

The 5" deep Magna-Pak HEPA filters are ordered separately to fit our Laminar Flow (MV-HEP), Radial Flow (HCRF), and Operating Room Air Curtain (MVCF) diffusers.

The operating range, expressed as face velocity, for our 99.97% and 99.99% ($.3\mu$) efficiency media is shown in Graph 1. Note that the depth of the filter pack is important in determining the maximum capacity of the filter to achieve the design efficiency required for the space. Anemostat's 5" deep Magna-Pak filters are designed with 53.30 square feet of media area for every 1 square foot of face area. This means lower pressure drop, significantly longer life over 2" or 2-1/2" deep filters, and higher operating face velocities.



**GRAPH 1
ALLOWABLE FACE VELOCITY**

