



Dust Control and Loading Systems Inc

Leaders in Innovative Bulk Loading Systems Design

# Ventilation Module

## VENTILATION MODULE

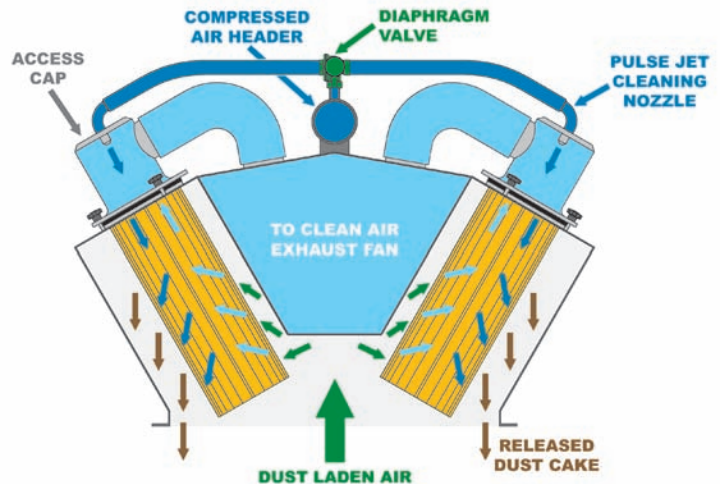
The Ventilation Module is an excellent choice for dust control when used directly at the source. This includes conveyor head chutes, ventilation of enclosed conveyors, screeners, mixers, silos, and batching bins. The special designed pleated filter elements are sized to be easily handled and are replaced without tools.

The dust that is collected by the VMV is deposited back to the material being handled. The Ventilation Module is an ideal cost effective package especially when compared to a free standing dust collector utilizing duct work, discharge air lock, and often a means to convey the dust back to the system.



## FEATURES

The exhaust fan, up to 6000 CFM is directly mounted to the assembly eliminating the need for a remote fan placement. The unique design provides internal velocities that are lower than what is normally expected from conventional designs resulting in less load on the filtration media. The filter elements are automatically cleaned during operation with a conventional 80-100 PSI pulse jet system. The unit can be provided with a final clean feature that is activated at the end of each loading cycle fully cleaning all elements, eliminating residuals.



Ventilation Modules can be designed for many applications.

