

ISO air cleanliness classifications - Class limits (particles/m³)

Classification number (N)	Maximum concentration limits (particles/m ³) for particles ≥ particle size shown					
	≥ 0.1 μM	≥ 0.2 μM	≥ 0.3 μM	≥ 0.5 μM	≥ 1μM	≥ 5.0 μM
ISO Class 1	10	2				
ISO Class 2	100	24	10	4		
ISO Class 3	1000	237	102	35	8	
ISO Class 4	10000	2370	1020	352	83	
ISO Class 5	100000	23700	10200	3520	832	29
ISO Class 6	1000000	237000	102000	35200	8320	293
ISO Class 7				352000	83200	2930
ISO Class 8				352000	832000	29300
ISO Class 9				35200000	8320000	293000