



- 01 **Maximum efficiency:**  
Apply water slowly at the base of the plant to conserve water
- 02 **Visual verification:**  
Choose from five earth-tone color options, each representing a different flow
- 03 **Pressure compensation:**  
Ensure consistent, uniform, and reliable flow in every installation

## POINT-SOURCE EMITTERS

### *Providing a Precise Amount of Water Directly to the Root Zone*

Hunter Point-Source Emitters apply water slowly and directly at the base of the plant to ensure every drop is put to efficient use. They are available in three convenient styles for maximum design flexibility and top performance in any setting: self-piercing ¼" barb, 10-32 threaded, and ½" FPT. All styles are available in flows from 0.5 to 6.0 GPH.

This wide range of flow rates ensures flexibility to give individual plants and trees the right amount of water from single or multiple emitters. The earth-tone emitters are also color-coded for simple flow identification. Thick, coined edges provide easy gripping during installation. An optional diffuser cap is available to help gently distribute water at a high incoming flow rate while preventing clogging and erosion.



# POINT-SOURCE EMITTERS FEATURES & SPECIFICATIONS

## Key Benefits

- Pressure-compensating for consistent and reliable flow
- Color-coded by flow for easy identification in the field
- Earth-tone colors blend in well with the surrounding environment
- Three inlet variations: ¼" barb, 10-32 thread, ½" FPT
- Coined edges for easy grip
- Self-piercing barb
- Self-flushing diaphragm
- Optional diffuser cap

## Operating Specifications

- Recommended pressure range: 20 to 50 PSI
- Minimum filtration: 150-mesh; 100 microns
- Warranty period: 2 years



### ½" FEMALE THREAD

Brown base matches IH Risers and blends into landscaping

### SCREEN-CV

Filter screen with 12' check valve

## ½" FEMALE THREAD (BROWN BASE) WITH CHECK VALVE SCREEN

	Model	Inlet Type	Flow (GPH)
● Blue	HEB-05-CV	½" female thread	0.5
● Black	HEB-10-CV	½" female thread	1.0
● Red	HEB-20-CV	½" female thread	2.0
● Tan	HEB-40-CV	½" female thread	4.0
● Orange	HEB-60-CV	½" female thread	6.0

## 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** 1-800-383-4747 | **Technical Service** 1-800-733-2823

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.

Gene Smith, President, Landscape Irrigation and Outdoor Lighting