

APPLICATION NOTE

Particulate Filter Classification Summary

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Classification of Coarse-Dust Filters

BS EN779 Classification Code	Average Arrestance
G1	< 65%
G2	65 – 80%
G3	80 – 90%
G4	> 90%

Classification of Fine-Dust Filters

BS EN779 Classification Code	Average Efficiency
F5	40 – 60%
F6	60 – 80%
F7	80 – 90%
F8	90 – 95%
F9	> 95%

Classification of HEPA Filters

EN1882 Classification Code	Efficiency On 0.3 microns
H10	85%
H11	95%
H12	99.5%
H13	99.95%
H14	99.995%

Classification of ULPA Filters

EN1882 Classification Code	Efficiency On 0.12 microns
U15	99.9995%
U16	99.99995%
U17	99.999995%