



### **High efficiency ASHRAE filter for HVAC applications**

Hydrophobic glass fiber “mini-pleat” design in “V-bank” configuration for the maximum amount of filter media, providing for superior dust-holding capacity with exceptionally low pressure drop.

Pleat spacing and uniformity is assured with physical division of each individual pleat, assuring equal and smooth airflow through the filter media.

Tough, durable molded plastic frame to resist damage during use and transportation.



# HVAC FILTERS



## DESIGN CHARACTERISTICS (All Four Models)

Size	23.30" x 23.30" x 11.49"	592mm x 592mm x 292mm
Filter Surface Area	194 ft <sup>2</sup>	18m <sup>2</sup>
Airflow	2500 cfm	4250m <sup>3</sup> /h
Maximum Temperature	160°F	70°C

## ELEMENT SPECIFICATIONS

ASHRAE	MERV	EUROVENT	Initial Pressure Drop	Final Pressure Drop
HVAC2412-11	11	F6	.40"/100 PASCALS	6.10"/1519 PASCALS
HVAC2412-13	13	F7	.46"/115 PASCALS	6.10"/1519 PASCALS
HVAC2412-14	14	F8	.50"/125 PASCALS	6.10"/1519 PASCALS
HVAC2412-15	15	F9	.62"/155 PASCALS	6.10"/1519 PASCALS