

ANOTHER NETAFIM WORLD FIRST

UNIRAM™ XR IS NETAFIM'S UNIQUE ADDITION TO OUR DRIPPERLINE RANGE AND ANOTHER NETAFIM WORLD-FIRST WITH NON-DETERIORATING, CHEMICAL FREE RESISTANCE TO ROOT INTRUSION.

Netafim's Uniram™ XR provides a unique cost effective solution to combat root intrusion.

The diaphragm cover is impregnated with Copper Oxide as part of the mould.

This means it does not deteriorate; giving you peace of mind that your crops are still getting the exact amount of water they need, where and when they need it.

- Effective for the life of your dripperline;
- No replacement of chemical injected filter units;
- Reduced maintenance costs.



Netafim's Uniram XR™ is available now at your nearest Netafim authorised dealer. Enquire today and stop root intrusion.

213-217 FITZGERALD ROAD
LAVERTON VIC 3026
T 03 8331 6500 | F 03 9369 3865
E NETINFO@NETAFIM.COM.AU



WWW.NETAFIM.COM.AU



* To view the Digimarc simply: 1. Download DIGIMARC for free from the Apps store on your Smartphone; 2. Launch the App; 3. Hold your device over the QR CODE; 4. Watch the link come to life.



SMART SOLUTIONS SOLID GROWTH

CHEMICAL FREE RESISTANCE TO ROOT INTRUSION

UniRam™



NEW TO NETAFIM'S DRIPPERLINE RANGE

APPLICATIONS

Ideally suited to:

- Subsurface turf and nursery;
- Subsurface multi seasonal row crops;
- Subsurface tree and vine irrigation.

SPECIFICATIONS

- Copper Oxide impregnated diaphragm cover;
- Pressure-Compensating range AS 0.5 - 4.0 Bar, CNL 1.0 - 4.0 Bar;
- Recommended filtration: 130 micron to 200 micron (dependent on model and flow);
- Double TurboNet™ labyrinth with large water passage;
- Integrally welded into Thick Walled Dripperlines (0.9, 1.0 and 1.2mm);
- Injected silicon diaphragm;
- Perfectly suitable for Nutrigation™ with standard nutrients used in agriculture;
- UniRam™ XR drippers meet ISO 9261 Standards with production certified by the Standards Institute of Israel (SII).

UNIRAM™ XR INFORMATION GUIDE

FEATURES & BENEFITS

- Improved chemical free resistance to root intrusion;
- Precise and equal amounts of water are delivered over a broad pressure range;
- High uniformity of water and nutrient distribution along the laterals;
- Anti-Siphon mechanism: prevents contaminants from being drawn into the dripper;
- Continuously self-flushing system with wide filtration area improves resistance to clogging thus making UniRam™ XR highly resistant when using low quality water;
- TurboNet™ labyrinth assures wide water passages, large deep and wide cross section improves clogging resistance;
- The water is drawn in to the dripper from the stream centre, reducing the entrance of sediments into the drippers.

UNIQUE DESIGN

1 EXTERIOR

The exterior has been designed with a chemical free root intrusion barrier by incorporating Copper Oxide in the mold of the diaphragm cover.



2 INTERIOR

The interior has been designed to allow water to flow without being blocked by fine feeder roots or by sediment built-up in the dripperline.



TECHNICAL DATA

FLOW RATE (L/H)	WORKING PRESSURE RANGE (BAR)	WATER PASSAGES DIMENSIONS WIDTH-DEPTH-LENGTH (MM)	FILTRATION AREA (MM²)	CONSTANT K	EXPONENT X	RECOMMENDED FILTRATION (MICRON/MESH)
0.7	0.5 - 4.0 AS Model	0.70 x 0.65 x 40	99	0.7	0	130/120
1.0		0.83 x 0.74 x 40	130	1.0	0	130/120
1.6		1.26 x 0.70 x 40	130	1.6	0	200/80 AS 130/120 CNL
2.3	1.0 - 4.0 CNL Model	1.26 x 0.95 x 40	130	2.3	0	
3.5		1.59 x 1.15 x 40	150	3.5	0	