

| ISO classification number (N) | Maximum concentration limits (particulates/m ³ of air) for particles equal to and larger than the considered sizes shown below (concentration limits are calculated in accordance with equation (1) in 3.2) | | | | | |
|-------------------------------|--|---------|---------|------------|-----------|---------|
| | 0.1 µm | 0.2 µm | 0.3 µm | 0.5 µm | 1 µm | 5 µm |
| ISO Class 1 | 10 | 2 | | | | |
| ISO Class 2 | 100 | 24 | 10 | 4 | | |
| ISO Class 3 | 1,000 | 237 | 102 | 35 | 8 | |
| ISO Class 4 | 10,000 | 2,370 | 1,020 | 352 | 83 | |
| ISO Class 5 | 100,000 | 23,700 | 10,200 | 3,520 | 832 | 29 |
| ISO Class 6 | 1,000,000 | 237,000 | 102,000 | 35,200 | 8,320 | 293 |
| ISO Class 7 | | | | 352,000 | 83,200 | 2,930 |
| ISO Class 8 | | | | 3,520,000 | 832,000 | 29,300 |
| ISO Class 9 | | | | 35,200,000 | 8,320,000 | 293,000 |

NOTE: Uncertainties related to the measurement process require that concentration data with no more than three significant figures be used in determining the classification level.