

## Rivulis E1000 Dripper: Easy take-apart online dripper

- Economical solution for greenhouses and nurseries
- Easy to open design well suited for organic crops where frequent cleaning is required



# Rivulis E1000: Easy take-apart solution for greenhouses and nurseries

### Economical solution for greenhouses and nurseries

#### **Cost Effective**

The Rivulis E1000 is a cost-effective dripper that can be used standalone or also with tube and pegs.

### **Easy Cleaning**

Every pack of 1,000 drippers comes with a useful Rivulis E1000 spanner. This specially designed spanner allows you to open your Rivulis E1000 dripper with ease. Once open, you have full access to the flow labyrinth allowing you to easily clean the dripper.



#### Multi-function Port

The same Rivulis E1000 can be used in multiple applications:

- **Stand-alone:** Water emits directly from the dripper to the plant.
- 1 pot application: The barbed outlet on the multi-function port allows direct connection to 3x5 micro tube without the need of any adapter.
- 2 and 4 pot applications: Use with a 2 or 4 way multi-branch adapter to irrigate multiple pots.



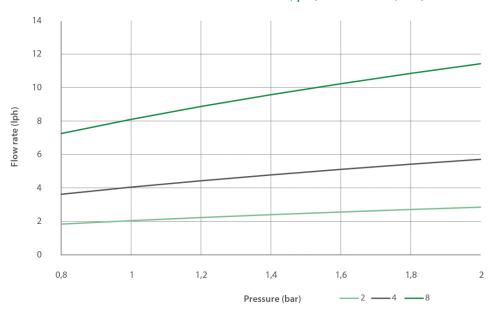


# **Performance Information**

| Technical                             | Data                |
|---------------------------------------|---------------------|
| Operating pressure range              | 0.8 – 2.0 bar       |
| Pressure (for flow rate calculations) | 1.0 bar             |
| Installation                          | Use 2 mm punch tool |
| Filtration requ                       | iirements           |
| Micron                                | Mesh                |
| 130                                   | 120                 |

| Purchasing        | Information        |
|-------------------|--------------------|
| Sold in bag and b | ox quantities only |
| Bag quantity      | 1,000              |
| Box quantity      | 6,000              |

## Rivulis E1000 Flow Rate (lph) / Pressure (bar)





#### Maximum Lateral Run Length (m) · Flat Terrain | 1.0 bar Operating pressure

| Flow Rate &          | Dripper<br>Spacing<br>(cm) | Pipe Diameter (Nominal/Inside Diameter, mm) |        |         |        |           |        |         |        |
|----------------------|----------------------------|---|--------|---------|--------|-----------|--------|---------|--------|
| Cover Color<br>(lph) |                            | 12/9.8                                      |        | 16/13.6 |        | 17.8/15.2 |        | 20/17.4 |        |
|                      |                            | 7.5%-FV                                     | 10%-FV | 7.5%-FV | 10%-FV | 7.5%-FV   | 10%-FV | 7.5%-FV | 10%-FV |
| 2.0 (Brown)          | 30                         | 27  | 30     | 53      | 60     | 68        | 76     | 89      | 101    |
| 2.0 (Brown)          | 50                         | 41  | 46     | 79      | 90     | 99        | 112    | 129     | 146    |
| 2.0 (Brown)          | 100                        | 70  | 79     | 130     | 147    | 160       | 182    | 206     | 233    |
| 4.0 (Black)          | 30                         | 17  | 19     | 34      | 38     | 43        | 48     | 57      | 64     |
| 4.0 (Black)          | 50                         | 26  | 29     | 50      | 57     | 63        | 71     | 82      | 93     |
| 4.0 (Black)          | 100                        | 44  | 50     | 83      | 94     | 102       | 116    | 131     | 149    |
| 8.0 (Green)          | 30                         | 11  | 12     | 21      | 24     | 27        | 31     | 36      | 41     |
| 8.0 (Green)          | 50                         | 16  | 19     | 32      | 36     | 40        | 45     | 53      | 59     |
| 8.0 (Green)          | 100                        | 28  | 31     | 53      | 60     | 65        | 74     | 84      | 95     |

## **Product List**

| Rivulis E1000                  |                       |               |                 |                |                   |                   |                   |  |
|--------------------------------|-----------------------|---------------|-----------------|----------------|-------------------|-------------------|-------------------|--|
| Product<br>Description         | Flow<br>Rate<br>(lph) | Base<br>Color | Outlet<br>Color | Outlet<br>Type | Product<br>Number | Quantity<br>(bag) | Quantity<br>(box) |  |
| E1000                          | 2                     | Black         | Brown           | Conic+Barb     | 201013383         | 1,000             | 6,000             |  |
| E1000                          | 4                     | Black         | Black           | Conic+Barb     | 201013385         | 1,000             | 6,000             |  |
| E1000                          | 8                     | Black         | Green           | Conic+Barb     | 201013386         | 1,000             | 6,000             |  |
| E1000 Dripper Maintenance Tool |                       |               | 101043997       |                |                   |                   |                   |  |

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