

HDL-CV (17 MM)

Increase drip system efficiency with pressure compensation, flow indication stripes, and a 1.8 m check height.

KEY BENEFITS

- Pressure-compensating emitters for consistent flow and uniform coverage
- Non-draining check valve (CV-ND) prevents low-point pooling and allows all emitters to open/close at the same time for greater system efficiency
- Check height of 1.8 m minimises system drainage and runoff
- Anti-siphon feature prevents debris from entering emitter at system shutdown
- Colour-coded stripes provide easy identification of flow
- UV resistance facilitates product longevity
- Stretch-wrapped coils stay intact and make installation quick and easy
- Superior grit tolerance provided by proprietary emitter design with multiple inlet filters, a wide turbulent labyrinth, and a full-size outlet pool

PRODUCT SPECIFICATIONS

- Available flow rates: 1.5, 2.1, 3.4 l/hr
- Available emitter spacing: 30 cm, 45 cm, 60 cm
- Tubing dimensions: 16.76 mm x 14.22 mm (outside/inside diameter)
- Wall thickness: 1.2 mm

OPERATING SPECIFICATIONS

- Operating range: 1 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)



HDL-CV



Coil with Stretch Wrap

HDL-CV				
Model	Flow	Spacing	Length	
HDL-04-12-250-CV	1.5 l/hr	30 cm	75 m	
HDL-04-12-1K-CV			300 m	
HDL-04-18-250-CV		45 cm	75 m	
HDL-04-18-1K-CV			300 m	
HDL-06-12-100-CV	2.1 l/hr	30 cm	30 m	
HDL-06-12-250-CV			75 m	
HDL-06-12-500-CV			150 m	
HDL-06-12-1K-CV			300 m	
HDL-06-18-250-CV		45 cm	75 m	
HDL-06-18-1K-CV			300 m	
HDL-06-24-250-CV			60 cm	75 m
HDL-09-12-100-CV			3.4 l/hr	30 cm
HDL-09-12-250-CV	75 m			
HDL-09-12-500-CV	150 m			
HDL-09-12-1K-CV	300 m			
HDL-09-18-250-CV	45 cm	75 m		
HDL-09-18-1K-CV		300 m		
HDL-09-24-250-CV		60 cm		75 m



HUNTER DRIPLINE COLOUR CODE

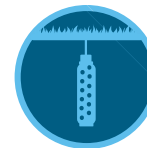
STRIPE COLOUR

- 3.4 l/hr - Black
- 2.1 l/hr - Grey
- 1.5 l/hr - Tan

TUBING COLOUR

- HDL-CV - Dark brown tubing, pressure-compensating with check valve

Compatible with:



Soil-Clik™
Sensor
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PLD Fittings
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HDL-PC & HDL-R (17 MM)

Maximise drip system longevity with robust material construction and pressure compensation for standard and reclaimed applications.

KEY BENEFITS

- Pressure-compensating emitters for consistent flow and uniform coverage
- Colour-coded stripes provide easy identification of flow
- UV resistance facilitates product longevity
- Stretch-wrapped coils stay intact and make installation quick and easy
- Superior grit tolerance provided by proprietary emitter design with multiple inlet filters, a wide turbulent labyrinth, and a full-size outlet pool
- Reclaimed product (HDL-R) identified by purple stripes assists in visual identification when using non-potable water

PRODUCT SPECIFICATIONS

- Available flow rates: 2.1, 3.4 l/hr
- Available emitter spacing: 30 cm, 45 cm, 60 cm
- Tubing dimensions: 16.76 mm x 14.22 mm (outside/inside diameter)
- Wall thickness: 1.2 mm

OPERATING SPECIFICATIONS

- Operating range: 1 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)

HDL-PC			
Model	Flow	Spacing	Length
HDL-06-12-250-PC	2.1 l/hr	30 cm	75 m
HDL-06-12-500-PC			150 m
HDL-06-18-250-PC	3.4 l/hr	45 cm	75 m
HDL-09-12-250-PC		30 cm	75 m
HDL-09-12-500-PC		30 cm	150 m
HDL-09-18-250-PC	45 cm	75 m	75 m

HDL-R			
Model	Flow	Spacing	Length
HDL-06-12-250-R	2.1 l/hr	30 cm	75 m
HDL-06-12-1K-R			300 m
HDL-06-18-250-R		45 cm	75 m
HDL-06-18-1K-R	3.4 l/hr	30 cm	300 m
HDL-09-12-250-R			75 m
HDL-09-12-1K-R		300 m	
HDL-09-18-250-R		45 cm	75 m
HDL-09-18-1K-R	45 cm	300 m	300 m

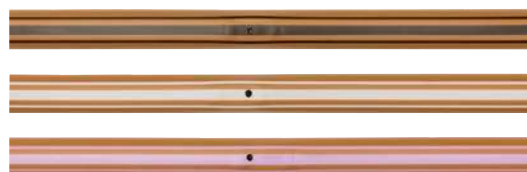


HDL-PC



HDL-R (Reclaimed)

Optional colour for reclaimed water sources, available for 17 mm only.



HUNTER DRIPLINE COLOUR CODE

STRIPE COLOUR

- 3.4 l/hr - Black
- 2.1 l/hr - Grey
- Reclaimed - Purple

TUBING COLOUR

- HDL-PC - Light brown tubing, pressure-compensating
- HDL-R - Light brown with purple stripe, pressure-compensating, reclaimed

See [page 209](#) for Maximum Run Length Chart.

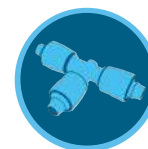
Compatible with:



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HDL-BLNK (17 MM)

UV-resistant HDL Blank Tubing is a useful addition to any drip system.

KEY BENEFITS

- UV resistance facilitates product longevity
- Stretch-wrapped coils stay intact and make installation quick and easy
- Accepts Hunter PLD-LOC and 17 mm barb fittings for ease of connection
- Earth-tone tubing prevents bright spots in the landscape
- Purple stripes for reclaimed applications

PRODUCT SPECIFICATIONS

- Tubing dimensions: 16.76 mm x 14.22 mm (outside/inside diameter)
- Wall thickness: 1.2 mm

OPERATING SPECIFICATIONS

- Operating range: Up to 4.2 bar; 420 kPa
- Warranty period: 5 years (plus 2 additional years for environmental stress cracking)



HDL-BLNK



HDL-BLNK-R

HDL-BLNK			
Model	Flow	Spacing	Length
HDL-BLNK-100	Blank tubing		30 m
HDL-BLNK-250			75 m
HDL-BLNK-500			150 m
HDL-BLNK-1K			300 m
HDL-BLNK-500-R	Blank tubing (reclaimed)		150 m

HDL-COP (16 MM)

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

KEY BENEFITS

- Emitters infused with copper oxide (Cu2O) provide triple protection against root intrusion
- Long-term, safe, and non-leaching solution
- 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 emitters
- Colour-coded stripes provide easy flow identification
- 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 keep debris and roots from entering the emitter

PRODUCT SPECIFICATIONS

- Emitter spacing: 30 cm, 45 cm
- Tubing dimensions: 16.2 mm x 13.8 mm (outside/inside diameter)
- Wall thickness: 1.2 mm
- Diaphragm: Silicone

OPERATING SPECIFICATIONS

- Available flow rates: 2.1, 3.4 l/hr
- 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)
- No warranty against root intrusion

HDL-COP			
Model	Flow	Spacing	Length
HDL-22-30-400-COP	2.1 l/hr	30 cm	400 m
HDL-22-45-400-COP		45 cm	400 m
HDL-34-30-400-COP	3.4 l/hr	30 cm	400 m
HDL-34-45-400-COP		45 cm	400 m

Note: While the use of copper does not completely remove the chance of root intrusion, it has been shown to assist in its prevention when coupled with proper irrigation scheduling.



HDL-COP



Coil with Stretch Wrap



HUNTER DRIPLINE COLOUR CODES

STRIPE COLOUR

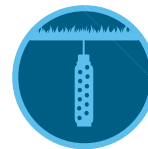
- 2.1 l/h - Grey
- 3.4 l/hr - Black

TUBING COLOUR

- HDL-COP - Pressure-compensating, earth-tone copper tubing with slow-draining check valve

See **page 209** for Maximum Run Length Charts.

Compatible with:



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PLD Fittings
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PLD (16 MM)

High-quality, pressure-compensating emitters make PLD a great choice for most landscapes.

KEY BENEFITS

- Pressure-compensating emitters
- Flow rates of 2.2, 3.8 l/hr
- Emitter spacing at 30 cm and 50 cm
- Use with PLD-LOC or barbed PLD Fittings
- Strong UV resistance
- Check valves keep the line charged up to 1.5 m and prevent low-point drainage
- Anti-siphon prevents debris from entering emitters when used subsurface

OPERATING SPECIFICATIONS

- Pressure-compensating, non-draining emitters
- Operating pressure range: 1.0 to 3.5 bar; 100 to 350 kPa
- Minimum filtration: 120 mesh (125 microns)
- Warranty period: 5 years



PLD-CV

PLD Installed



DRIPLINE SYSTEMS

16 MM EMITTER FLOW RATE 2.2 l/hr		
Row Spacing (m)	Emitter Spacing (m)	
	0.30	0.50
0.30	24	15
0.35	21	13
0.40	18	11
0.45	16	10
0.50	15	9
0.55	13	8
0.60	12	7

16 MM EMITTER FLOW RATE 3.8 l/hr		
Row Spacing (m)	Emitter Spacing (m)	
	0.30	0.50
0.30	42	25
0.35	36	22
0.40	32	19
0.45	28	17
0.50	25	15
0.55	23	14
0.60	21	13

16 MM DRIPLINE MAX LENGTH 2.2 l/hr		
Pressure (bar; kPa)	Emitter Spacing (m)	
	0.30	0.50
1.0; 100	47	73
2.0; 200	84	131
3.0; 300	104	162

16 MM DRIPLINE MAX LENGTH 3.8 l/hr		
Pressure (bar; kPa)	Emitter Spacing (m)	
	0.30	0.50
1.0; 100	35	54
2.0; 200	59	91
3.0; 300	72	112

16 MM QUICK REFERENCE CHART l/min PER 100 M		
Emitter (l/hr)	Emitter Spacing (m)	
	0.30	0.50
1.5	12.2	7.3
3.8	21.1	12.7

Notes:
PLD is subject to order minimums. Please contact your distributor for more information.

PLD 16 MM - SPECIFICATION BUILDER: ORDER 1 + 2 + 3						
1	Model	2	Spacing	3	Length	
	PLD-22 = 2.2 l/hr flow	30 cm	100 = 100 m			CV = Pressure-compensating, check valve
	PLD-38 = 3.8 l/hr flow	50 cm	200 = 200 m			
			400 = 400 m			

Examples:

- PLD-22-30-100-CV = 2.2 l/hr dripline with 30 cm spacing in a 100 m roll
- PLD-22-50-200-CV = 2.2 l/hr dripline with 50 cm spacing in a 200 m roll
- PLD-38-50-400-CV = 3.8 l/hr dripline with 50 cm spacing in a 400 m roll

PLD BARB FITTINGS (16 MM)

Ensure a superior hold with robust acetal construction.

KEY BENEFITS

- Acetal material provides a secure connection
- Dual barb removes the need for clamps

PRODUCT SPECIFICATIONS

- Use with PLD or other 16 mm dripline

OPERATING SPECIFICATIONS

- Pressure range: up to 7 bar; 700 kPa
- Warranty period: 1 year



PLD-CPL-16
16 mm barb x barb



PLD-050-16
1/2" (12 mm) MPT x 16 mm barb



PLD-ELB-16
16 mm barb x barb elbow



PLD-TEE-16
16 mm barb x barb tee



PLD-BV-16
16 mm barb x barb ball valve

PLD INSERT BARBS- 16 MM

Model	Description
PLD-CPL-16	16 mm barb x barb
PLD-050-16	1/2" MPT x 16 mm barb
PLD-ELB-16	16 mm barb x barb elbow
PLD-TEE-16	16 mm barb x barb tee
PLD-BV-16	16 mm barb x barb ball valve
PLD-075-16	3/4" MPT x 16 mm barb

PLD LOC FITTINGS (16-18 MM)

LOC Fittings are compatible with any nominal 1/2" tubing and dripline for quicker installs and easier repairs.

KEY BENEFITS

- Glass-filled polypropylene for added durability
- Thread lock connection method provides a secure connection while still allowing flexibility for service and system changes

PRODUCT SPECIFICATIONS

- Use with 16 to 18 mm dripline or tubing
- Install with PLD-IAC/PLD-IAE grommet and a 17.5 mm spade drill bit

OPERATING SPECIFICATIONS

- Operating pressure range: Up to 10 bar; 1,000 kPa
- Warranty period: 2 years



PLD-LOC 075
3/4" male pipe thread x LOC



PLD-LOC 050
1/2" male pipe thread x LOC



PLD-LOC CAP
End cap x LOC



PLD-LOC ELB
Locking elbow



PLD-LOC CPL
Locking coupler



PLD-LOC FHS
3/4" female hose swivel x LOC



PLD-LOC TEE
Locking tee

PLD BARB FITTINGS (17 MM)

Acetal construction holds vinyl and PE tubing for an ideal low-cost choice when installing dripline.

KEY BENEFITS

- Acetal material provides a secure connection
- Dual barb removes the need for clamps

PRODUCT SPECIFICATIONS

- Use with HDL or other 17 mm dripline
- Install with PLD-IAC/PLD-IAE grommet and a 17.5 mm spade drill bit

OPERATING SPECIFICATIONS

- Operating pressure range: up to 7 bar; 700 kPa
- Warranty period: 1 year



PLD-050
1/2" MPT x 17 mm barb



PLD-ELB
17 mm barb elbow



PLD-075
3/4" MPT x 17 mm barb



PLD-CPL
17 mm barb coupling



PLD-CAP
17 mm barb x 1/2" MPT with cap



PLD-075-TB-TEE
17 mm barb tee x 3/4" thread



PLD-BV
17 mm barb shut-off valve



PLD-TEE
17 mm barb tee



PLD-075-TB-ELB
3/4" FPT x 17 mm barb elbow



PLD-050-TB-TEE
1/2" FPT x 17 mm barb tee



PLD-IAC
(with grommet)
Insert adapter x 17 mm coupling



PLD-IAE
(with grommet)
Insert adapter x 17 mm elbow



PLD-CRS
17 mm barb cross

SUBSURFACE SYSTEMS

Subsurface drip irrigation systems can be extremely effective at saving water and encouraging root growth. Hunter is the only manufacturer to offer three tiers of top-quality subsurface irrigation solutions: HDL-COP Dripline, the Eco-Wrap™ System, and the Eco-Mat™ System.

1 Eco-Mat offers 30% greater efficiency than any other bare subsurface dripline product. It installs under the soil like a blanket of water, ready for the roots to absorb what they need.

2 Eco-Wrap provides resistance to root intrusion while enhancing the capillary action and efficiency of the system. Eco-Wrap combines the quality of HDL with the wicking properties of polyethylene fleece.

3 Entry Manifold:

- PVC (for stability) or polyethylene
- Assemble with either 17 mm or LOC Fittings

4 Multi-Purpose Box:

- 25 cm x 18 cm opening
- Five colour options for lids

5 Control Zone Kit:

- Factory-assembled for quick and easy installation
- Low-, medium-, and high-flow kits

6 Air/Vacuum Relief Valve:

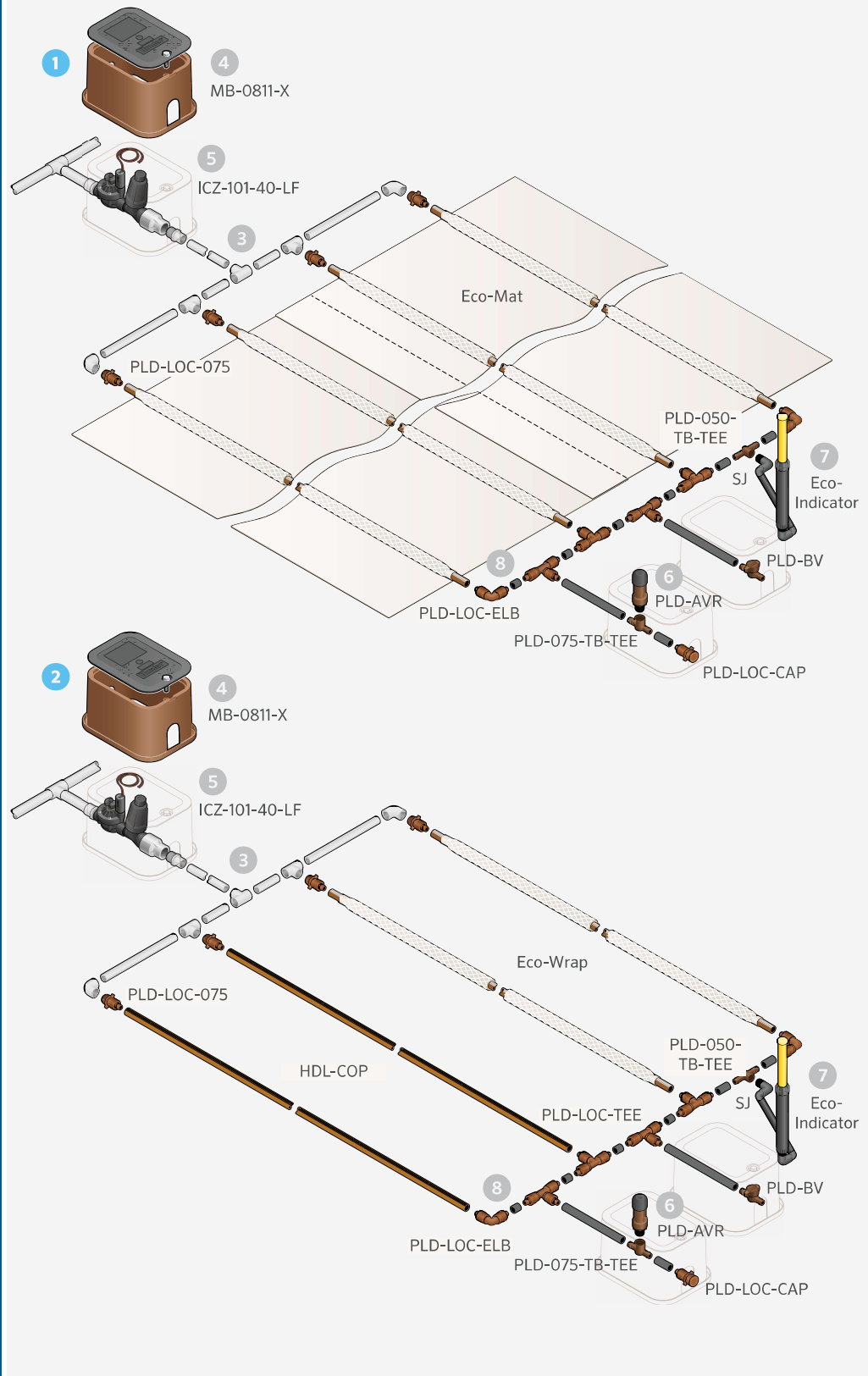
- Helps prevent water hammer and tubing collapse
- Use at high point(s) in zone

7 Eco-Indicator:

- Pops up at 0.85 bar; 85 kPa and shows system is running
- Reveals when system pressure drops too low

8 Fittings:

- Double-barb holds fittings tight
- LOC Fittings can be reused



ECO-MAT™

Irrigate plants below the root zone for maximum efficiency with a combination of fleece-wrapped dripline and fleece blanket.

KEY BENEFITS

- Anti-siphon feature and fleece wrap protect against debris and root intrusion
- Saves 20 to 40% more water than standard products due to superior capillary movement of water to the entire root zone, promoting healthier root growth
- Non-draining, pressure-compensating emitters open/close simultaneously, maximising efficiency
- Check height of 1.5 m minimises system drainage and runoff

PRODUCT SPECIFICATIONS

- Flow rate: 2.2 l/hr; 0.13 m³/hr
- Emitter spacing: 30 cm
- Lateral row spacing: 35 cm
- Product width: 0.80 m
- Roll length: 16 mm = 100 m; 17 mm = 90 m
- Tubing dimensions: 0.660" x 0.560" (outside/inside diameter)
- Accepts 16/17 mm barb (depending on Eco-Mat selection) or LOC Fittings
- Water-holding capacity: 1.89 l/m³
- Approximate coverage per roll: 100 m roll = 75 m²; 90 m roll = 67 m²
- Example calculation based on area 12 m x 24 m:

$$\text{Roll Qty.} = \frac{\text{Irrigated landscape area}}{\text{Area of roll coverage}} = \frac{288 \text{ m}^2}{67 \text{ m}^2} = 4.3 \text{ (round up to 5 rolls)}$$

OPERATING SPECIFICATIONS

- Operating range: 1.0 to 3.5 bar; 100 to 350 kPa
- Minimum filtration: 120 mesh (125 microns)
- Air relief recommended for sloping conditions greater than 1.5 m
- Recommended installation depth: turf (10 to 15 cm); other (10 to 30 cm)
- May use in conjunction with the Eco-Wrap™ System
- Warranty period: 5 years

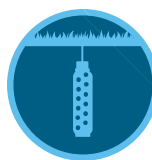
Eco-Mat Installed



ECO-MAT

Model	Description
ECO-MAT-16	PLD (16 mm) fleece drip mat, 100 m roll
ECO-MAT-17	HDL (17 mm) fleece drip mat, 90 m roll

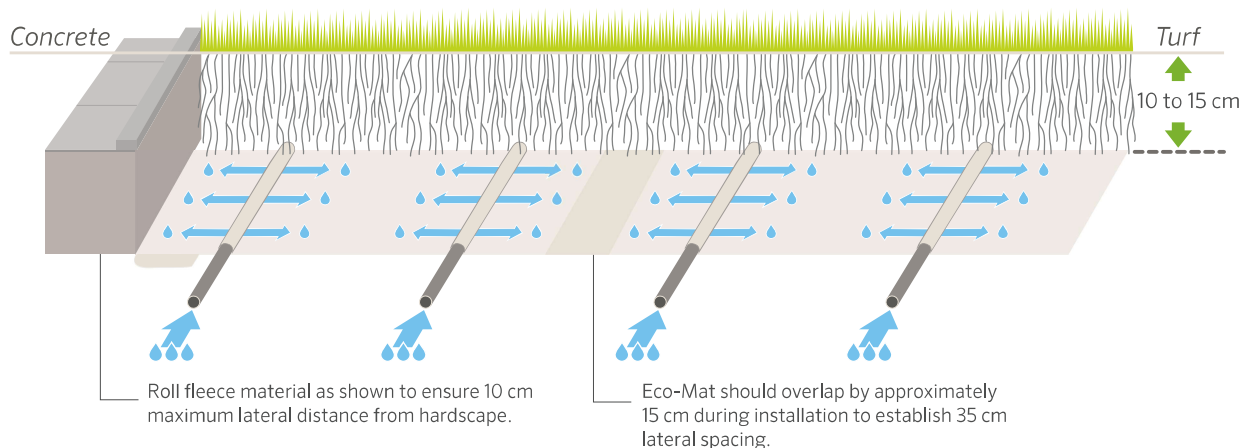
Compatible with:



Soil-Clik
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ECO-WRAP™

Irrigate more efficiently than blank dripline with fleece-wrapped dripline.

KEY BENEFITS

- Perfect for narrow areas that are difficult to irrigate with standard methods
- Anti-siphon feature and fleece wrap protect against debris and root intrusion
- Saves 20 to 40% more water than standard products due to superior capillary movement of water to the entire root zone, promoting healthier root growth
- Non-draining, pressure-compensating emitters open/close simultaneously, maximising efficiency
- Check height of 1.5 m minimises system drainage and runoff

PRODUCT SPECIFICATIONS

- Flow rate: 2.1 l/hr
- Emitter spacing: 30 cm
- Tubing dimensions: 0.660" x 0.560" (outside/inside diameter)
- Roll length: 16 mm = 100 m; 17 mm = 90 m
- Accepts 16 mm barb or LOC Fittings

OPERATING SPECIFICATIONS

- Operating range: 1.0 to 3.5 bar; 100 to 350 kPa
- Minimum filtration: 120 mesh (125 microns)
- Air relief recommended for sloping conditions greater than 1.5 m
- Recommended installation depth: turf (10 to 16 cm); other (10 to 30 cm)
- Compatible with the Eco-Mat™ System
- Warranty period: 5 years

MAXIMUM RUN LENGTH FOR ECO-MAT AND ECO-WRAP

Pressure (bar; kPa)	Length (m)
1.0; 100	52
1.5; 150	75
2.0; 200	95
2.5; 250	106
3.5; 350	126
4.0; 400	130



Eco-Wrap

ECO-WRAP

Model	Description
ECO-WRAP-16	PLD (16 mm) fleece drip wrap, 100 m roll
ECO-WRAP-17	HDL (17 mm) fleece drip wrap, 75 m roll

Eco-Wrap Installed



Compatible with:



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ECO-INDICATOR

Confirm system operation and adequate pressure with this handy visual device.

KEY BENEFITS

- Visible bright yellow or reclaimed purple riser stem and cap indicate when system is in operation
- Stem pops up when pressure exceeds the threshold and assists in confirming low pressures if not raised
- Connects via bottom or side inlet ports for easy installation; side inlet port is available on 30 cm version

OPERATING SPECIFICATIONS

- ECO-ID:
 - Operating pressure: up to 5 bar; 500 kPa
 - Indication of system operation: above 0.8 bar; 80 kPa
 - Warranty period: 2 years
- ECO-ID-12/ECO-ID-12-R:
 - Operating pressure: up to 7 bar; 700 kPa
 - Indication of system operation: above 1 bar; 100 kPa
 - Warranty period: 5 years

USER-INSTALLED OPTIONS (FOR 30 CM ECO-INDICATOR)

- Drain check valve (up to 3 m of elevation: P/N 437400SP)
- SJ Swing Joint: SJ-512 (½" threaded x 30 cm length)

ECO-INDICATOR	
Model	Description
ECO-ID	15 cm Eco-Indicator
ECO-ID-12	30 cm Eco-Indicator
ECO-ID-12-R	30 cm Eco-Indicator, Reclaimed

Eco-Indicator Installed



ECO-ID

Retracted height: 24 cm
Pop-up height: 15 cm
Exposed diameter: 3 cm
Inlet size: ½"

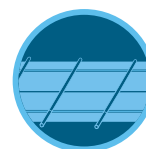


[A] ECO-ID-12

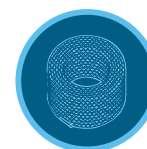
[B] ECO-ID-12-R

Retracted height: 41 cm
Pop-up height: 30 cm
Exposed diameter: 5.7 cm
Inlet size: ½"

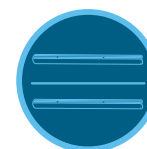
Compatible with:



**Eco-Mat™
System**
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**Eco-Wrap™
System**
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**HDL and PLD
Dripline**
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SUPPLY TUBING

UV-resistant polyethylene makes this 17.8 mm X 15.2 mm solution a useful addition to drip systems.

KEY BENEFITS

- Thick wall and UV resistance provide durability and longevity
- Kink resistance for added flexibility and quicker installation

PRODUCT SPECIFICATIONS

- 17.8 mm x 15.2 mm (outside x inside diameter)

OPERATING SPECIFICATIONS

- 0 to 4.1 bar; 0 to 410 kPa
- Warranty period: 2 years



17 mm PE Tubing

SUPPLY TUBING (THICK-WALLED POLYETHYLENE)

Model	Description
TWPE-700-100	½" PE tubing - 30 m
TWPE-700-250	½" PE tubing - 75 m
TWPE-700-500	½" PE tubing - 150 m

Example:

TWPE-700-250 = 17 mm polyethylene tubing in a 76 m roll

MLD

Use this 6 mm dripline solution for tight spaces and raised planters.

KEY BENEFITS

- Superior flexibility makes MLD an excellent choice for small spaces and raised containers
- Properly irrigates without being intrusive to the landscape

PRODUCT SPECIFICATIONS

- Colours: brown or black polyethylene
- Emitter spacing: 15 cm or 30 cm
- Coil size: 30 m
- 6.4 mm x 4.5 mm (outside/inside diameter)
- Use with 6 mm barb fittings

OPERATING SPECIFICATIONS

- Pressure range: 0.7 to 2.8 bar; 70 to 280 kPa
- Minimum filtration: 150 mesh (120 microns)
- Maximum run lengths: 15 cm = 4.6 m; 30 cm = 9.2 m
- MLD flow chart; [see page 209](#)
- Warranty period: 2 years



MLD

MLD Installed



MLD - SPECIFICATION BUILDER: ORDER 1 + 2 + 3 + 4

1 Model	2 Spacing	3 Length	4 Options
MLD-05	06 = 15 cm 12 = 30 cm	100 = 30 m	BL = Black (blank) = Brown

Example:

MLD-05 -12-100 = 1.9 l/hr mini dripline with 30 cm spacing in a 30 m roll, brown

DISTRIBUTION TUBING

Add stability and flexibility to any system when using Point-Source Emitters or Micro Sprays.

KEY BENEFITS

- High-quality vinyl or polyethylene securely connects to acetal (6 mm) fittings
- Vinyl is more flexible, but it softens in high heat and should be used in cooler climates
- Polyethylene performs well in warmer climates

PRODUCT SPECIFICATIONS

- Material: Polyethylene or vinyl
- Coil sizes: 30 m, 75 m, and 300 m

OPERATING SPECIFICATIONS

- Operating pressure range: Up to 4.1 bar; 410 kPa
- Warranty period: 2 years



6 mm Tubing

6 MM TUBING - SPECIFICATION BUILDER: ORDER 1 + 2 + 3

1 Model	2 Tubing Diameter	3 Length
HQPE = Polyethylene tubing	250 = 6 mm barb	100 = 30 m
HQV = Vinyl tubing		250 = 75 m
		1K = 300 m

Example:

HQPE-250-1K = 6 mm polyethylene tubing in a 300 m roll

6 MM FITTINGS

Ensure a superior hold with robust acetal construction.

KEY BENEFITS

- Acetal material provides a secure connection
- Goof plug lays flat to help prevent leaking

PRODUCT SPECIFICATIONS

- Fits Hunter MLD and Distribution Tubing

OPERATING SPECIFICATIONS

- Pressure range: Up to 4 bar; 400 kPa
- Warranty period: 2 years



QB-TEE
6 mm barb tee



QB-ELB
6 mm barb elbow



QB-CPL
6 mm barb coupling



QB-CRS
6 mm barb cross



GP-025
Goof plug

6 mm Barb Fittings

Use with MLD or any vinyl or polyethylene 6 mm tubing, UV-stabilised materials, and durable single-barb connection.

RZWS

Deliver water across all levels of the root zone for high-efficiency subsurface irrigation of trees and shrubs.

KEY BENEFITS

- Patented StrataRoot™ Baffles divert water to all levels of the root zone while adding strength to the unit
- Durable locking cap for vandal resistance
- Pressure-compensating bubbler for accurate water flow
- Built-in Hunter Swing Joint for direct installation to ½" PVC fitting
- Preassembled for fast installation

OPERATING SPECIFICATIONS

- Bubbler flow rates: 0.9 l/min or 1.9 l/min
- Recommended pressure range: 1.0 to 4.8 bar; 100 to 480 kPa
- Warranty period: 2 years

FACTORY-INSTALLED OPTIONS

- Hunter check valve (HCV)
- Locking reclaimed water purple cap

USER-INSTALLED OPTIONS

- Fabric sleeve to prevent soil intrusion in sandy areas for 45 cm and 90 cm models (P/N RZWS-SLEEVE)
- Replacement cap for 45 and 90 cm models (P/N 913300SP)
- Locking reclaimed purple cap for 45 and 90 cm models (P/N 913301SP)
- Reclaimed water purple cap for 25 cm model (P/N RZWS10-RCC)



RZWS-10

Diameter: 5.1 cm
Length: 25 cm

RZWS-18

Tube diameter: 7.6 cm
Cap diameter: 12 cm
Length: 45 cm

RZWS-36

Tube diameter: 7.6 cm
Cap diameter: 12 cm
Length: 90 cm

RZWS Patented StrataRoot Baffles



Reclaimed models available
(Add **-R** to model number)

RZWS – SPECIFICATION BUILDER: Order 1 + 2 + 3

1 Model	2 Bubbler Flow Rate	3 Options
RZWS-10 = 25 cm Root Zone Watering System	25 = 0.9 l/min	(blank) = No option
RZWS-18 = 45 cm Root Zone Watering System	50 = 1.9 l/min	CV = Check valve
RZWS-36 = 90 cm Root Zone Watering System	(blank) = No bubbler or swing joint	R = Reclaimed cap
		CV-R = Check valve with reclaimed cap

Examples:

RZWS-18 -25-CV = 45 cm Root Zone Watering System at 0.9 l/min, with check valve

RZWS-10-50-R = 25 cm Root Zone Watering System at 1.9 l/min, with reclaimed cap

RZWS-36-25-CV-R = 90 cm Root Zone Watering System at 0.9 l/min, with check valve and reclaimed cap

ADDITIONAL OPTION (SPECIFY SEPARATELY)

RZWS-SLEEVE = Field-installed sleeve made from filter fabric

RZWS-E

Cultivate stronger, deeper roots by delivering water and oxygen directly to the root zone of trees and shrubs.

KEY BENEFITS

- Top serviceable cap design
- Pressure-compensating bubbler for accurate water flow
- Built-in Hunter Swing Joint for direct installation to ½" PVC fitting
- Preassembled for fast installation

OPERATING SPECIFICATIONS

- Bubbler flow rates: 0.9 l/min or 1.9 l/min
- Recommended pressure range: 1.0 to 4.8 bar; 100 to 480 kPa
- Warranty period: 2 years

RZWS-E - SPECIFICATION BUILDER: Order 1 + 2

1 Model	2 Bubbler Flow Rate
RZWS-E-18 = 45 cm Root Zone Watering System	25 = 0.9 l/min
RZWS-E-36 = 90 cm Root Zone Watering System	50 = 1.9 l/min

Examples:

RZWS-E-18-50 = 45 cm Root Zone Watering System, 1.9 l/min bubbler
 RZWS-E-36-25 = 90 cm Root Zone Watering System, 0.9 l/min bubbler



RZWS-E-18
 Diameter: 7.6 cm
 Length: 45 cm

RZWS-E-36
 Diameter: 7.6 cm
 Length: 90 cm