

 TORO

Count on it.

DL2000® Series PC Dripline

Landscape Drip

Toro® DL2000 Dripline is the most technologically advanced subsurface irrigation system available. Through its non-toxic ROOTGUARD® technology, only DL2000 delivers optimal water application directly to the root zone while safely inhibiting root intrusion. Unlike other subsurface systems, DL2000 requires virtually no maintenance. There are no filters to change or chemically treated disks to handle. Ideal for shrub areas, median strips, public recreation areas and parking islands, DL2000 eliminates overspray and run-off since water is applied only at the root zone.

Features & Benefits

US Government-approved ROOTGUARD Protection

The pre-emergent, TREFLAN®, is impregnated into the emitter during the molding process and creates a “force field” effect around the emitter outlet, diverting root growth and assuring long term reliability.

At Grade Or Buried Options

Can be installed at grade or buried 4” – 8” underground, delivering irrigation directly to the plant’s root zone.

Pressure Compensating PC Self-cleaning Emitters

Provide precise, trouble-free water application. TREFLAN® impregnated emitters are inseparably welded to the inside wall of durable polyethylene dripline tubing during manufacturing.

Environmentally Friendly

Irrigation takes place at or below grade so there is minimal water loss due to mist, evaporation, run-off or wind. Fertilization needs are reduced because water is applied only at the root zone. Safety is assured because the treated emitters are inside the DL2000 tubing.

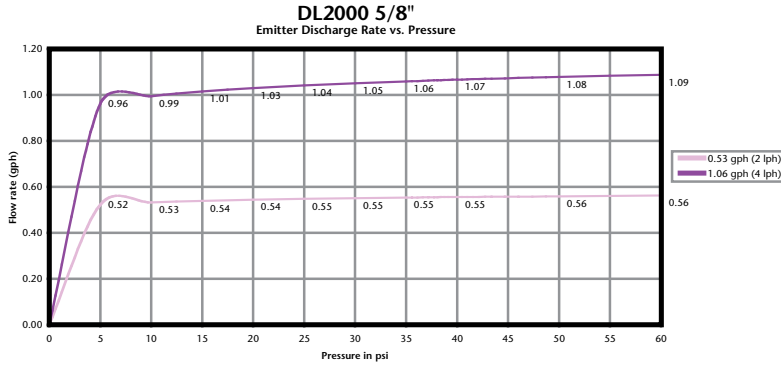
Safety and Liability

When DL2000 is installed below ground, the landscape surface is free from irrigation equipment that may disrupt activities or cause injury. Sub-surface performance also avoids slippery walkways and roadways as well as wet walls, fences and windows.

 Effluent
Options
Available



DL2000® Series PC Dripline



Flow Rate	.53/1.06 GPH
Coefficient of Variation (Cv)	≤ 5%
Flow Exponent (x)	0.05
Inside Diameter	0.620"
Outside Diameter	0.710"
Wall	0.045"
Operating pressure (P)	15–60 psi
Minimum filtration requirement	120 Mesh
Hazen-Williams C factor	140
Barb loss factor (Kd)	.98

Specifications

5/8" DL 2000 PC DRIPLINE with ROOTGUARD

Model Description

- RGP-212-01 0.50 GPH, 12" emitter spacing, 100 ft. coil
- RGP-412-01 1.00 GPH, 12" emitter spacing, 100 ft. coil
- RGP-218-01 0.50 GPH, 18" emitter spacing, 100 ft. coil
- RGP-418-01 1.00 GPH, 18" emitter spacing, 100 ft. coil
- RGP-212-05 0.50 GPH, 12" emitter spacing, 500 ft. coil
- RGP-412-05 1.00 GPH, 12" emitter spacing, 500 ft. coil
- RGP-218-05 0.50 GPH, 18" emitter spacing, 500 ft. coil
- RGP-418-05 1.00 GPH, 18" emitter spacing, 500 ft. coil
- RGP-212-10 0.50 GPH, 12" emitter spacing, 1000 ft. coil
- RGP-412-10 1.00 GPH, 12" emitter spacing, 1000 ft. coil
- RGP-218-10 0.50 GPH, 18" emitter spacing, 1000 ft. coil
- RGP-418-10 1.00 GPH, 18" emitter spacing, 1000 ft. coil

5/8" DL2000 PC PURPLE DRIPLINE with ROOTGUARD

Model Description

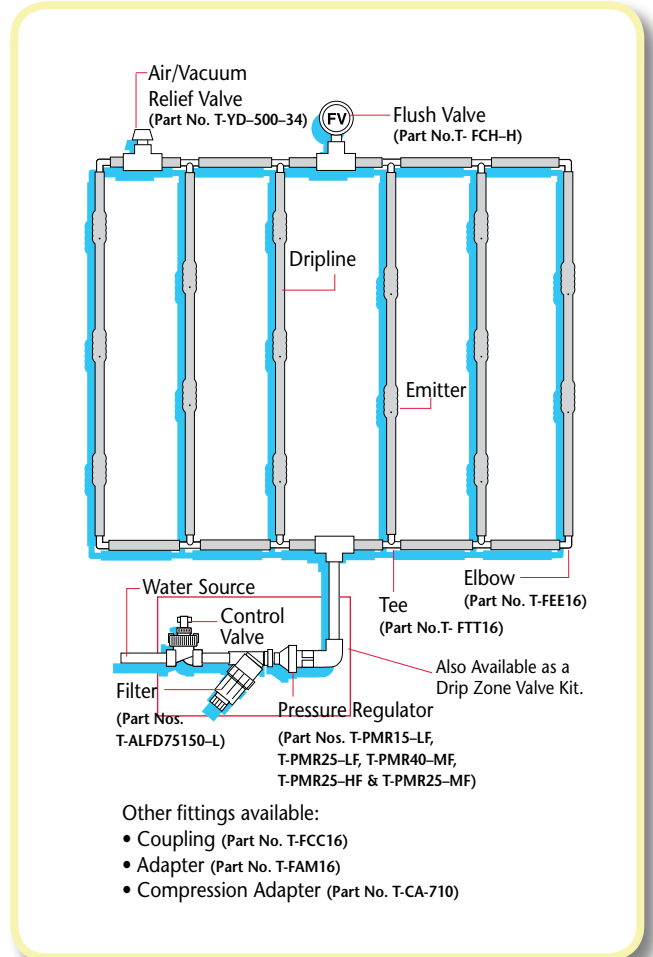
- RGP-212-05-E 0.50 GPH, 12" emitter spacing, 500 ft. coil
- RGP-412-05-E 1.00 GPH, 12" emitter spacing, 500 ft. coil
- RGP-218-05-E 0.50 GPH, 18" emitter spacing, 500 ft. coil
- RGP-418-05-E 1.00 GPH, 18" emitter spacing, 500 ft. coil

Other Features

- Design flexibility for narrow, odd-shaped landscape areas
- Precise watering puts water where it's needed; avoids water marks on expensive hardscapes, glass or signage
- Distinctive red strip on tubing signifies DL2000 w/ROOTGUARD®

Warranty

Seven years



Other fittings available:

- Coupling (Part No. T-FCC16)
- Adapter (Part No. T-FAM16)
- Compression Adapter (Part No. T-CA-710)

5/8" (.0620" ID X 0.710" OD)			Inlet Pressure VS Maximum Length of Run In Feet			
Part No.	Flow Rate (GPH)	Emitter Spacing	15 psi	25 psi	30 psi	40 psi
RGP-212	.53	12"	250'	360'	400'	460'
RGP-218	.53	18"	350'	515'	565'	650'
RGP-412	1.0	12"	160'	240'	260'	300'
RGP-418	1.0	18"	240'	340'	375'	430'

Specifying Information—DL2000

RGP X-XX-XX-E			
Emitter Flow	Emitter Spacing	Coil Length	Optional
X	XX	XX	E
2—.50 GPH 4—1.0 GPH	12—12" 18—18"	01—100' 05—500' 10—1000'	E—Purple Tubing for Non-potable Water
Example: A 500' coil of Pressure-compensating Dripline with ROOTGUARD, 12" emitter spacing and 0.5 GPH (2.0 LPH), would be specified as: RGP-212-05			

Note: Specify/use Loc-Eze Fittings or .710 Compression Fittings



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 Specifications subject to change without notice. For more information, contact your local Toro distributor. P/N 09-1061-IRC
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