



- 01 **Efficient:** Water is applied slowly and directly to the plant root zone
- 02 **Smart:** Flow options up to 6 GPH provide maximum flexibility
- 03 **Quality:** All Hunter PSEs are assembled in the USA

## POINT SOURCE DRIP EMITTERS

### *The Right Amount of Water, Right at the Root Zone*

Hunter emitters apply water slowly and directly to the plant to ensure every drop is put to efficient use. They are offered in three convenient styles including self-piercing ¼" barb, ½" threaded, and ¾" female thread. Flow rates of 0.5, 1.0, 2.0, 4.0, & 6.0 are offered in every style. This wide range of flow rates offers you the flexibility to give individual plants and trees the right amount of water from a single emitter. Color-coded for flow identification, the Hunter emitters also feature coined edges for easy gripping during installation.

An optional diffuser cap is available to help gently distribute water at high GPH flow. It protects the emitter outlet from clogging and helps prevent erosion. Manufactured by Hunter in the USA, these emitters offer the ability to enhance both water and operational efficiency in any micro-irrigation zone.

# POINT SOURCE DRIP EMITTERS FEATURES & SPECIFICATIONS

## FEATURES

- Pressure compensating
- Color-coded by flow
- Three inlet variations: ¼" barb, 10/32" thread, ½" FPT
- Coined edges for easy grip
- Flow rates of 0.5, 1.0, 2.0, 4.0, 6.0 GPH
- Self-piercing barb
- Optional diffuser cap
- Self-flushing diaphragm
- Warranty period: 2 years

## OPERATING SPECIFICATIONS

- Recommended pressure range: 20 to 50 PSI
- Minimum filtration 150 mesh

POINT SOURCE EMITTERS – SPECIFICATION BUILDER: ORDER  
1+ 2 + 3+4

| 1   | Model | 2             | Flow Rate | 3                            | Inlet | 4   | Qty./Bag |
|-----|-------|---------------|-----------|------------------------------|-------|-----|----------|
| HE  |       | 050 = 0.5 GPH |           | B = Self-piercing Barb*      |       | 25  |          |
| HEB |       | 10 = 1.0 GPH  |           | T = 10/32" Threaded*         |       | 100 |          |
|     |       | 20 = 2.0 GPH  |           | (blank) = 1/2" Female Thread |       |     |          |
|     |       | 40 = 4.0 GPH  |           |                              |       |     |          |
|     |       | 60 = 6.0 GPH  |           |                              |       |     |          |

\* For HE only (not HEB)

### Example:

**HE-20 - T - 100** = 2.0 GPH Point Source Emitter with 10/32" thread in a bag of 100

**HEB-050 - 100** = 0.5 GPH Point Source Emitter with ½" female thread in a bag of 25



## EMITTER MODEL CHART

|        | Model    | Inlet Type         | Flow (GPH) |
|--------|----------|--------------------|------------|
| Blue   | HE-050-B | Self-piercing Barb | 0.5        |
| Black  | HE-10-B  | Self-piercing Barb | 1.0        |
| Red    | HE-20-B  | Self-piercing Barb | 2.0        |
| Tan    | HE-40-B  | Self-piercing Barb | 4.0        |
| Orange | HE-60-B  | Self-piercing Barb | 6.0        |
| Blue   | HE-050-T | 10/32 Thread       | 0.5        |
| Black  | HE-10-T  | 10/32" Thread      | 1.0        |
| Red    | HE-20-T  | 10/32" Thread      | 2.0        |
| Tan    | HE-40-T  | 10/32" Thread      | 4.0        |
| Orange | HE-60-T  | 10/32" Thread      | 6.0        |
| Blue   | HEB-05   | ½" Female Thread   | 0.5        |
| Black  | HEB-10   | ½" Female Thread   | 1.0        |
| Red    | HEB-20   | ½" Female Thread   | 2.0        |
| Tan    | HEB-40   | ½" Female Thread   | 4.0        |
| Orange | HEB-60   | ½" Female Thread   | 6.0        |

## DIFFUSER CAP

Gently diffuses water on higher flow emitters to prevent erosion



Website [hunterindustries.com](http://hunterindustries.com) | Customer Support 760-744-5240 | Technical Service 760-591-7383

Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.

*Gregory R. Hunter*  
Gregory R. Hunter, President of Hunter Industries

