

# A Case for MEGApLeat® M8

## INDUSTRIAL

### THE SITUATION:

A Chicago Area meat packaging plant was utilizing ring/link poly panels in a rooftop unit. The panels were loaded within a month. The rooftop unit draws 100% outdoor air and is directly above a critical food packing application. The panels in the rooftop unit were getting clogged, which blocked airflow to the plant causing negative pressure. The negative pressure in the building caused the area to fill up with smoke and exposed the plant to potential contamination.

### THE TEST:

Filter Services Inc. (FSI) assessed the plant's HVAC system and realized there was a filtration solution capable of handling large amounts of dust without failure. FSI compared the plant's current filtration situation with AAF's MEGApLeat M8 premium pleated filter.

### THE VERDICT:

The AAF MEGApLeat M8 filter outlasted the ring panel filter. The MEGApLeat M8 filter lasted for three months compared to one month from the ring panel filter.

The manufacturer gains filter life, significant savings in material, labor and most importantly, lower unit maintenance. Additionally, the negative pressure situation no longer exists and now has proper air ventilation which eliminates the chance for contamination and smoke in the processing area.

### MEGApLeat® M8 Filter

AAF's MEGApLeat M8 filter yields lower energy costs, longer service life, stronger construction and guaranteed consistent performance - *the clear choice for optimizing the efficiency of your HVAC system.*



THE VERDICT  
MEGApLeat M8

*Outperforms the  
Competition!*

