

Corona Pressure Compensating Online Drippers



0.50 GPH
(2 LPH)
PC



0.80 GPH
(3 LPH)
PC



1.00 GPH
(4 LPH)
PC



2.00 GPH
(8 LPH)
PC



6.00 GPH
(24 LPH)
PC**



0.50 GPH
(2 LPH)
PCND



0.80 GPH
(3 LPH)
PCND



1.00 GPH
(4 LPH)
PCND



2.00 GPH
(8 LPH)
PCND

DRIPPER SPECIFICATIONS

Nominal Flow (GPH)	Nominal Flow (LPH)	Flow @ 20psi (GPH)	Flow Path Length (in)	Flow Path Width (in)	Flow Path Depth (in)	Coefficient of Variation (Cv)	Friction Factor (Kd)	Required Filtration
0.50	2.0	0.53	1.950	0.027	0.042	0.02	0.50	120 mesh*
0.80	3.0	0.82	1.810	0.035	0.047	0.04	0.50	120 mesh*
1.00	4.0	1.05	1.560	0.043	0.048	0.03	0.50	120 mesh*
2.00	8.0	2.17	1.248	0.051	0.049	0.04	0.50	120 mesh*
6.00	24.0	6.34	0.984	0.051	0.055	0.04	0.50	120 mesh*

* Disk or Media Filtration is recommended when organic contaminants are present.

Please contact Eurodrip USA for more specific Filtration recommendations.

** Cap available to diffuse stream on 6 GPH emitter.

Customer Benefits & Product Application

- Self-flushing Mechanism flushes at every start-up ensuring reliable operation and less maintenance.
- Industry leading Cv performance and wide pressure compensation range (7-58 psi) delivers more consistent emission uniformity.
- No-drain (ND) models with 2.9 psi sealing pressure and 5.8 psi opening pressure eliminates run-off and puddling in uneven terrain or overhead drip applications.
- Individual color coding of each flow for easy identification.
- Highest quality plastic with silicone diaphragm provide reliable performance in the toughest UV and chemical conditions.
- Ideal applications include vineyards, greenhouses, nurseries and landscape over a wide range of inlet pressures and undulating terrain.

Microtube Connection

(0.198") 5mm Nipple: F08ADPT
(0.125") 3mm Required Punch Size: FPUNCH3MM
(.16 ID) Micro Tub....: P160X220PER

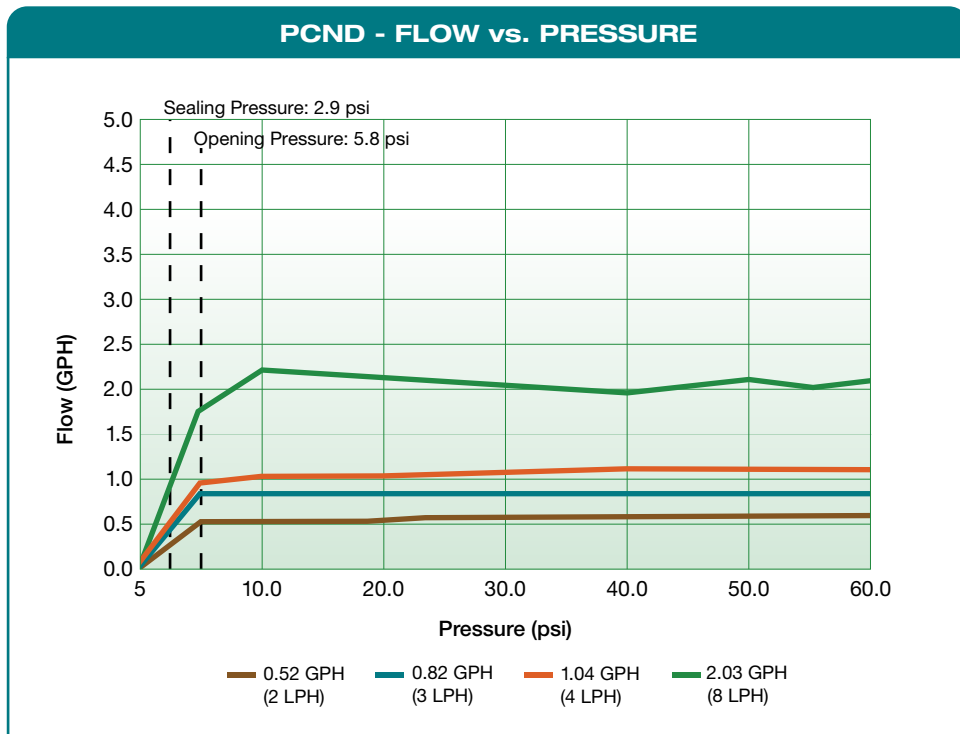
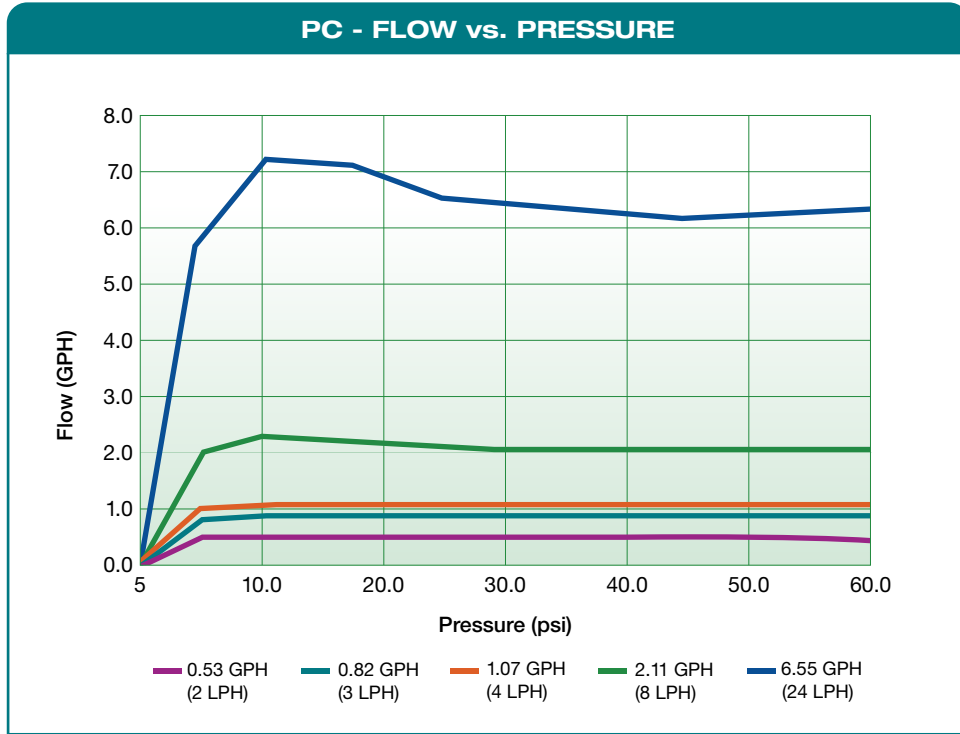
Abbreviations

ID = Inside Diameter
OD = Outside Diameter
GPH = Gallons per Hour
LPH = Liters per Hour
PSI = Pounds per Square Inch
UV = Ultra Violet



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Corona Pressure Compensating Online Dripper Specifications



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www.EurodripUSA.com