



# HALCO PRODUCTS COMPANY

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## MAXIMUM NUMBER OF PARTICLES IN AIR (PARTICLE PER CUBIC METER)

CLASSIFICATION		PARTICLE SIZE					
		0.1	0.2	0.3	0.5	1	5
ISO	FED STD# 209E						
ISO 1		10	2				
ISO 2		100	24	10	4		
ISO 3	CLASS 1	1,000	237	102	35	8	
ISO 4	CLASS 10	10,000	2,370	1,020	352	83	
ISO 5	CLASS 100	100,000	23,700	10,200	3,520	832	29
ISO 6	CLASS 1,000	1,000,000	237,000	102,000	35,200	8,320	293
ISO 7	CLASS 10,000				352,000	83,200	2,930
ISO 8	CLASS 100,000				3,520,000	832,000	29,300