



Agri Drip™ Emitters



A turbulent flow path dripper in standard and Pressure Compensating models, sealed to maintain pre-set discharge rates and uniformity.

Features

- Standard range: 1/2 gph, 1 gph and 2 gph.
- Pressure Compensating range: 1/2 gph, 1 gph & 2 gph.
- Positive barb connection to suit 0.16" ID tube.
- UV stabilized materials for long life.
- Resistant to common agricultural chemicals and fertilizers.

Applications

Horticultural tree and row crops, vineyards and landscape applications.

DRIPPERS



Agri Drip™ Standard Emitter

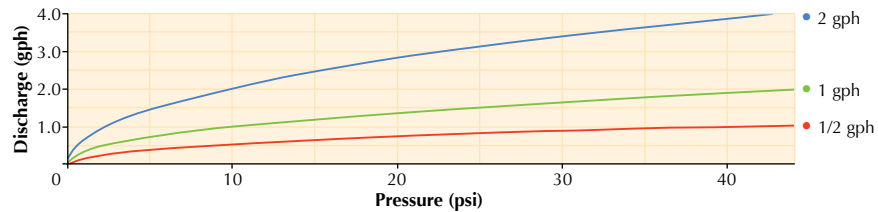


Agri Drip™ Pressure Compensating Emitter

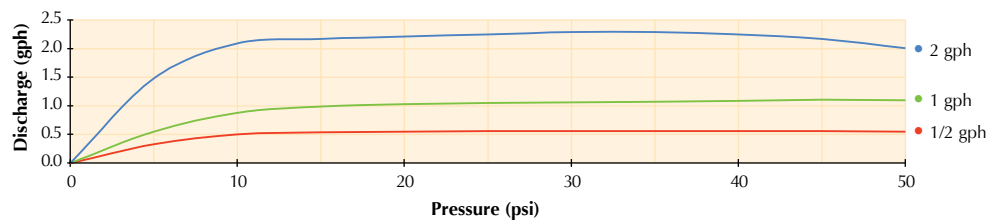
Performance	STANDARD DISCHARGE (gph)			PRESSURE (psi)	COMPENSATING DISCHARGE (gph)		
	1/2 gph	1 gph	2 gph		1/2 gph	1 gph	2 gph
PRESSURE (psi)							
5	0.36	0.70	1.44	15	0.54	0.99	2.17
10	0.50	0.96	2.00	20	0.55	1.03	2.21
15	0.61	1.18	2.42	25	0.56	1.05	2.25
20	0.70	1.35	2.77	35	0.56	1.07	2.29
25	0.78	1.50	3.08	45	0.56	1.11	2.17
MINIMUM CROSS SECTION (inch)	0.035x0.028	0.050x0.032	0.073x0.043		0.027x0.025	0.03x0.03	0.027x0.039

* C_v for all Agri Drip® emitters conforms to ISO 9261

Discharge Rate: Standard Drip Emitters



Discharge Rate: Pressure Compensating Drip Emitters



Agri Drip™ Standard Drip Emitters

NOMINAL FLOW	PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
1/2 gph	30225	100	50	14.1
1 gph	30245	100	50	14.1
2 gph	30285	100	50	14.1

Agri Drip™ Pressure Compensating Drip Emitters

NOMINAL FLOW	PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
1/2 gph	30325	100	50	14.8
1 gph	30345	100	50	14.8
2 gph	30365	100	50	14.8



This product has been independently tested by the Center for Irrigation Technology, California State University, Fresno.

Specifications

DIMENSIONS ASSEMBLED		UV STABILIZED MATERIAL	BASE/CONNECTION TYPE
HEIGHT	0.9"	BASE polypropylene	Inlet: BARB 0.16"
DIAMETER	0.8"	CAP polypropylene	Outlet: PUSH FIT 0.16"
WEIGHT (approx)	0.039 oz	DISK silicone rubber	