and roots from entering emitter
- Colour-coded stripes provide easy flow identification for faster servicing
- Stretch-wrapped dripline stays coiled until needed, making installation and storage quick and easy

PRODUCT SPECIFICATIONS

- Available flow rates: 2.1, 3.4 l/hr
- Available emitter spacing: 30 cm
- Tubing dimensions: 16.76 mm x 14.22 mm (outside/inside diameter)

OPERATING SPECIFICATIONS

- Operating range: 1.0 to 4.2 bar; 100 to 420 kPa
- Minimum filtration: 120 mesh (125 microns)
- Warranty period: 5 years (plus 2 additional years for environmental stress cracking)

AVAILABLE MODELS

- HDL-09-12-250-COP
- HDL-09-12-1K-COP
- HDL-06-12-250-COP
- HDL-06-12-1K-COP
- HDL-09-18-250-COP
- HDL-09-18-1K-COP
- HDL-06-18-250-COP
- HDL-06-18-1K-COP

MAXIMUM RUN LENGTHS

HDL-COP - 2.1 l/hr		HDL-COP - 3.4 l/hr	
Pressure (bar)	Emitter Spacing (cm)	Pressure (bar)	Emitter Spacing (cm)
1.0	52	1.0	36
2.0	96	2.0	66
3.0	117	3.0	81
4.0	134	4.0	92



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Coil with Stretch Wrap

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HOW IT WORKS

Hunter Dripline is known for having an industry-leading emitter with a high level of grit tolerance, accurate flows, and very high burst ratings. This robust emitter is now provided with the added protection of copper, which has been scientifically proven to inhibit root growth. HDL-COP is designed with copper particles infused directly into the emitter. These benefits are long-lasting and provide an effective, nontoxic, and noncorrosive method for aiding in the prevention of root intrusion.

HOW TO IRRIGATE SUBSURFACE

Effective subsurface irrigation requires a different technique than overhead irrigation. Shorter cycles and more frequent watering will assist in maintaining proper soil moisture, oxygenation of the soil, and the prevention of root intrusion. For more information, visit hunter.info/hdlsurfacepdf.

