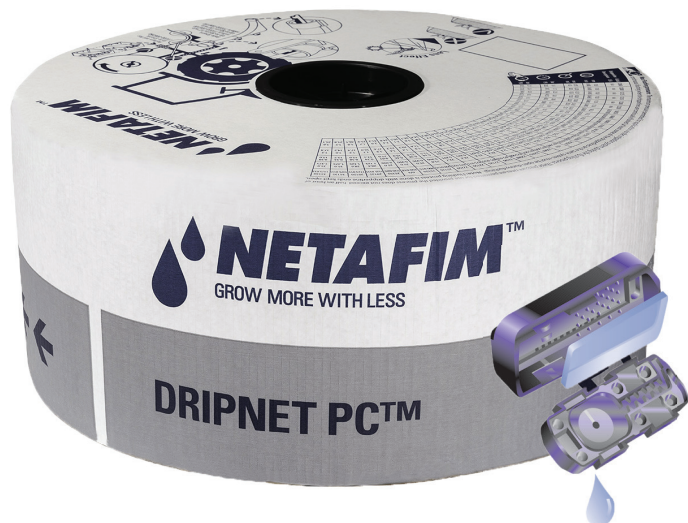




APPLICATIONS

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

FEATURES

- Delivers precise flows anywhere in the field
- Undulating terrain & large fields receive exact water
- Wide regulation pressure range from 6-36 psi
- Match the soil's infiltration rates with a wide range of flows, tubing size and dripper spacing
- Water & nutrients available to larger volume of root zone

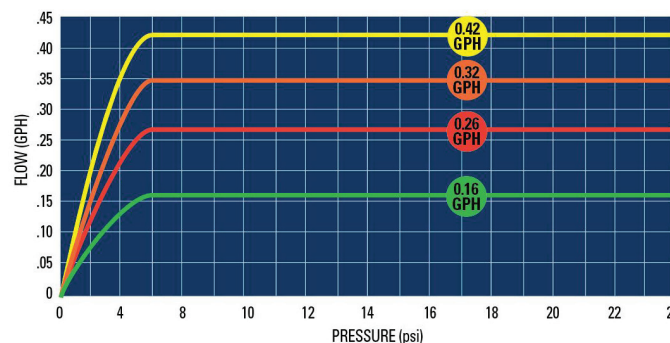
SPECIFICATIONS

- Wall Thicknesses (mil): 13, 15, 18, 25
- Inside diameter: 0.636" (17mm); 0.875" (25mm)
- Common flow rates: 0.16, 0.26, 0.32, 0.42 GPH
- Common spacings: 8", 12", 18", 24", 30"
- Regulating pressure: 6 to 36 psi
- Required filtration: 120 mesh

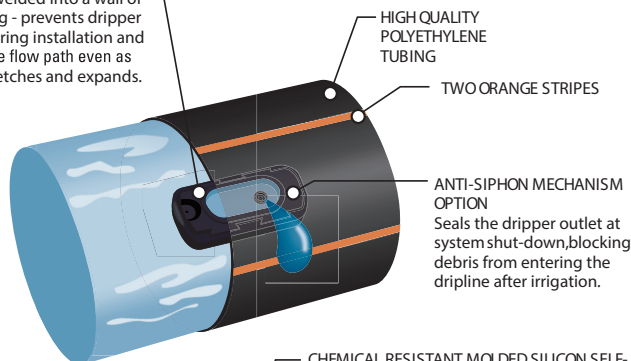
MAXIMUM PRESSURE RANGES

Wall Thickness	Operating (PSI)	Rushing (PSI)
636 series 13 MIL	26	39
636 series 15 MIL	32	48
636 series 25 MIL	41	61
875 series 13.5 MIL	22	33
875 series 15 MIL	26	39
875 series 25 MIL	36	54

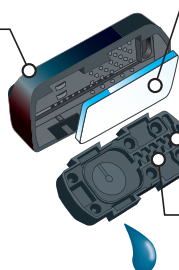
FLOW RATE VS PRESSURE



INJECTION MOLDED DRIPPERS
Made of high quality polyethylene material and welded into a wall of seamless tubing - prevents dripper damage during installation and distortion of the flow path even as the tubing stretches and expands.



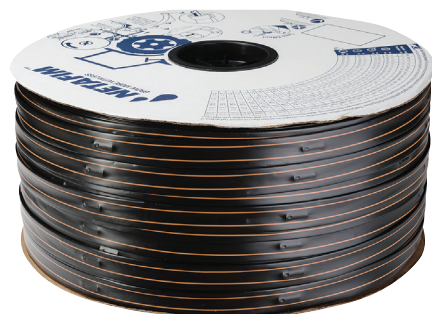
LARGEST DRIPPER INLET FILTER AREA
Prevents penetration of dirt particles into the dripper.



CHEMICAL RESISTANT MOLDED SILICON SELF-FLUSHING, SELF-ADJUSTING DIAPHRAGM
Movement maintains a constant pressure differential within the water passage resulting in a uniform flow rate under a wide pressure range and varying water quality.

INDUSTRY'S WIDEST FLOW PATH
Allows particles through short flow path.

TURBONET TECHNOLOGY
Improves dripper performance with expanded tooth pattern maximizing flow path area allowing debris to pass easily through the dripper



**LOOK FOR THE
ORANGE STRIPES**



LENGTH OF RUN CHARTS

636 Series - 15 mil
Length of run @ 0% Slope - 96.8% EU

Dripper Spacing	Inlet Pressure (PSI)				
	10	14	18	22	26
0.16 GPH Dripper					
8"	445	565	650	720	775
12"	615	785	900	1000	1080
18"	840	1070	1235	1365	1475
24"	1040	1325	1525	1690	1830
30"	1225	1555	1795	1990	2150
0.26 GPH Dripper					
8"	320	405	465	515	555
12"	440	565	650	715	775
18"	605	770	885	985	1060
24"	745	950	1100	1215	1315
30"	880	1120	1295	1430	1550

636 Series - 25 mil
Length of run @ 0% Slope - 96.8% EU

Dripper Spacing	Inlet Pressure (PSI)				
	12	18	24	30	36
0.16 GPH Dripper					
8"	510	650	750	825	895
12"	710	900	1040	1150	1245
18"	970	1235	1420	1575	1705
24"	1200	1525	1760	1950	2110
30"	1405	1795	2070	2295	2485
0.26 GPH Dripper					
8"	365	465	535	595	640
12"	510	650	745	825	895
18"	695	885	1025	1135	1225
24"	860	1100	1270	1405	1520
30"	1010	1295	1495	1655	1790

875 Series - 15 mil
Length of run @ 0% Slope - 96.8% EU

Dripper Spacing	Inlet Pressure (PSI)				
	12	14	16	18	20
0.16 GPH Dripper					
8"	945	1045	1130	1205	1270
12"	1290	1425	1545	1645	1740
18"	1735	1925	2080	2220	2345
24"	2130	2360	2555	2725	2880
30"	2490	2760	2985	3190	3370
0.26 GPH Dripper					
8"	680	750	815	865	915
12"	930	1030	1110	1185	1250
18"	1250	1385	1500	1600	1690
24"	1535	1700	1840	1965	2080
30"	1795	1990	2155	2300	2430

875 Series - 25 mil
Length of run @ 0% Slope - 96.8% EU

Dripper Spacing	Inlet Pressure (PSI)				
	9	14	19	24	29
0.16 GPH Dripper					
8"	740	1045	1240	1390	1515
12"	1010	1425	1695	1900	2070
18"	1360	1925	2285	2565	2800
24"	1670	2360	2805	3150	3440
30"	1955	2760	3280	3685	4020
0.26 GPH Dripper					
8"	535	750	890	1000	1090
12"	725	1030	1220	1370	1490
18"	980	1385	1645	1850	2020
24"	1200	1700	2025	2275	2480
30"	1405	1990	2365	2660	2905