

TECHLINE AS

Pressure Compensating Drip-line With Anti Siphon Mechanism

Applications:

- Subsurface installations (below turf)
- On surface installations (under mulch)
- Areas prone to vandalism
- Areas subject to sloping ground and wind
- Curved, narrow or odd shaped areas
- Discrete in high profile landscapes

Specifications:

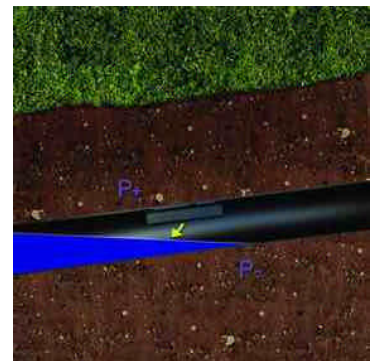
- Low and High flow rates: 1.6L/H & 3.0L/H
- Pressure Compensating range: 40 kPa to 250kPa
- Anti Siphon Mechanism: prevents “suck-back”
- Maximum Operating Pressure: 250kPa
- Recommended Filtration: 120 mesh (130 micron)
- Drip-line inside diameter (I.D.): 12.9mm
- Drip-line outside diameter (O.D.): 15.3mm

Features:

- Anti-siphon mechanism - prevents contaminants from being drawn inside the dripper
- Self-compensating & self-flushing dripper mechanisms – reliable drip operation
- Unique TurboNet™ regulating water passage – stays clean
- Large centrally located drip inlet filter – prevents sediment entering the dripper
- Mechanical root barrier – coupled with Techfilter offers the best protection against root intrusion
- UV resistant drip-line
- 7 year warranty – pro rata
- Use standard 13mm fittings



Anti Siphon mechanism shuts down upon suck-back preventing blockages within the drip



Technical Data

TECHLINE AS - LOW FLOW 1.6L/H Maximum run distance (m) on flat ground

	0.3m	0.4m	0.5m
100kPa	68	87	105
150kPa	86	110	133
200kPa	99	127	154
250kPa	109	140	170

TECHLINE AS - HIGH FLOW 3.0L/H Maximum run distance (m) on flat ground

	0.3m	0.4m	0.5m
100kPa	45	57	70
150kPa	57	73	88
200kPa	65	84	102
250kPa	72	93	112

TECHLINE AS - Product Details

I.D. (mm)	O.D. (mm)	Wall Thickness (mm)	Flow Rate (L/H)	Min Pressure (kPa)	Max Pressure (kPa)	Colour
12.9	15.3	1.2mm	1.6	40	250	brown
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Spacing (m)	Coil length (m)
0.3	50
0.4	200
0.5	

