

*Putting Water Where it Counts!*<sup>®</sup>



# Agri Drip™ Pressure Compensating

[antelco.com](http://antelco.com)

# Agri Drip™ Pressure Compensating Emitter

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.



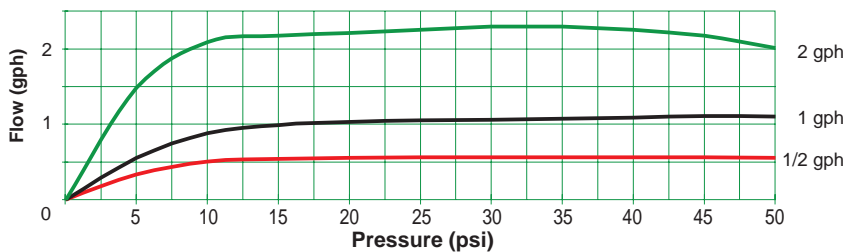
## Applications

Horticultural tree and row crops, vineyards and landscape applications.

## 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
<b>MINIMUM FLOW PATH DIMENSION (INCH)</b>	<b>0.027 x 0.025</b>	<b>0.03 x 0.03</b>	<b>0.027 x 0.039</b>

## Flow rate



## Ordering Information - Agri Drip™ Pressure Compensating

Base type	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.



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"