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
- · Self-flushing diaphragm
- Earth-tone colors 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
- · Optional diffuser cap

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

1/2" FEMALE THREAD (BROWN BASE) WITH CHECK VALVE SCREEN				
	Model	Inlet Type	Flow (I/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 (I/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 landscaping



SCREEN-CV

Filter screen with 3.6 m check valve

Inlet Options

① Self-piercing barb



② 10-32 thread



3 1/2" female thread



