

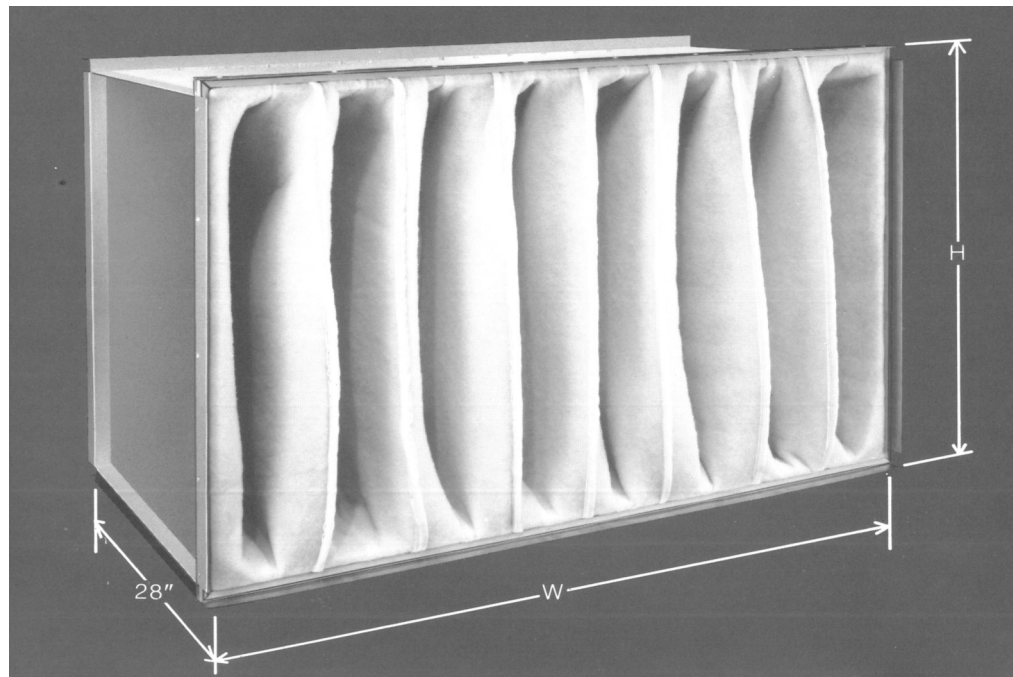
BAG FILTERS

FOR HIGH VOLUME
APPLICATIONS

Industrial Air bag filters are vacuum cleanable, pleated filter cartridges. The ratio of filter area to duct area is approximately 7.4:1. The maximum “W” dimension is 50¹/₂”. The max “H” dimension is 146¹/₂”.

Bags may be made of any of the Industrial Air PROCLEAN filter media. The most common bag material is LINTCLEAN. The Bags are secured to the filter frame with a vinyl zipper strip. The internal structure of

the filter frame is expanded metal for low pressure drop. The initial resistance at 100 feet per minute media velocity is 0.18” WG



APPLICATIONS

Applications include high velocity air washers, air washer by-pass applications where face dampers are employed, or other installations where Vee Cells would likely be used but pres-

sure drop is prohibitive. If dimensions “H” and “W” are equal for Vee Cells and Bag Filters, the in service pressure drop of the bags is approximately 1/3 that of Vee Cells.

PROCLEAN media is available for applications to remove dust, oil mist, or lint.



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