Product Technical Data Sheet





Product Features

- ✓ Range of efficiencies from E10-H14.
- ✓ Lightweight steel case design.
- ✓ Double carry handles.
- ✓ Range of sizes available.
- ✓ Tested under EN1822:2009.







Product Group	Multiwedge Cartridge Filter – Standard Capacity
Product Type	HEPA Cartridge Filter with 10 packs in 'V' formation.
Application	Pharmaceutical, micro-electronics, optical and Medical applications.
Filter Grades	E10-H14
Filter Media	High efficiency water repellent glass media, close pleated.
Case Material	Galvanised steel with single or double neoprene gasket.
Testing	Filters efficiency and resistance tested.

Product Specification Data

Product	Filter Grade		Size		Standard Rated Airflow	Initial Resistance	High Rated Air Flow	Initial Resistance	Recommended Final Resistance	Weight d)	Media Area e)	Local Efficiency _{f)}	Average Efficiency
	(EN779)	Н	W	D	(CBM/Hr)	(Pa)	(CBM/Hr)	(Pa)	(Pa)	(kg)	(SQM)	(EN1822)	(EN1822)
W8.GH.3050610292.N1.NC	H13	305	610	292	1700	210	2100	240	600	9kg	13	99.75%	99.95%
W9.GH.3050610292.N1.NC	H14	305	610	292	1700	230	2100	260	600	9kg	26	99.975%	99.995%
W8.GH.6100610292.N1.NC	H13	610	610	292	3400	210	4250	240	600	19kg	13	99.75%	99.95%
W9.GH.6100610292.N1.NC	H14	610	610	292	3400	230	4250	260	600	19kg	26	99.975%	99.995%

a) Tolerance +/- 15%. b) Tolerance +/- 15%. c) Max recommended final resistance 950 Pa. d) Tolerance +/- 10%. e) Tolerance +/- 10%. f) at min. MPPS.

Note: GVS Multiwedge XL High Capacity Versions are also available.

Multiwedge Catasheet - Rev01