

**APPENDIX A2.**

Friction Loss Information for *Vertical* applications

Model	Assembly Length	Equivalent Lengths	
		8.0k	11.2k
SI-B-1.0	1.0 ft (0.30m)	2.3 ft (0.7m)	3.3 ft (1.0m)
SI-B-1.5	1.5 ft (0.46m)	3.0 ft (1.0m)	3.6 ft (1.1m)
SI-B-2.0	2.0 ft (0.61m)	3.6 ft (1.1m)	3.8 ft (1.2m)
SI-B-2.5	2.5 ft (0.76m)	4.2 ft (1.3m)	4.1 ft (1.3m)
SI-B-3.0	3.0 ft (0.91m)	4.9 ft (1.5m)	4.3 ft (1.4m)
SI-B-3.5	3.5 ft (1.10m)	5.5 ft (1.7m)	4.9 ft (1.5m)
SI-B-4.0	4.0 ft (1.20m)	6.1 ft (1.9m)	5.4 ft (1.6m)
SI-B-4.5	4.5 ft (1.40m)	7.2 ft (2.2m)	6.0 ft (2.3m)
SI-B-5.0	5.0 ft (1.50m)	7.5 ft (2.3m)	6.5 ft (2.0m)
SI-B-5.5	5.5 ft (1.70m)	7.8 ft (2.4m)	7.1 ft (2.2m)
SI-B-6.0	6.0 ft (1.80m)	8.4 ft (2.6m)	7.6 ft (2.3m)

Approved Sprinklers

<i>SIN</i>	<i>K Factor</i>	<i>Manufacturer</i>
GL8164	8.0k	Globe Sprinkler
VK350	8.0k	Viking Sprinkler
VK530	11.2k	Viking Sprinkler

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