

TECHLINE[®] EZ 12mm DRIPPERLINE

Techline EZ - one coil, two fittings, less than one hour installation. It's the simplest solution for small and medium sites. Netafim's new Techline EZ is the 12mm dripperline for on-surface looped systems that installs fast, saves water and "disappears" into the landscape.



WHY CHOOSE TECHLINE EZ?

SMALLER DIAMETER TUBING IDEAL FOR MOST ON-SURFACE PROJECTS

Techline EZ is 23% smaller than 17mm dripperline and can still run 62% of the length. The reduced run length is more than adequate for residential and light commercial applications.

IMPROVED TECHNOLOGY ALLOWS FOR SMALLER DRIPPERS

Netafim's development of a small anti-siphon dripper allowed the diameter of tubing to be reduced. The dripper inside Techline EZ has been successfully used in harsh agricultural applications since 2000. With its pressure compensating and continuous flushing features, it's the most technically sophisticated dripper on the market.

BLENDS INTO LANDSCAPING

Techline EZ's 12mm diameter tubing is less noticeable in landscape installations. The fitting and tubing are both a chocolate brown color making installations look streamlined and professional.



IT'S QUICK AND EASY

After selecting the dripper flow and spacing, the Techline EZ label will tell you how many rolls of tubing you need to cover up to 1800 square feet of plant bed area with as few as two fittings. The coils weigh less and are easier to move around and manipulate. With only a few fittings and connections, the installation usually takes less than an hour.

SIMPLIFIED APPLICATION TRAINING

Application training can now be done "at the counter" of your Netafim Distributor. All of the pertinent details are conveniently found on the label.

BACKWARD COMPATIBILITY

Techline EZ is easily used to expand existing drip irrigation zones. Flow rates of 0.4, 0.6 and 0.9 GPH and spacings of 12" and 18" match other Techline products.

RECYCLED CONTENT

With Techline EZ, Netafim is the first manufacturer to include both post-industrial and post-consumer recycled resins in a dripperline for residential and commercial applications.

Techline EZ has a specific formulation of virgin and recycled polyethylene with quality anti-oxidants and UV inhibitors to achieve a sustainable long-lasting product. Netafim backs Techline EZ with a seven year warranty, the same as Techline CV.

Techline EZ contains the required quantity of post-industrial and post-consumer recycled material and is the only dripperline that qualifies for credit on LEED projects.

Netafim provides multi-faceted sustainable solutions – water saving drip irrigation products and now Techline EZ, made with recycled content.

EXTEND THE COVERAGE OF A TECHLINE SYSTEM

A Techline system (without CV drippers) can be extended using Techline EZ because it has the same flow recommendations and dripper spacings. Netafim added a 0.26 GPH dripper and an additional 6" spacing for annual plantings and pots.

MORE COST EFFECTIVE IN SMALLER BED AREAS

Smaller diameter dripperline provides better value to the user at 23% smaller diameter tubing with 62% run length of 17mm tubing. (Based on 0.9 GPH 12" comparison to Techline CV)

LOOPED LAYOL DESIGN

IDENTIFYING THE FLOW RATE AND SPACING

Netafim offers Techline EZ in a wide range of flow rates and dripper spacings. To make product identification easy, each Netafim coil has a bright colored label, which designates the flow rate, and a large graphic shape, which indicates dripper spacing. Selecting the coil with the right dripper spacing and the right flow rate is easy, even from a distance.

WE MADE DESIGNING YOUR SYSTEM EVEN EASIER

The back of the Techline EZ label for 200', 250' and 300' coils includes a guick reference for square feet of area covered and minutes to apply 1/4" of water based on the distance between laterals when the minimum pressure is 25 psi.

On the back of the 500' and 1000' Techline EZ label there's a contractor's quickguide for station run times.



LEZ26-18

SPACING

0.26 GPH

IETAFIM

NGTH 300'

26-18

PER 100 FT. PER ROLL

SIGN

OVERS UP TO

SQ. FT

900

1,050

1,200

1,350

1,500

1,650

1,800

ES/AREA ON REVERSE

MINUTES TO

APPLY %" OF WATER

54

63

72

81

90

99

108

TLEZ6-12

SPACING

0.6 GPH

^ NETAFIM™

LENGTH 300'

RUN TIMES/AREA ON REVERSE

COVERS UP TO

SQ.F

300

350

400

450

500

550

600

2

MINUTES TO APPLY ½" OF WATER

16 4

18

21

23

26

29

MODEL # TLEZ6-12 0.6 GPH 12" SPACING

1.02 GPM FLOW PER 100 FT. 3.06 GPM FLOW PER ROLL

LOOPED DESIGN USE 1 ROLL

DISTANCE BETWEEN LATERALS

12

14

16

18'

20"

22'

24"

INSTALLATION

Connect a Low Volume Control Zone Kit to your point of connection. LOW VOLUME 2 Attach Techline EZ dripperline to the Low Volume Control CONTROL ZONE KIT Zone Kit. 3 Loop Techline EZ around plants in bedding area and connect back at Low Volume Control Zone Kit. Connect a Line Flushing Valve to the Techline EZ furthest from the Low Volume Control Zone Kit. LINE FLUSHING Minimum bending radius: 6" VALVE Maximum system pressure: 50 psi, up to 70 psi with clamps **Recommended minimum filtration:** 120 mesh

FREQUENTLY ASKED QUESTIONS

QUEST	ONS

Why should I select Techline EZ 12mm over a 17mm dripperline?

ANSWERS

Techline EZ is the only 12mm pressure compensated dripperline. Most residential and commercial landscapes do not use the full hydraulic capabillities of a 17mm dripperline. At 12mm, Techline EZ provides better value for small and medium plant beds. It's recycled content makes it eligible for LEED credits.

Where can I use Techline EZ in my landscape? Techline EZ can be used in just about any on-surface installations. Some ideal applications include small and medium sized beds and curved, narrow or angular planting areas. Techline EZ also works well in raised planters, pots, rooftop gardens and green walls.

Can I use Techline EZ with my existing system?

Techline EZ can be simply added to your existing dripperline system up to your system's maximum capabilities. Additional zones are easy when adding to an existing Techline system because the dripper flows and spacings are the same.

What makes Techline EZ faster and easier to install?

The looped system recommended for Techline EZ is fast and easy to install because only a few fittings are needed. The coils are lighter to carry and maneuver and the tubing lays on top of the soil or covered under a thin layer of mulch.

Will recycled content reduce the life of my Techline EZ? processed under the supervision of Netafim, ensuring quality up to Netafim's high standards. Netafim has successfully manufactured dripperline with recycled content for the Mining Industry for 10 years. Techline EZ comes with a 7-year warranty, the same as all Netafim Landscape Dripperline products.

The post-consumer recycled resins used in Techline EZ are

What fittings do I use with Techline EZ?

Netafim has created a full line of insert fittings for Techline EZ. Any compensation fitting for OD 0.510" and ID 0.426" diameter tubing will work.



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