

CROSS REFERENCE OF FILTER EFFICIENCY CLASSES PER EUROPEAN STANDARDS EN 779 AND EN 1882

European Standard 779

Filter Group	Filter Class	ASHRAE 52.1	
		Arrestance	Efficiency
G (Arrestance Filters)	G1	< 65%	-
	G2	65% < 80%	-
	G3	80% < 90%	-
	G4	≥ 90%	-
F (Dust Spot Efficiency Filters)	F5	-	40% < 60%
	F6	-	60% < 80%
	F7	-	80% < 90%
	F8	-	90% < 95%
	F9	-	≥ 95%

European Standard EN 1882

Filter Group	Filter Class	Efficiency on 0.3 microns
H (HEPA Filters)	H10	85.0%
	H11	95.0%
	H12	99.5%
	H13	99.95%
	H14	99.995%
Efficiency on 0.12 microns		
U (ULPA Filters)	U15	99.9995%
	U16	99.99995%
	U17	99.999995%