

TORO.

Count on it.

E-2[®] Classic Take Apart Emitter

Landscape Drip

First introduced in 1972, the E-2 is considered the take-apart emitter by which all others are measured. While there have been a few improvements over the years, the E-2 emitter still provides accurate watering at an economical price. Ideal for short runs and non-sloped areas, the E-2's barbed inlet allows installation directly onto polyethylene hose or with ¼" leader tubing. Its large open flow path is highly resistant to plugging and the convenient take-apart feature allows easy field inspection and maintenance. Available in 3 popular flow rates, this proven emitter design has been a standard for 35 years.

Features & Benefits

Fast Single Barb Installation

Install directly onto hose.

Large Open Flow Path

For resistance to plugging.

Take-apart Feature

Allows fast simple field inspection.





E-2[®] Classic Take Apart Emitter



Specifications

Model	Description
• T-DBK04-100	1.06 GPH E-2 Emitter (Black)
• T-DBK08-RED-100	2.11 GPH E-2 Emitter (Red)
• T-DBK16-MB-100	4.23 GPH E-2 Emitter (Maroon)

Specifications

- Flow Rates:
 - T-DBK04 – 1.0 GPH
 - T-DBK08-RED – 2.0 GPH
 - T-DBK16-MAROON – 4.0 GPH
- Proven Classic hydraulic design
- Economic emitter for trouble-free applications
- Barbed inlet allows emitters to be installed directly onto hose or used with ¼" leader tubing (T-EHD0437)
- Exit barb may be used with 1/4" exit tubing for precision water placement

Warranty

- One year

Performance Table		T-DBK04	T-DBK08	T-DBK16
Nominal Flow Rate (Q)	GPH @ 15 psi	1.06 GPH	2.11 GPH	4.23 GPH
Flow Coefficient (K)	U.S. Units	0.22	0.41	0.85
Operating Pressure Range (P)	psi	0–50 psi		
	Bar	0–3,5 Bar		
Flow Exponent (X)		0.60	0.57	0.56
Coefficient of Variation (Cv)		≤ 5%	≤ 6%	≤ 6.5%
Minimum Filtration Requirement		140 Mesh (105 Micron)		

Flow Rate

psi	T-DBK04	T-DBK08	T-DBK16
5	0.58	1.03	2.09
10	0.88	1.53	3.08
15	1.12	1.93	3.87
20	1.33	2.27	4.55
25	1.52	2.58	5.15
30	1.70	2.87	5.71
35	1.87	3.13	6.23
40	2.03	3.38	6.71
45	2.17	3.62	7.17
50	2.32	3.84	7.61

* Recommended operating pressure
Values listed in gallons per hour.

Specifying Information E-2 Classic Emitter

Model No.	Description
T-DBK04	1.0 GPH (4.0 LPH)
T-DBK08-RED	2.0 GPH (8.0 LPH)
T-DBK16-MAROON	4.0 GPH (16.0 LPH)



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