

QUICK SELECTION GUIDE

FILTER GRADE*

AIR FILTER SOLUTION

Application	Preparation / Standard	Filter Grade			Standard	Air Filter Solution		Page		
		Efficiency	Standard	Grade		Grade	Efficiency			
Primary Filtration		MEDIUM EFFICIENCY	COARSE FILTERS	EUROVENT 4/5	EN 779: 2002	Coarse filters		Page 3		
						EU2	G2		≥ 65%	
						EU3	G3		≥ 80%	
		EU4	G4	≥ 90%						
		HIGH EFFICIENCY	FINE FILTERS	EUROVENT 4/5		EN 779: 2002	Fine Filters		Page 11	
							EU5	F5		≥ 40%
							EU6	F6		≥ 60%
							EU7	F7		≥ 80%
							EU8	F8		≥ 90%
EU9	F9				≥ 95%					
Air-conditioned premises with non-specific tertiary or industrial pollution	Preparatory filtering upstream of HEPA/ULPA filters	VERY HIGH EFFICIENCY	HEPA	EUROVENT 4/4	EN 1822	MPPS (Most Penetrating Particle Size)		Page 39		
						EU10	H10		≥ 85%	
Final filters/ Clean room filters	Class according to Fed. Std 209E	VERY HIGH EFFICIENCY	HEPA	EUROVENT 4/4	EN 1822	DOP 0,3µm				
						EU11	H11	≥ 95%		
						EU12	H12	≥ 99,9%		
						EU13	H13	≥ 99,97% ≥ 99,99%		
						EU14	H14	≥ 99,995%		
						ULPA	H15	≥ 99,9995%		
Filter Holdings Frames/ Casings		VERY HIGH EFFICIENCY	ULPA							
Filters housings, Sofdistri, FC Casings, Type 8 filter frames etc								Page 118		