

## Dripperline Performance with LVCZ10075-LF

Dripperline description	Minimum Tubing per zone	Maximum Tubing per zone	Maximum Length of longest lateral
<b>Techline CV @ 45 psi</b>			
.26 GPH - 12"	57'	1,000'	618'
.4 GPH - 12"	37'	657'	469'
.6 GPH - 12"	25'	431'	369'
.9 GPH - 12"	16'	288'	280'
.26 GPH - 18"	86'	1,517'	877'
.4 GPH - 18"	57'	1,000'	732'
.6 GPH - 18"	37'	647'	574'
.9 GPH - 18"	25'	431'	439'
.6 GPH - 24"	49'	863'	725'
.9 GPH - 24"	32'	571'	555'
<b>Techline @ 45 psi</b>			
.4 GPH - 12"	37'	657'	520'
.6 GPH - 12"	25'	431'	407'
.9 GPH - 12"	16'	288'	311'
.4 GPH - 18"	57'	1,000'	732'
.6 GPH - 18"	37'	647'	574'
.9 GPH - 18"	25'	431'	439'
.6 GPH - 24"	49'	863'	725'
.9 GPH - 24"	32'	571'	555'
<b>17mm Techlite @ 45 psi</b>			
<p><b>Not Recommended</b> - 17mm Techlite Flow Rates are Nominal @ 15-psi                      If a 45-psi PRV is used, 0.5 GPH flow rate is 0.88 GPH, 1.0 GPH flow rate is 1.74 GPH</p>			
<b>8mm Techlite @ 45 psi</b>			
<p><b>Not Recommended</b> - Maximum Recommended psi - 25                      8mm Techlite Flow Rate (0.5 GPH) is Nominal @ 10-psi</p>			
<b>Other Low Volume Control Systems</b>			
	Minimum flow <b>0.25 GPM</b> (15 - 1 GPH Drippers)	Maximum flow <b>4.4 GPM</b> (264 - 1 GPH Drippers)	

# NETAFIM

## Low Volume Control Zone

### Instruction Guide



## Low Flow LVCZ10075-LF



**NETAFIM USA**  
 5470 E. Home Ave. • Fresno, CA 93727  
 888.638.2346 • 559.453.6800  
 FAX 800.695.4753  
[www.netafimusa.com](http://www.netafimusa.com)

# Instruction Sheet

## Part Number LVCZ10075-LF

### IN-LINE LOW FLOW PRESSURE REGULATOR PRV075LF42V2

- Flow range: 0.25 - 4.4 GPM
- Maximum pressure: 145 psi
- One-piece sealed unit provides constant outlet pressure

### HUNTER PGV-100JT-G

- Flow range: 30 GPM
- Pressure rating: 150 psi



### DISC FILTER DF075-140

- Mesh: 140
- Flow range: up to 13 GPM
- Filtration area: 25 sq. in.
- Low friction loss
- Non-collapsing multiple disc ring design
- Extra large filtration capacity means less frequent cleaning

### Note:

- Ensure control zone is installed with the valve upstream.

### Technical Specifications

- Length: 12 1/2"
- Height: 5"
- Width: 3 7/8"
- Weight: 1.75 lbs.