

FOOD PLANT

Sanitary Solutions

CONVEYING SOLUTIONS

YOUR SOURCE
FOR PNEUMATIC
CONVEYING
SYSTEMS

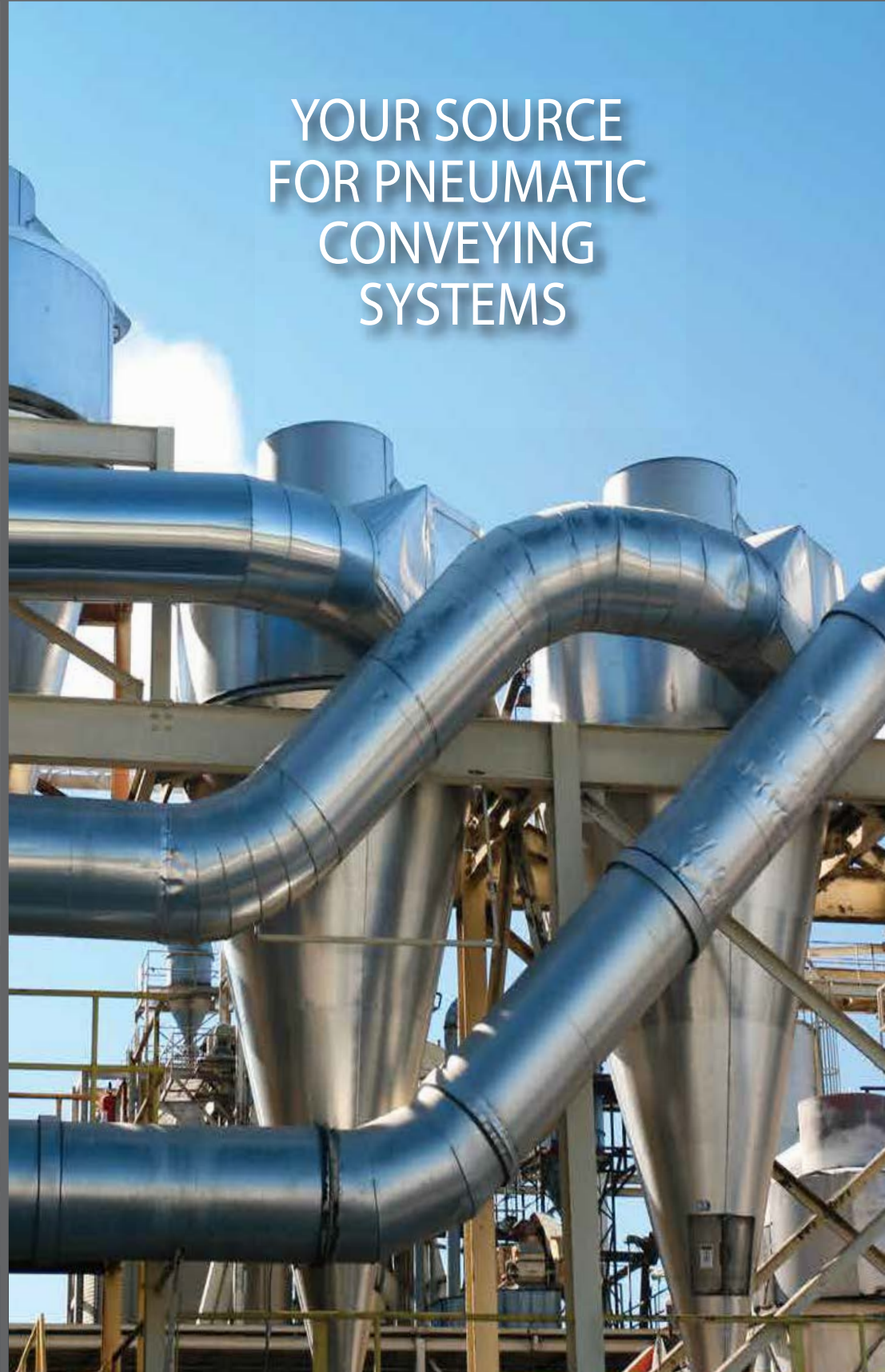
TURNKEY SYSTEMS

KWIK-KLEAN®
ROTARY VALVES

KLEAN-IN-PLACE II®
ROTARY VALVES

PRESSURE/VACUUM
BLOWER PACKAGES

KNIFE GATES





Meyer®
*Engineered Airlock
Technologies*

TURNKEY SYSTEMS

Wm. W. Meyer and Sons is the world leader in systems for your food plant. Our experienced engineers can take your dry bulk application from concept through complete turnkey systems.

Look to Meyer for all your pneumatic system automation needs.

1-800-963-4458

KWIK-KLEAN® and KLEAN-IN-PLACE II® ROTARY AIRLOCK VALVES

CONVEYING SOLUTIONS



KK

The Kwik-Klean® rotary airlock valves are designed for quick and simple disassembly and reassembly, allowing for quick inspection, clean-up and maintenance without the use of tools or removal of the valve from service. The valves use hand-tightened

fasteners to secure the headplate to the housing. With the headplate and rotor conveniently removed, the entire housing interior is accessible. Reassembly takes just minutes and internal clearances are automatically re-established every time.



KIP II

The Klean-In-Place II® rotary airlock valve is specially designed for applications where frequent cleaning, sanitizing or inspection of the bulk handling system is required and minimum downtime is critical.

The Klean-In-Place II® has uniquely designed features making it compliant for FDA, USDA, 3A Dairy and NFPA standards for materials used in food, dairy, chemical, and pharmaceutical applications. Our design incorporates a perfectly balanced 2-RAIL construction allowing the operator easy access to either clean the rotor, leaving it attached with the headplate, or separating the rotor to completely remove for optimal cleaning.

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PRESSURE/VACUUM BLOWER PACKAGES

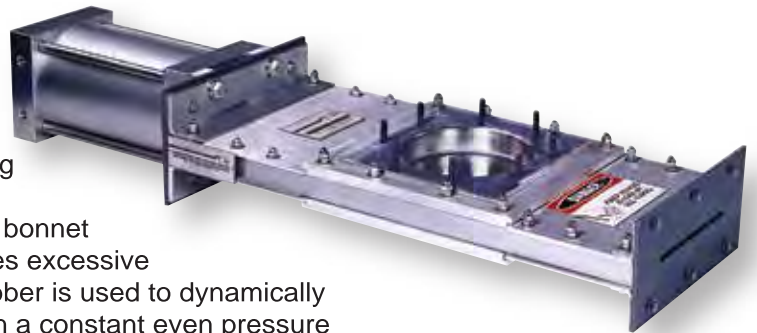
FEATURES

- Power Packs incorporate positive displacement Lobe blowers. Built with precision and time tested quality pressure to 20 PSI/18"Hg
- Lobe blower is horizontally mounted for optimum gear lubrication
- All Power Paks are completely assembled and pre-piped to facilitate installation
- All packages feature premium brand motors and top of the line silencer/filter components, controls and accessories
- Pre-engineered drive selections deliver the most efficient operation
- Rugged ventilated drive guards are designed to withstand abuse



KNIFE GATES

Meyer Sure Seal Knife Gates are specially designed for handling dry bulk materials in dilute phase pneumatic conveying systems. The unique design does not rely on soft rubber seals which erode prematurely or bonnet packing which eventually "relaxes" and causes excessive leakage and maintenance. Instead silicon rubber is used to dynamically load hard polymer seal plates, which maintain a constant even pressure upon the blade, adjusting to wear and working load as needed.



Meyer is your single source for complete systems dealing with food products, high temperatures and high pressure differentials. Meyer is also your single source for parts and accessories. Let our engineers provide you with recommendations to meet your most demanding needs.



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1700 Franklin Blvd. • Libertyville, IL 60048

P: (847) 918-0111 • F: (847) 918-8183

www.meyerindustrial.com • sales@wmwmeyer.com 267-D-004

1-800-963-4458