



# UNIBIOLINE CNL

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



## APPLICATIONS

Domestic & commercial onsite water re-use applications.

## 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

## 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™

## DRIPPER TECHNICAL DATA

FLOW RATE	DRIPPER SPACING	INSIDE DIAMETER	OUTSIDE DIAMETER	PRESSURE RANGE	COIL LENGTH
L/HR	M	MM	M	KPA	M
1.6	0.3	14.2	16.2	100 - 350	200
1.6	0.4	14.2	16.2	100 - 350	200
2.3	0.3	14.2	16.2	100 - 350	200
2.3	0.4	14.2	16.2	100 - 350	200

### NETAFIM AUSTRALIA

P: 1300 307 407  
E: [au.net.info@netafim.com](mailto:au.net.info@netafim.com)  
W: [netafim.com.au](http://netafim.com.au)



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## TECHNICAL DATA

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

NOMINAL FLOW RATE L/HR	100 KPA	150 KPA	200 KPA	250 KPA	300 KPA
		M	M	M	M
1.6 L/Hr @ 0.3m	n/a	80	100	115	127
2.3 L/Hr @ 0.3m	n/a	62	80	91	100
1.6 L/Hr @ 0.4m	n/a	101	129	148	183
2.3 L/Hr @ 0.4m	n/a	80	101	116	129

## SUITABLE FITTINGS

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
<b>32500-013750</b>	16mm Start Take-off to suit LDPE	<b>32500-012500</b>	16mm Elbow
<b>00005-011500</b>	16mm Elbow Take-off to suit LDPE	<b>32500-011300</b>	16mm Tee
<b>45000-001650</b>	16mm Elbow Take-off to suit LDPE	<b>32500-010700</b>	16mm Joiner
<b>32500-013700</b>	16mm Straight Take-off with Grommet to suit PVC	<b>76400-011750</b>	16mm Herbie Clip Ratchet Clamp
<b>00025-002400</b>	Hold Down Stake (Asta)	<b>00005-002200</b>	16mm Ratchet Clamp
<b>00005-010600</b>	16mm Purple Shut-off Valve	<b>00060-006020</b>	SS Clamp Size 15 (15.5 - 17.0mm) suits 16mm dripperline

For more information, please contact Netafim at [www.netafim.com.au](http://www.netafim.com.au)

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