

SCHEMES	REQUIREMENTS	SCHEMATIC
4. LAYOUT L-1	<p>i. The in-rack sprinkler configuration shall be as per the figure.</p> <p>ii. The in-rack sprinkler calculation shall be for 8 sprinkler for one level of in-rack, 12 sprinklers, if two level of in-rack and 18 sprinklers if more than two level of in-rack.</p>	
5. LAYOUT L-2	<p>i. One line of in-rack sprinklers 6 ft. (1.8 m) above the floor and one line of in-rack sprinklers 12 ft. (3.6 m) above the floor in the longitudinal flue space, with sprinklers spaced not more than 10 ft. (3 m) on center.</p> <p>ii. Sprinklers shall be vertically staggered.</p>	
6. LAYOUT L-3	<p>i. One line of in-rack sprinklers in the longitudinal flue space at every storage level above the floor except above the top tier, with sprinklers spaced not more than 10 ft. (3 m) on center.</p> <p>ii. Sprinklers shall be vertically staggered, where more than one level of in-rack sprinklers is installed.</p>	
7. LAYOUT L-4	<p>i. One line of in-rack sprinklers in the longitudinal flue space at every other storage level, except above the top tier, beginning above the first storage level, with sprinklers spaced not more than 10 ft. (3 m) on center.</p> <p>ii. Sprinklers shall be vertically staggered, where more than one level of in-rack sprinklers is installed.</p>	