

# HDL-COP

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

## KEY BENEFITS

- Copper oxide in the emitter provides root intrusion resistance
- Copper will not leach into soil
- Slow-draining check valve (CV) emitters prevent low-point pooling and boost system efficiency
- Pressure-compensating emitters provide consistent flow over the entire lateral length
- Anti-siphon feature prevents debris from entering emitter
- Color-coded stripes provide easy identification of flow
- UV resistance facilitates product longevity
- Stretch-wrapped coils stay intact and make installation quick and easy
- Multiple inlet filters in the emitter and a wide turbulent labyrinth provide superior grit tolerance
- Full-sized emitter outlet pool and raised wall inhibit debris and roots from entering the emitter

## PRODUCT SPECIFICATIONS

- Available flow rates: 0.6, 0.9 GPH
- Available emitter spacing: 12"
- Tubing dimensions: 0.660" x 0.560" (outside/inside diameter)

## OPERATING SPECIFICATIONS

- Operating range: 15 to 60 PSI
- 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

## MAXIMUM RUN LENGTHS

HDL-COP - 0.6 GPH		HDL-COP - 0.9 GPH	
Pressure (PSI)	Emitter Spacing (in.)	Pressure (PSI)	Emitter Spacing (in.)
15	171	15	117
20	239	20	164
25	280	25	192
30	314	30	217
35	339	35	236
40	363	40	251
45	385	45	267
50	404	50	280
55	419	55	292
60	438	60	302



HDL-CV



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 [hunterindustries.com/sites/default/files/subsurfaceguidelineshdl.pdf](http://hunterindustries.com/sites/default/files/subsurfaceguidelineshdl.pdf)

