

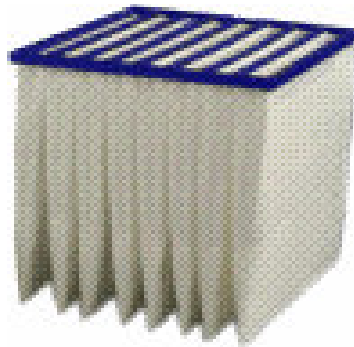
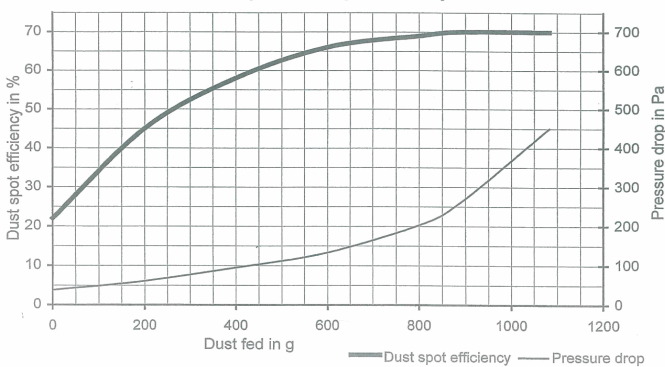


# POCKET BAG FILTER SPECIFICATIONS

# FP50 Pocket Bag Filter

Filter technical data according to DIN 24 185, ASHRAE-Standard 52-76, EUROVENT 4/5 1979, JIS 9908 #2, and EN 779		Fine Air Filter
Media Efficiency		<b>F5</b>
Bag size	<b>mm</b>	595x595x600 deep (5 pkt)
Related air flow per unit at test	<b>m<sup>3</sup>/h</b>	3400
Net effective filtering area at test	<b>m<sup>2</sup></b>	3.6
Initial pressure loss (at 100% rated air flow)	<b>Pa</b>	38
Final pressure loss (at 100% rated air flow)	<b>Pa</b>	450
Air velocity @ test	<b>m/s</b>	2.6
Average Arrestance	<b>%</b>	96
Average atmospheric dust spot efficiency	<b>%</b>	52
Dust holding capacity per bag	<b>gms</b>	1040
Temperature resistance		100 C - surge 120 C
Fibre bonding		thermally bonded

Pressure drop and dust spot efficiency vs. dust fed



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