

Single Outlet, Pressure-Compensating Higher-Flow Emission Devices

Pressure-Compensating Modules

Features

- Higher-flow emission devices are ideal for irrigating large shrubs and trees and for precisely regulating flow to Xeri-Bubblers and Xeri-Sprays.
- Rubber disc delivers uniform flow through a wide pressure range (10 psi to 50 psi; 0,7 to 3,5 bar).
- Color-coded outlet barb gives visual identification of flow rate.
- Self-piercing inlet barb permits one-step emitter insertion into 1/2" or 3/4" drip tubing when installed with XM-Tool.
- Used to control flow in the Xeri-Bird™ 8 multi-outlet emission device.
- Outlet barb securely retains 1/4" vinyl distribution tubing (DT-025).
- Housing constructed of durable, UV-resistant plastic.

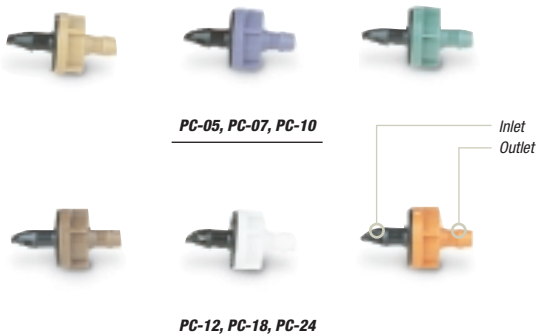
Operating Range*

- Flow: 5 to 24 GPH (18,95 to 90,96 l/h)
- Pressure: 10 to 50 psi (0,7 to 3,5 bar)
- Filtration: 100-mesh (150-micron)

Models

- PC-05: light brown, 5 GPH (18,95 l/h)
- PC-07: violet, 7 GPH (26,53 l/h)
- PC-10: green, 10 GPH (37,90 l/h)
- PC-12: dark brown, 12 GPH (45,48 l/h)
- PC-18: white, 18 GPH (68,22 l/h)
- PC-24: orange, 24 GPH (90,96 l/h)

* When using a PC module on drip tubing, 4" to 6" of 1/4" distribution tubing (DT-025) must be attached to the outlet port of the PC module in order to prevent squirting. PC-12, PC-18, and PC-24 models should only be used with Xeri-Bubblers™, Xeri-Sprays™, and the Xeri-Bird™ 8.



Pressure-Compensating Module Models

100-Mesh Filtration Required

Model	Outlet/Color	Nominal Flow GPH
PC-05	Light Brown	5
PC-07	Violet	7
PC-10	Green	10
PC-12	Dark Brown	12
PC-18	White	18
PC-24	Orange	24

METRIC

150-Micron Filtration Required

Model	Outlet/Color	Nominal Flow m³/h	l/h
PC-05	Light Brown	0,02	18,95
PC-07	Violet	0,03	26,53
PC-10	Green	0,04	37,90
PC-12	Dark Brown	0,05	45,48
PC-18	White	0,07	68,22
PC-24	Orange	0,09	90,96

Pressure-Compensating Modules Performance

