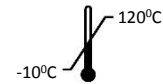
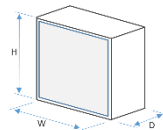


# Product Technical Data Sheet



## Product Features

- ✓ Range of efficiencies from E10-H14.
- ✓ MDF Case. Can be incinerated.
- ✓ Suitable for high temperature applications.
- ✓ Kraft card pleat dividers.
- ✓ Range of sizes available.
- ✓ Tested under EN1822:2009.



Product Group	Deep Pleat HEPA
Product Type	HEPA Cartridge Filter, MDF Case, Card Pleat Spacers.
Application	Hospital operating theatres, pharmaceutical, micro-electronics, optical and medical applications.
Filter Grades	E10-H14
Filter Media	High efficiency water repellent glass media, kraft card spacers.
Case Material	MDF cases, PU bonding, single or double neoprene gasket.
Testing	Filters efficiency and resistance tested.

## Product Specification Data

Product	Description	Filter Grade	Size			Standard Rated Airflow	Initial Resistance a)	Recommended Final Resistance c)	Volume b)	Weight d)	Media Area e)
		(EN779)	H	W	D	(CBM/Hr)	(Pa)	(Pa)	(CBM)	(kg)	(SQM)
D5.WK.3050610292.NN.NX	Deep Pleat HEPA E10 MDF/Kraft	E10	305	610	292	1250	250	600	0.0543	8.5	11
D8.WK.3050610292.NN.NX	Deep Pleat HEPA H13 MDF/Kraft	H13	305	610	292	1250	250	600	0.0543	8.5	11
D9.WK.3050610292.NN.NX	Deep Pleat HEPA H14 MDF/Kraft	H14	305	610	292	1250	250	600	0.0543	8.5	11
D5.WK.6100610292.NN.NX	Deep Pleat HEPA E10 MDF/Kraft	E10	610	610	292	2500	250	600	0.1087	16.5	23
D8.WK.6100610292.NN.NX	Deep Pleat HEPA H13 MDF/Kraft	H13	610	610	292	2500	250	600	0.1087	16.5	23
D9.WK.6100610292.NN.NX	Deep Pleat HEPA H14 MDF/Kraft	H14	610	610	292	2500	250	600	0.1087	16.5	23

a) Tolerance +/- 15%. b) Tolerance +/- 15%. c) Max recommended final resistance 750 Pa. d) Tolerance +/- 10%. e) Tolerance +/- 10%. f) at min. MPPS.

The above is a small sample of the standard sizes available. Please contact us for details of the complete range and other bespoke options.