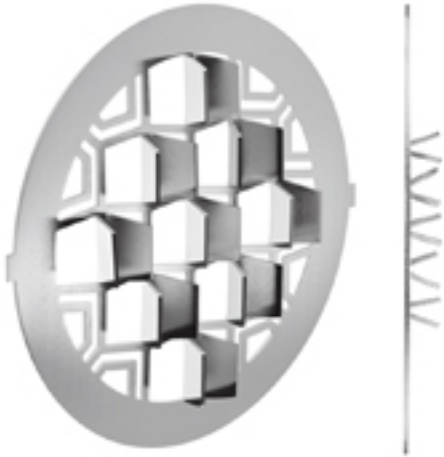


Insertion Panel Flow Conditioner

Food Manufacturing Staff



The Vortab Insertion Panel (VIP) flow conditioner completely neutralizes flow profile irregularities caused by elbows, valves, blowers, compressors and other flow disturbances that commonly occur in piping and duct runs and cause flow meter inaccuracies. The unit provides a swirl-free, symmetric and repeatable flow profile that flow meters require for accurate measurement. This product marries the superior performance of Company's tab-type flow conditioning technology with the installation ease and cost savings of an insertion panel design. It is particularly effective with wide-turndown and/or low flow sensitive flow meter technologies (e.g. thermal dispersion) to provide a highly repeatable flow profile during laminar, transitional and turbulent flow conditions.

Vortab, www.vortab.com [1]

Source URL (retrieved on 01/27/2015 - 8:29pm):

<http://www.foodmanufacturing.com/products/2013/02/insertion-panel-flow-conditioner>

Links:

[1] <http://www.vortab.com>