

# ISO 14644-1:2015 CLEANROOM STANDARD

CLASS	maximum particles/m <sup>3</sup>						FED STD 209E equivalent
	≥0.1 μm	≥0.2 μm	≥0.3 μm	≥0.5 μm	≥1 μm	≥5 μm	
ISO 1	10	2					
ISO 2	100	24	10	4			
ISO 3	1,000	237	102	35	8		CLASS 1
ISO 4	10,000	2,370	1,020	352	83		CLASS 10
ISO 5	100,000	23,700	10,200	3,520	832		CLASS 100
ISO 6	1,000,000	237,000	102,000	35,200	8,320	293	CLASS 1000
ISO 7				352,000	83,200	2,930	CLASS 10,000
ISO 8				3,520,000	832,000	29,300	CLASS 100,000
ISO 9				35,200,000	8,320,000	293,000	ROOM AIR