

POINT-SOURCE EMITTERS

Ensure accurate irrigation for mixed and sparse plantings with a wide range of flow rates.

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
- Optional diffuser cap
- Self-flushing diaphragm

OPERATING SPECIFICATIONS

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

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

(HE-DIFF)

Use for flows higher than 2 GPH to diffuse the water and prevent erosion



½" FEMALE THREAD

Brown base matches IH Risers and blends into landscaping



SCREEN-CV

Filter screen with 12' check valve

Inlet Options

① Self-piercing barb



② 10-32 thread



③ ½" female thread

