



Hardy Filtration

Integrated filtration solutions: air, water & oil



Mini-Pleat Filters

MINI-MEDIA

Characteristics

Filtering element is a wet laid micro fiber glass.

Glue beads hold the media in place and act as the media separator.

Heavy duty moisture resistant cardboard frame.

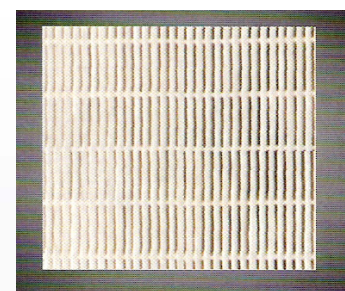
Capacity 2000 CFM in 4" of thickness.

3 Efficiencies 65%, 85% & 95%.



The MINI-MEDIA provides a cost effective upgrade without modification to existing HVAC hardware. The compact design provides less handling, shipping, storage and disposal costs. The slim profile and lightweight design make it an excellent choice for difficult to service HVAC installations.

Replacing low efficiency filters with MINI-MEDIA filters will improve indoor air quality and reduce dust accumulation on work surfaces. Use in standard medical, commercial, telecommunications and industrial applications, especially in difficult to service areas. Use as a pre-filter in a high efficiency application or as a final filter.



*Pleat
configuration*

Performance

EFFICIENCY	DIMENSIONS	MODEL	ACTUAL DIMENSIONS			CAPACITY C.F.M.	INITIAL	FINAL	AREA SURFACE SQ. FT.
	W x H x D		W	H	D		RESISTANCE IN. WG.	RESISTANCE IN. WG.	
90-95% MERV 14	12 x 24 x 4	MM95-41224	11.375	23.375	3.625	1000	0.69	1.5	70
	16 x 20 x 4	MM95-41620	15.375	19.375	3.625	1100	0.69	1.5	78
	16 x 25 x 4	MM95-41625	15.375	24.375	3.625	1400	0.69	1.5	102
	18 x 24 x 4	MM95-41824	17.375	23.375	3.625	1500	0.69	1.5	111
	20 x 20 x 4	MM95-42020	19.375	19.375	3.625	1400	0.69	1.5	97
	20 x 24 x 4	MM95-42024	19.375	23.375	3.625	1650	0.69	1.5	116
	20 x 25 x 4	MM95-42025	19.375	24.375	3.625	1750	0.69	1.5	121
	24 x 24 x 4	MM95-42424	23.375	23.375	3.625	2000	0.69	1.5	138
80-85% MERV 14	12 x 24 x 4	MM85-41224	11.375	23.375	3.625	1000	0.60	1.5	70
	16 x 20 x 4	MM85-41620	15.375	19.375	3.625	1100	0.60	1.5	78
	16 x 25 x 4	MM85-41625	15.375	24.375	3.625	1400	0.60	1.5	102
	18 x 24 x 4	MM85-41824	17.375	23.375	3.625	1500	0.60	1.5	111
	20 x 20 x 4	MM85-42020	19.375	19.375	3.625	1400	0.60	1.5	97
	20 x 24 x 4	MM85-42024	19.375	23.375	3.625	1650	0.60	1.5	116
	20 x 25 x 4	MM85-42025	19.375	24.375	3.625	1750	0.60	1.5	121
	24 x 24 x 4	MM85-42424	23.375	23.375	3.625	2000	0.6	1.5	138
60-65% MERV 14	12 x 24 x 4	MM65-41224	11.375	23.375	3.625	1000	0.39	1.5	70
	16 x 20 x 4	MM65-41620	15.375	19.375	3.625	1100	0.39	1.5	78
	16 x 25 x 4	MM65-41625	15.375	24.375	3.625	1400	0.39	1.5	102
	18 x 24 x 4	MM65-41824	17.375	23.375	3.625	1500	0.39	1.5	111
	20 x 20 x 4	MM65-42020	19.375	19.375	3.625	1400	0.39	1.5	97
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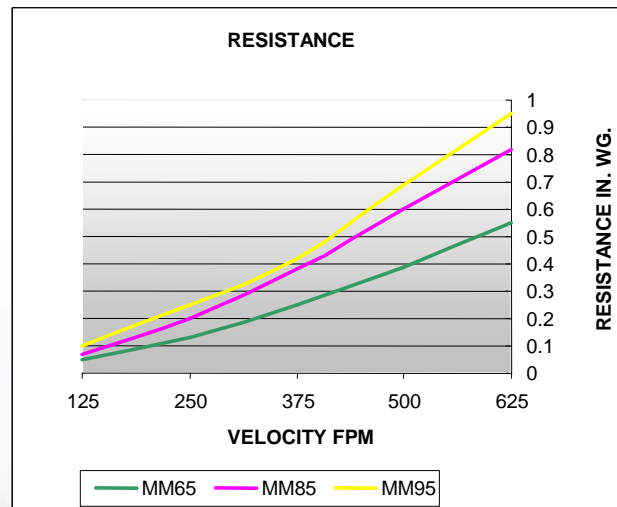
Maximum constant temperature: 150°F.

Flammability: UL Class 2.

Tested in accordance with ASHRAE 52.2.

APPLICATIONS

When a higher level of efficiency is required.
 Variable air volume systems.
 Space restrictions less than 12".
 Commercial buildings.
 Hospitals.
 Laboratories.



Filter resistance versus Airflow

Hardy Filtration Inc. reserves the right to make changes without notice.