**Section 890.APPENDIX A**  **Plumbing Materials, Equipment, Use Restrictions and Applicable Standards**

**Section 890.TABLE L**  **Horizontal Circuit and Loop Vent Sizing Table**

|  |  |  |  |
| --- | --- | --- | --- |
| Line | Soil or waste pipe diam. (in.) | Fixture Units (max. number | Diameter of circuit or loop vent (in.) |
| 1½ | 2 | 2½ | 3 | 4 | 5 |
| Maximum Horizontal Length (ft.) |
| 1 | 1½  | 10 | 20 |  |  |  |  |  |
| 2 | 2 | 12 | 15 | 40 |  |  |  |  |
| 3 | 2 | 20 | 10 | 30 |  |  |  |  |
| 4 | 3 | 10 |  | 20 | 40 | 100 |  |  |
| 5 | 3 | 30 |  |  | 40 | 100 |  |  |
| 6 | 3 | 60 |  |  | 16 | 80 |  |  |
| 7 | 4 | 100 |  | 7 | 20 | 52 | 200 |  |
| 8 | 4 | 200 |  | 6 | 18 | 50 | 180 |  |
| 9 | 4 | 500 |  |  | 14 | 36 | 140 |  |
| 10 | 5 | 200 |  |  |  | 16 | 70 | 200 |
| 11 | 5 | 1,100 |  |  |  | 10 | 40 | 140 |