

MINIMUM TEST TIMES FOR AIR TESTING

| Pipe Diam. (in.) | Min. Test Time (min:sec) | Pipe Length for Min. Test Time (ft.) | Time for Longer Pipe Length (sec) | Specification Test Time for Pipe Length (L) Shown (min:sec) | | | | | | | |
|---------------------|-----------------------------|--------------------------------------|-----------------------------------|---|--------|--------|--------|--------|--------|--------|--------|
| | | | | 100 ft | 150 ft | 200 ft | 250 ft | 300 ft | 350 ft | 400 ft | 450 ft |
| 4" | 1:53 | 597 | 0.190*L | 1:53 | 1:53 | 1:53 | 1:53 | 1:53 | 1:53 | 1:53 | 1:53 |
| 6" | 2:50 | 398 | 0.427*L | 2:50 | 2:50 | 2:50 | 2:50 | 2:50 | 2:50 | 2:51 | 3:12 |
| 8" | 3:47 | 298 | 0.760*L | 3:47 | 3:47 | 3:47 | 3:47 | 3:48 | 4:26 | 5:04 | 5:42 |
| 10" | 4:43 | 239 | 1.187*L | 4:43 | 4:43 | 4:43 | 4:57 | 5:56 | 6:55 | 7:54 | 8:54 |
| 12" | 5:40 | 199 | 1.709*L | 5:40 | 5:40 | 5:42 | 7:08 | 8:33 | 9:58 | 11:24 | 12:50 |
| 15" | 7:05 | 159 | 2.671*L | 7:05 | 7:05 | 8:54 | 11:08 | 13:21 | 15:35 | 17:48 | 20:02 |
| 18" | 8:30 | 133 | 3.846*L | 8:30 | 9:37 | 12:49 | 16:01 | 19:14 | 22:26 | 25:38 | 28:51 |
| 21" | 9:55 | 114 | 5.235*L | 9:55 | 13:05 | 17:27 | 21:49 | 26:11 | 30:32 | 34:54 | 39:16 |
| 24" | 11:20 | 99 | 6.837*L | 11:24 | 17:57 | 22:48 | 28:30 | 34:11 | 39:53 | 45:35 | 51:17 |