

Lampiran 5. Berikut ini adalah cara menentukan ukuran dan panjang ven air limbah berdasarkan SNI 8153:2015 tentang Sistem Plambing untuk Bangunan Gedung.

| Ukuran pipa tegak air limbah (inci) | Unit alat plambing yang dihubungkan | Ukuran pipa ven yang disyaratkan (m) | | | | | | | | |
|-------------------------------------|-------------------------------------|--------------------------------------|----|----|----|-----|-----|-----|-----|-----|
| | | 32 | 40 | 50 | 63 | 90 | 110 | 125 | 160 | 200 |
| | | Panjang ukur maksimum pipa ven (m) | | | | | | | | |
| 1 ½ | 8 | 15 | 45 | | | | | | | |
| 2 | 12 | 9 | 20 | | | | | | | |
| 2 | 20 | 7 | 15 | | | | | | | |
| 2 ½ | 42 | | 9 | 30 | 90 | | | | | |
| 3 | 10 | | 9 | 30 | 60 | 180 | | | | |
| 3 | 30 | | | 18 | 60 | 150 | | | | |
| 3 | 60 | | | 15 | 24 | 120 | | | | |
| 4 | 100 | | | 10 | 30 | 75 | 300 | | | |
| 4 | 200 | | | 9 | 27 | 75 | 270 | | | |
| 4 | 500 | | | 6 | 20 | 54 | 210 | | | |
| 5 | 200 | | | | 10 | 24 | 105 | | | |
| 5 | 500 | | | | 9 | 20 | 90 | | | |
| 5 | 1100 | | | | 6 | 15 | 60 | | | |
| 6 | 350 | | | | 7 | 15 | 60 | 120 | 390 | |
| 6 | 620 | | | | 5 | 9 | 35 | 90 | 330 | |
| 6 | 960 | | | | | 7 | 30 | 75 | 300 | |
| 6 | 1900 | | | | | 6 | 20 | 60 | 210 | |
| 8 | 600 | | | | | | 15 | 45 | 150 | 390 |
| 8 | 1400 | | | | | | 12 | 30 | 120 | 360 |
| 8 | 2200 | | | | | | 9 | 24 | 105 | 330 |
| 8 | 3600 | | | | | | 7 | 18 | 75 | 240 |
| 10 | 1000 | | | | | | | 22 | 35 | 300 |
| 10 | 2500 | | | | | | | 15 | 30 | 150 |
| 10 | 3800 | | | | | | | 9 | 24 | 105 |
| 10 | 5600 | | | | | | | 7 | 18 | 75 |