

IT'S THE EMITTER INSIDE THAT COUNTS

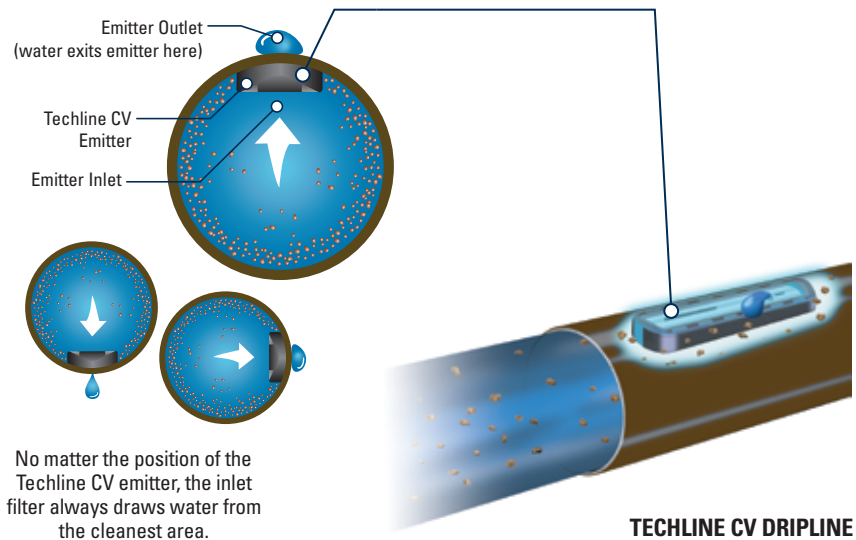
NETAFIM VS. CYLINDRICAL EMITTERS

Yes, the shape and size of the emitter does make a difference. Netafim Techline® CV pressure compensating emitters are the industry's best and most reliable. The unique raised emitter design decreases the chance of emitter plugging and prevents root intrusion without chemical reliance.

TECHLINE CV RAISED EMITTER DESIGN

The raised position of the emitter points the inlet area toward the center of the tubing. Here it draws the cleanest possible water while larger particles travel along the walls of the tubing, bypassing the emitter's inlet.

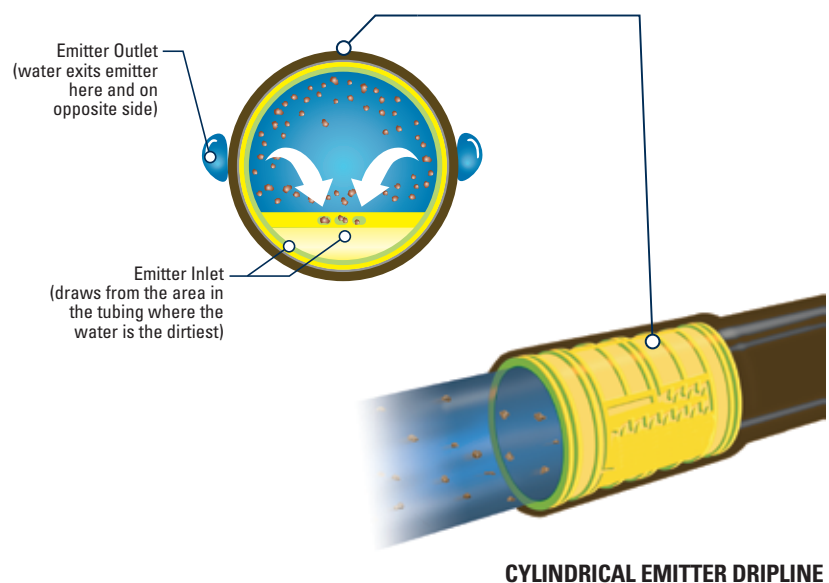
- **Large Filter Area** - entire base is made of filter inlets which successfully flush large particles to eliminate clogging
- **Turbulent Water Flow** - inside the passage creates strong turbulences keeping the water passages constantly clean
- **Water Inlet** - always the same which allows us to locate the emitter in many positions



OTHER MANUFACTURER'S CYLINDRICAL DESIGNED EMITTER

When cylindrical driplines are constructed, the tubing is formed around the emitter, resembling a snake that has swallowed a mouse, placing the location of the emitter's inlet where the water is the dirtiest.

- **Small Filter Area** - located close to the pipe wall where water flows at the lowest velocity increasing the accumulation of sediments and creating a high risk for clogging
- **Laminar Water Flow** - creates slow flow which encourages settling of dirt particles within the dripper's water passages.
- **Multiple Water Outlets** - must be perfectly horizontal to each other in order to function properly and are necessary in case one outlet gets clogged



For more information on the complete line of Netafim drip irrigation and water conservation products, visit www.netafimusa.com/landscape or contact our Customer Service team at (888) 638-2346.