



Count on it.

# DL2000<sup>®</sup> SUBSURFACE DRIP



Subsurface irrigation provides water directly to the root zone to ensure maximum utilization, minimizing the waste from evaporation and surface runoff. These kits provide everything you need to set up a tee box, bunker system, lake perimeter or anywhere else a low volume subsurface system applies.

## ***Features & Benefits***

### **Pressure Compensating Emitters**

Every emitter is equipped with a pressure compensating device to ensure the optimum operating pressure and precise flow rates are distributed from each point throughout the zone regardless of distance or elevation change.

### **Treflan<sup>®</sup> Root Inhibitor**

Each emitter is impregnated with Treflan, a powerful root inhibitor that prevents roots from entering and clogging the emitter opening. This ensures even water distribution uniformity and maximum efficiency from each point of emission.

### **Air Relief Valve**

Opens at the end of every watering cycle allowing clean air to enter the system and eliminate emitter clogging from siphoning.

### **Flush Valve**

Provides a momentary high velocity in the tubing to move debris out of the piping system to eliminate emitter clogging every time the zone is activated.



***Air Relief Valve***



### Drip System Specifications-Bunkers Only

- Flow range:
  - Low flow: 0.1 to 8.0 GPM
  - High flow: 2.0 to 20.0 GPM
- DL2000 range:
  - Low flow: 12' to 1000'
  - High flow: 250' to 2500'
- Pressure compensating emitter: 0.5 GPH
- DL2000 Maximum run length: 250'
- Application rate (12" x 12" spacing): 0.80" per hour

### Benefits On Bunkers

- Uniformly applies water to areas such as fingers
- Minimizes runoff
- Eliminates overspray into bunker keeping sand dry
- Cycle/soak allows for application on steep slopes
- Reduces bunker cave-ins
- Saves time, labor and money by eliminating the need for hand-watering

### Benefits On Trees

- Applies water directly to the root zone allowing turf to stay dry
- Water is applied precisely to the tee box without watering the surrounding area

### Bunker System Components

- DL2000 subsurface dripline
- Drip Zone Valve Kit – includes control valve, pressure regulator, Y-filter and manual ball valve
- Air Vent Assembly – pre-assembled and ready to install
- Required inlet/outlet fittings
- Flush Assembly Fittings (8 GPM) 2 psi sealing flush valve (bunker only)
- Installation Fittings:
  - Includes Loc-Eze® tees, couplings, elbows and end clamps
  - 10' of Blue Stripe® polyethylene tubing
  - Soil staples for secure tubing placement
- Pipe thread tape

### Warranty

- 2 Years

### Specifying Information—DL2000®

Model Number	Description
SSDS-LF-500	DL2000 500' Drip System (Bunker)—Low Flow
SSDS-HF-1000	DL2000 1000' Drip System (Bunker)—High Flow
RGP-212-05	DL2000 500' (Roll, 0.5 GPH), 12" Spacing
Example: A 500' DL2000 Drip System, would be specified as: <b>SSDS-LF-500</b>	