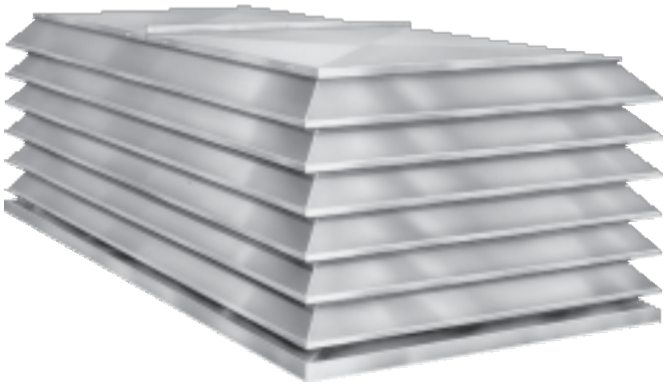
READ AND SAVE THESE INSTRUCTIONS

Romla Fans™
A Division of Moffitt

MODEL RPV
GRAVITY VENTILATORS

INSTALLATION, OPERATION, AND MAINTENANCE INSTRUCTIONS

This publication contains the installation, operation and maintenance procedures for standard units of the Romlair Model RPV gravity ventilators.



RECEIVING AND INSPECTION
Carefully inspect the unit for any damage and shortage immediately upon receipt of the unit and record any visible sign of damage on the delivery receipt.

HANDLING
Lift the unit by the base or shipping carton. Never lift by the tiered slat section.

STORAGE
If the unit is stored for any length of time prior to installation, store it in its original shipping crate and protect it from dust debris and the weather.

FILTERS (OPTIONAL)
The filters are mounted vertically behind the louver sides. For access to the filters simply remove or slide back the RPV hood top. This is done by unfastening the hood hold down clips Slide the filters up and out of the filter channels. Be sure to reinstall all top cap fasteners upon re-assembly.
Filter inspection and cleaning intervals can vary from once a week to twice per year depending on contaminant present and acceptable pressure drops across the filter. Under most conditions filters may be cleaned with hot water and a mild soap solution (such as dish washing liquid) or steam. Some caustic cleaners will damage the filters. High pressure spray washers should be limited to 2000 psi operating pressure. Every attempt should be made to remove the contaminants from the filter in a "backwash" flow. Once the filter is dry, it may be returned to the appropriate filter racks in the same orientation (airflow direction) as they were removed.

MAINTENANCE
Establish a definite schedule per the manufacturer’s recommendation for inspecting any accessory filters or damper units that may have been installed with the ventilator. Inspect the ventilator yearly for any debris that may obstruct airflow. Check exterior surfaces for dust and grease. To assure proper operation, remove any dust and grease from the RPV surfaces.

