



UNIBIOLINE CNL 16010

HEAVY WALL, PRESSURE COMPENSATING, ANTI SIPHON & NON LEAKAGE 16mm LILAC DRIPPERLINE

APPLICATIONS

- Domestic & commercial onsite water re-use applications

FEATURES AND BENEFITS

- Patented TurboNet™ Dripper Technology - wide flow passage
- Pressure Compensated (PC) - self regulates to ensure uniform drip discharge
- Anti-Siphon (AS) dripper - prevents suck back
- Non Leakage Device (CNL) - prevents pooling and ponding around dripper after system shuts down
- Centrally mounted dripper with large inlet filter
- Mechanical root barrier
- Approved by the Smart WaterMark™

SPECIFICATIONS

- Pressure compensated (PC), Anti-Siphon (AS) & Non Leakage dripperline
- Non Leakage device shuts down below 14 kPa
- Operating Pressure: 100 kPa - 350 kPa
- Recommended filtration: 120 mesh (130 micron)
- Tubing colour: co-extruded lilac tube (indicates non-potable water)
- UV resistant Low Density Polyethylene (LDPE)
- Additional flow rates, spacings and pipe sizes are available on request. Minimum quantities apply.

DRIPPER TECHNICAL DATA

INSIDE DIAMETER (MM)	OUTSIDE DIAMETER (MM)	DRIPPER FLOW RATE (L/H)	DRIPPER SPACING (M)	PRESSURE RANGE (kPa)	COIL LENGTH (M)
14.2	16.2	1.6 & 2.3	0.3 & 0.4	100 - 350	200

TECHNICAL DATA

Maximum run length (m) on flat ground (based on 5% flow variation)

NOMINAL FLOW RATE (L/H)	100 kPa	150 kPa	200 kPa	250 kPa	300 kPa
1.6 l/h @ 0.3m	N/A	80m	100m	115m	127m
2.3 l/h @ 0.3m	N/A	62m	80m	91m	100m
1.6 l/h @ 0.4m	N/A	101m	129m	148m	163m
2.3 l/h @ 0.4m	N/A	80m	101m	116m	129m

SUITABLE FITTINGS

SAP	DESCRIPTION	SAP	DESCRIPTION
32500-013750	16mm Start Take-off to suit LDPE	32500-012500	16mm Elbow
00005-011500	16mm Elbow Take-off to suit LDPE	32500-011300	16mm Tee
45000-001650	16mm Elbow Take-off to suit LDPE	32500-010700	16mm Joiner
32500-013700	16mm Straight Take-off with Grommet to suit PVC	76400-011750	16mm Herbie Clip Ratchet Clamp
00025-002400	Hold Down Stake (Asta)	00005-002200	16mm Ratchet Clamp
00005-010600	16mm Purple Shut-off Valve	00060-002240	16mm Cobra Clamp (C16/8 Green)

For more information, please contact Netafim at www.netafim.com.au



WWW.NETAFIM.COM.AU
EMAIL: NETINFO@NETAFIM.COM.AU



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