

SUNSTREAM / PC

PRESSURE REGULATED DRIPLINE - PC SERIES



Sunstream PC Dripline is the suitable product to be installed in areas with big differences of level.

Main Features

Features

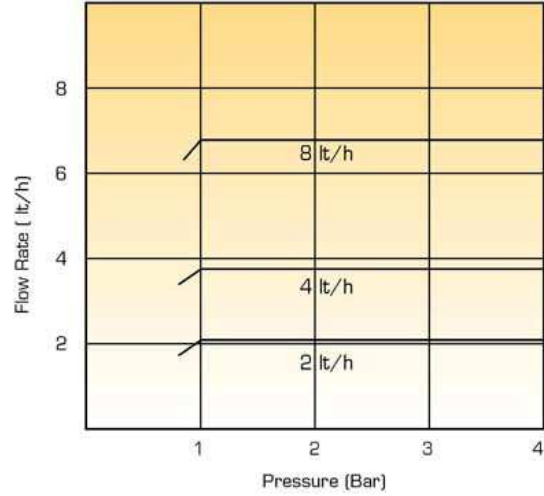
- Self - cleaning
- Built - in filtration slits and raised water inlet to minimize clogging
- Color coded for flow rate identification
- Compact design with short flow path
- Excellent emission uniformity

Specifications

- Pressure compensation from 0.6 to 4.0 bar
- Available in 2, 4 and 8 lt/hr flow rates
- Manufactured from virgin polyethylene
- Silicone diaphragm
- Retainer welded to drip emitter body
- Wide drilling area (5.3 mm)



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Recommended Length of Run (m)

Ø 16 mm Sunstream Dripline

Inlet Pressure	30 cm 2 lt/h - 4 lt/h - 8 lt/h	45 cm 2 lt/h - 4 lt/h - 8 lt/h	60 cm 2 lt/h - 4 lt/h - 8 lt/h	90 cm 2 lt/h - 4 lt/h - 8 lt/h	120 cm 2 lt/h - 4 lt/h - 8 lt/h
1.0 bar	55 - 40 - 26	78 - 56 - 38	99 - 73 - 47	139 - 101 - 65	171 - 125 - 79
1.4 bar	67 - 50 - 32	97 - 72 - 47	123 - 91 - 58	157 - 125 - 73	216 - 157 - 102
1.7 bar	81 - 59 - 38	116 - 84 - 55	148 - 108 - 70	206 - 148 - 96	259 - 187 - 122
2.0 bar	90 - 65 - 43	128 - 93 - 61	161 - 119 - 76	226 - 163 - 107	285 - 207 - 134
2.4 bar	99 - 73 - 46	140 - 102 - 65	177 - 131 - 82	247 - 178 - 116	311 - 225 - 146
2.7 bar	105 - 78 - 49	149 - 108 - 72	189 - 139 - 88	261 - 190 - 123	331 - 241 - 155
3.1 bar	111 - 81 - 52	158 - 116 - 76	201 - 148 - 93	280 - 201 - 131	351 - 255 - 165

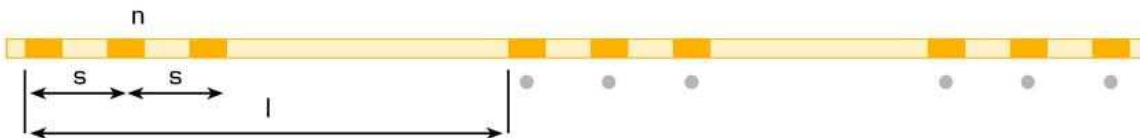
Pressure Regulated Dripline

Product Name	Wall Thickness (mm)	Working Pressure	Flow Rate (lt / h)	Reel Length (m)
Sunstream PC - 48-2	1.2	0.8 - 4.0	2	400
Sunstream PC - 48-4	1.2	0.8 - 4.0	4	400
Sunstream PC - 48-8	1.2	0.8 - 4.0	8	400

Dripper Spaces:

Standart dripper spaces are 20, 33, 40, 50, 60, 80 and 100 cm.

It can be manufactured different kinds of combination of drippers.



Distance between drippers can be arranged as seen above.

n : Number of drippers in a group

s : Distance between groups of drippers

l : Distance between drippers in a group

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