



Agri Drip™ Pressure Compensating Dripper



A sealed turbulent flow path pressure compensating dripper incorporating a diaphragm that maintains a uniform flow rate over a wide range of operating pressures.

Features

- Three available models: 1/2 gph, 1 gph & 2 gph.
- Positive barb connection to suit 0.16" ID tube or connect directly to supply tubing.
- UV stabilized materials for long life.
- Resistant to common agricultural chemicals & fertilizers.

Applications

Horticultural tree and row crops, vineyards and landscape applications.

DRIPPERS

PRESSURE COMPENSATING



Agri Drip™ 1/2 gph PC
Barb 0.16"



Agri Drip™ 1 gph PC
Barb 0.16"

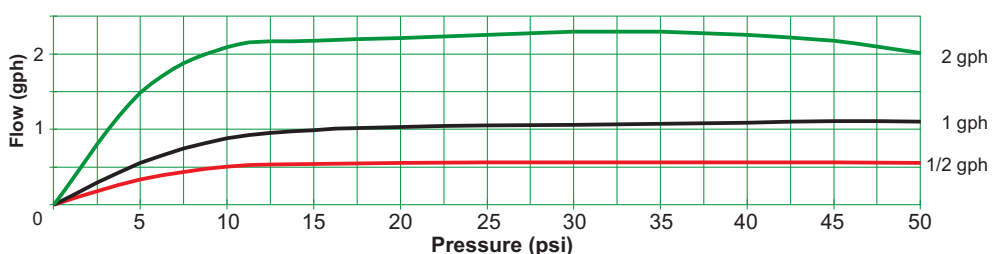


Agri Drip™ 2 gph PC
Barb 0.16"

Performance Chart

Pressure (psi)	Discharge (gph)		
	1/2 gph	1 gph	2 gph
15	0.54	0.99	2.17
20	0.55	1.03	2.21
25	0.56	1.05	2.25
30	0.56	1.06	2.29
35	0.56	1.07	2.29
40	0.56	1.09	2.25
45	0.56	1.11	2.17
50	0.55	1.10	2.01
MINIMUM FLOW PATH DIMENSION (inch)	0.027 x 0.025	0.03 x 0.03	0.027 x 0.039

Flow Rate vs. Pressure



Ordering Information - Agri Drip™ PC

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

Specifications

Dimensions Assembled		UV Stabilized Materials		Base/Connection Type	
HEIGHT	0.9"	BASE	polypropylene	INLET	barb 0.16"
DIAMETER	0.8"	CAP	polypropylene	OUTLET	spout 0.16"
WEIGHT (approx.)	0.05 oz	DIAPHRAGM	silicone rubber		



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