

## Pressure-Compensating Modules

Point-Source Medium-Flow Emitters for Watering Larger Shrubs and Trees

### Features

- The only emitters with self-piercing barbs, making them the easiest to install using the Xeriman™ tool
- Widest selection of pressure-compensating emitters, with 6 flow rates and 2 inlet options
- Most compact and unobtrusive emitters
- Flow rates from 18.93 to 90.84 l/h
- Pressure-compensating design delivers uniform flow throughout a wide pressure range (0.7 to 3.5 bar)
- Available with 2 different inlets:
  - Self-piercing barbs for quick one-step emitter insertion into 1/2" (12 mm) or 3/4" (16 mm) drip tubing
  - 1/2" (15/21) FPT inlet that easily threads onto a 1/2" (15/21) PVC riser
- Robust design - durable plastic construction is UV-resistant and color-coded to identify flow rate

### Operating Range\*

- Flow: 18.93 to 90.84 l/h
- Pressure: 0.7 to 3.5 bar
- Required filtration: 150 micron

### Models: barb inlet x barb outlet

Select models shown. Review your regional price list for complete availability.

- PC-05 : Light brown, 18.93 l/h
- PC-07 : Violet, 26.50 l/h
- PC-10 : Green, 37.85 l/h
- PC-12: Dark brown, 45.42 l/h
- PC-18: White, 68.13 l/h
- PC-24: Orange, 90.84 l/h

### Models: 1/2" (15/21) FPT thread Inlet

Select models shown. Review your regional price list for complete availability.

- PCT-05: Light Brown, 18.93 l/h
- PCT-07: Violet, 26.50 l/h
- PCT-10: Green, 37.85 l/h



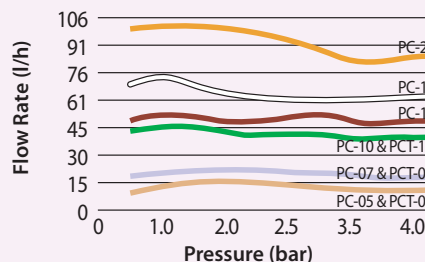
PCT-05, PCT-07, PCT-10  
1/2" (15/21) FPT inlet that easily threads onto a 1/2" (15/21) PVC riser

## Pressure-Compensating Modules

### Pressure-Compensating Module Models

Model	Inlet Type/ Outlet/Color	Nominal Flow l/h	Filtration Required micron/mesh
PC-05	Barb / light brown	18.93	150/100
PC-07	Barb / violet	26.50	150/100
PC-10	Barb / green	37.85	150/100
PC-12	Barb / dark brown	45.42	150/100
PC-18	Barb / white	68.13	150/100
PC-24	Barb / orange	90.84	150/100
PCT-05	NPT / light brown	18.93	150/100
PCT-07	NPT / violet	26.50	150/100
PCT-10	NPT / green	37.85	150/100

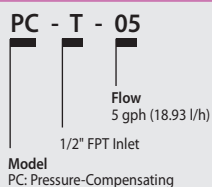
### Pressure-Compensating Modules & Bubblers Performance



PC-05, PC-07, PC-10

PC-12, PC-18, PC-24

### How to Specify



## PC Diffuser Caps

PC Diffuser Caps are designed to fit onto outlet of pressure-compensating drip modules

### Model

- PC-DIFFUSER: Black



PC-DIFFUSER