



RAIN BIRD XB PC SERIES

Pressure Compensating Self - piercing Emitters

- Color-coded to identify flow rate
- This pressure compensating emitter provides flow uniformity on uneven terrain
- The only emitters with self-piercing barbs, making them the easiest to install using the Xeriman™ tool



- Deliver precise amounts of water to plant root zones. They are ideal for watering hedges, trees, shrubbery and potted plants
- Outlet barb accepts 4-6 mm distribution tubing (DT-025-50 / DT-025-1000)
- Design makes installation and maintenance easy
 - Self-flushing action minimizes clogging
 - Robust design made from highly inert materials that are resistant to chemicals
 - Durable plastic construction is UV-resistant







SPECIFICATIONS

Pressure: 1 to 3.5 bar Flow: 1.33 l/h to 7.20 l/h

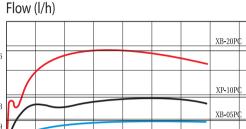
MODELS

XB-05PC (blue): 1.9 l/h pressure compensating selfpiercing emitter

XB-10PC (black): 3.8 l/h pressure compensating selfpiercing emitter

XB-20PC (red): 7.6 l/h pressure compensating selfpiercing emitter

PERFORMANCE



3,0 3,5 Inlet pressure (bar)

PC-12, PC-18, PC-24 SERIES

Pressure-Compensating Modules

APPLICATIONS

Point-source medium-flow emitters for watering larger shrubs and trees, and for precisely regulating water flow to Xeri-Bubblers and Xeri-Sprays.

- The only emitters with self-piercing barbs, making them the easiest to install using the Xeriman™ tool.
- Most compact and unobtrusive emitters.

FEATURES

- Flow-rates from 45,42 to 90,84 l/h.
- Pressure-compensating design delivers uniform flow throughout a wide pressure range (0,7 to 3,5 bars).
- Self-piercing barbs for quick one-step emitter insertion into 1/2" or 3/4" drip tubing
- Inlet and outlet barbs securely retain 1/4" distribution tubing (DT-025).
- Robust design durable plastic construction is UV-resistant.







- Made from highly inert materials that are resistant to chemicals.
- Color-coded outlet identifies flow rate.

OPERATING RANGE

- Flow: 37,85 to 90,84 l/h
- Pressure: 0,7 to 3,5 bars
- Required Filtration: 150-micron

MODELS

PC-12: (Dark brown) 45,42 l/h PC-18: (White) 68,13 l/h PC-24: (Orange) 90,84 l/h

PERFORMANCE

PRESSURE-COMPENSATING MODULE MODEL METRIC			
Model	Intel RType/ Outlet/Color	Nominal Flow I/h	Filtration Required micron
PC-12	Barb/dark brown	45,42	150
PC-18	Barb/white	68,13	150
PC-24	Barb/orange	90,84	150

Self-piercing barbs for quick one-step emitter insertion into ½ or ¾ drip tubing

XB-10-6

Multi-Outlet

APPLICATIONS

Pressure compensating emitters provide precise and water-conserving irrigation to promote the healthy growth of ornamental plants, shrubs and trees.

FEATURES

 Pressure compensating design delivers uniform flow throughout a wide pressure range (1,0 to 3,5 bar).

- Six-outlet emitter supplied with one outlet opened. Simply clip the outlet tips open with snips or clippers for additional operational ports.
- Barbed outlets retain 1/4" distribution tubing (DT-025).
- Self-flushing action minimizes clogging.
- Durable, UV-resistant plastic housing.
- Barbed inlet inserts into drip tubing with use of a hole punch tool.

OPERATING RANGE

Flow: 3,79 L/h Pressure: 1,0 to 3,5 bar Filtration: 100 micron



MODEL

XB-10-6: 6-outlet pressure compensating emitter