

CST Flow Sensors

Minimum Drippers & Run lengths per station

Size	Model	Minimum Flowrate		1.6 L/H Emitter			2.3 L/H Emitter			Maximum Flowrate
				No. Drippers	Spacing		No. Drippers	Spacing		
		L/M	L/H		Metres @ 0.3m	Metres @ 0.45m		Metres @ 0.3m	Metres @ 0.45m	
1" (25mm)	FSI-T10-001	3.3	198	123	37m	56m	86	26m	39m	196 L/M
1 1/2" (40mm)	FSI-T15-001	6.8	408	255	77m	115m	177	54m	80m	408 L/M
2" (50mm)	FSI-T20-001	10.6	636	397	119m	179m	276	83m	125m	643 L/M
3" (80mm)	FSI-S30-001	22.7	1362	852	256m	384m	593	178m	267m	1135 L/M
4" (100mm)	FSI-S40-001	37.8	2268	1418	426m	639m	986	296m	444m	1817 L/M

For correct use of Flow monitoring, the lowest flow rate station MUST meet atleast the minimum flow threshold of the flow sensor.

Ensure also that the maximum flow rate station does not exceed the maximum flow threshold of the flow sensor.