

# 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
- Colour-coded by flow for easy identification in the field
- Self-flushing diaphragm
- Earth-tone colours blend in well with the surrounding environment
- Three inlet variations: 6 mm barb, 10-32 thread, ½" FPT
- Coined edges for easy grip
- Self-piercing barb for simple, no-tool installation
- Optional diffuser cap to gently distribute water at high flow

## OPERATING SPECIFICATIONS

- Recommended pressure range: 1.4 to 3.5 bar; 140 to 350 kPa
- Minimum filtration: 150 mesh (100 microns)
- Warranty period: 2 years

½" FEMALE THREAD (BROWN BASE) WITH CHECK VALVE SCREEN			
	Model	Inlet Type	Flow (l/hr)
Blue	HEB-05-CV	½" female thread	2.0
Black	HEB-10-CV	½" female thread	4.0
Red	HEB-20-CV	½" female thread	8.0
Tan	HEB-40-CV	½" female thread	15.0
Orange	HEB-60-CV	½" female thread	23.0

EMITTER MODEL CHART			
	Model	Inlet Type	Flow (l/hr)
Blue	HE-050-B	Self-piercing barb	2.0
Black	HE-10-B	Self-piercing barb	4.0
Red	HE-20-B	Self-piercing barb	8.0
Tan	HE-40-B	Self-piercing barb	15.0
Orange	HE-60-B	Self-piercing barb	23.0
Blue	HE-050-T	10-32 thread	2.0
Black	HE-10-T	10-32 thread	4.0
Red	HE-20-T	10-32 thread	8.0
Tan	HE-40-T	10-32 thread	15.0
Orange	HE-60-T	10-32 thread	23.0
Blue	HEB-05	½" female thread	2.0
Black	HEB-10	½" female thread	4.0
Red	HEB-20	½" female thread	8.0
Tan	HEB-40	½" female thread	15.0
Orange	HEB-60	½" female thread	23.0



### DIFFUSER CAP

(HE-DIFF)

Use for flows higher than 8.0 l/hr to diffuse the water and prevent erosion



### ½" FEMALE THREAD

Brown base matches IH Risers and blends into the landscape



### SCREEN-CV

Filter screen with 3.6 m check valve

### Inlet Options

#### ① Self-piercing barb



#### ② 10-32 thread



#### ③ ½" female thread

