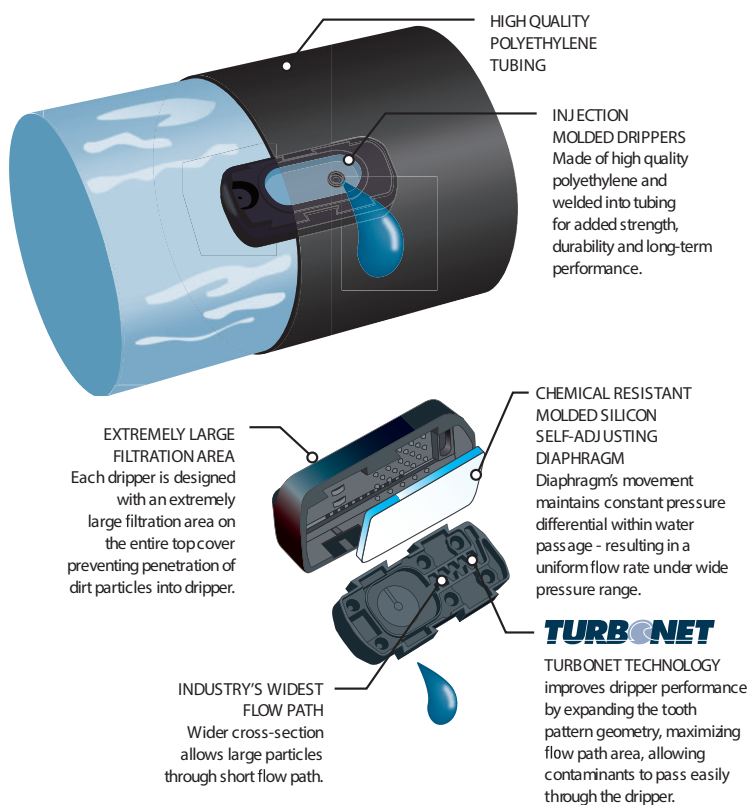




APPLICATION

- Sub-surface or surface applications
- Tree, vine, row crops, greenhouse & nursery
- Multi-seasonal use
- For undulating fields

FEATURES

- Pressure compensating feature delivers precise water applications nearly everywhere in the field.
- Wide pressure range produces uniform dripper flow rates so longer runs and steep topographies are irrigated with high uniformity
- Lowest coefficient of manufacturing variability (Cv) in the industry
- One-piece construction prevents damage to drippers during installation and retrieval
- Design flexibility is available in a range of dripper flows and spacings, allowing for specific application rates and controlling of wetting pattern in different soil types.

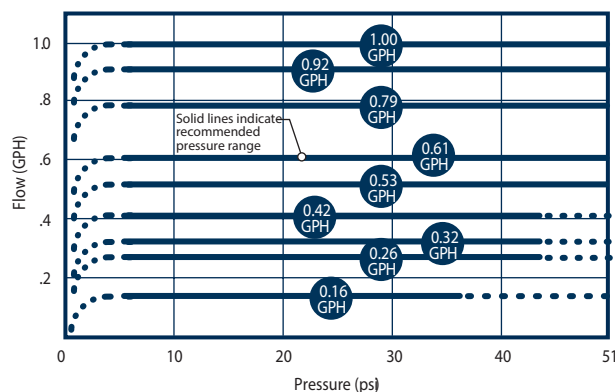
SPECIFICATIONS

- Nominal flow (GPH): 0.16, 0.26, 0.32, 0.42, 0.53, 0.61, 0.79, 0.92, 1.0
- Common spacings: 24", 30", 36", 42.25", 48"
- Regulating pressure range:
 - 0.16 GPH: 4 to 36 psi
 - 0.26 GPH: 6 to 43 psi
 - 0.32 GPH: 6 to 43 psi
 - 0.42 GPH: 6 to 43 psi
 - 0.53 GPH: 6 to 51 psi
 - 0.61 GPH: 6 to 51 psi
 - 0.79 GPH: 6 to 51 psi
 - 0.92 GPH: 6 to 51 psi
 - 1.0 GPH: 6 to 51 psi
- Minimum filtration:
 - 80 mesh: 0.42 GPH & higher
 - 120 mesh: 0.16, 0.26, .32GPH
- Inside diameter:
 - 0.570" - 17mm (45 mil)
 - 0.620" - 18mm (45 mil)
 - 0.690" - 20mm (48 mil)

NETAFIM OFFERS THE INDUSTRY'S LONGEST WARRANTY

7 years - Defects in materials/workmanship
10 years - Environmental stress cracking
(surface and subsurface applications)

FLOW RATE VS PRESSURE



DRIPPER DATA

Nominal Flow Rate (GPH)	Start Pressure Regulation (PSI)	Max Pressure Regulation (PSI)	Max Operating Pressures (PSI)	Constant (K)	Exponent (X)	Kd (540)	Kd (570)	Kd (620)	Kd (690)	Kd (820)
0.16	4	36	58	0.16	0.0	0.85	0.65	0.40	0.35	0.30
0.26	6	43	58	0.26	0.00	0.85	0.65	0.40	0.35	0.30
0.32	6	43	58	0.32	0.00	0.85	0.65	0.40	0.35	0.30
0.42	6	43	58	0.42	0.0	0.85	0.65	0.40	0.35	0.30
0.53	6	51	58	0.53	0.0	0.85	0.65	0.40	0.35	0.30
0.61	6	51	58	0.61	0.0	0.85	0.65	0.40	0.35	0.30
0.79	6	51	58	0.79	0.0	0.85	0.65	0.40	0.35	0.30
0.92	6	51	58	0.92	0.0	0.85	0.65	0.40	0.35	0.30
1.00	9	51	58	1.00	0.0	0.85	0.65	0.40	0.35	0.30

ADVANCED PRESSURE COMPENSATING OPERATION

DripNet PC's self-cleaning pressure compensating dripper is a fully self-contained unit welded to the interior wall of the dripper tubing. Both tubing and dripper are manufactured from high quality synthetic elastomers to withstand chemicals and fertilizers.

The DripNet PC dripper contains a diaphragm that continuously adjusts to varying water pressure to ensure a constant flow rate. The diaphragm allows particles to pass through the dripper, promoting reliable performance and a longer system life.

This continuous flushing feature and wide flow path keep drippers flowing at optimal rates without clogging or interrupting operation.

PACKAGING DATA

Tubing I.D.	Mil	Coil Length	Coil Weight*
0.570	45	1000'	36 lbs
0.620	45	1000'	39 lbs
0.690	48	1000'	46 lbs

DRIPPER FLOW PATH DIMENSIONS

Dripper	Length	Depth	Width
0.16 GPH	0.32"	0.024"	0.024"
0.26 GPH	0.32"	0.024"	0.024"
0.32 GPH	0.32"	0.029"	0.030"
0.42 GPH	0.32"	0.029"	0.030"
0.53 GPH	0.32"	0.034"	0.030"
0.61 GPH	0.32"	0.034"	0.030"
0.79 GPH	0.32"	0.035"	0.040"
0.92 GPH	0.32"	0.035"	0.040"
1.00 GPH	0.32"	0.035"	0.040"



VINELINE VINEYARD SOLUTIONS

Pre-Installed Adjustable Dripline Ring

- Easily adjustable – moves from one end of the dripline to the other preventing water migration
- Economical - saves labour costs
- Available for .540", .570", .620" and .690" sizes
- Pre-installed at Netafim USA

