

WASTE WATER TREATMENT Component Upgrades



- and time tested quality pressure to 20 PSI
- 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
- Sturdy elevated bases of heavy guage reinforced steel plate
- · Rugged ventilated drive guards are designed to withstand abuse

BLOWERS/BLOWER PACKAGES

CUSTOM ENGINEERED PACKAGES

SERVICE & REPAIR





PRESSURE BLOWER PACKAGES



PSS MODEL PACKAGE

- Dependable positive displacement Lobe blower
- Modular base/discharge silencer
- Horizontal inlet silencer and support
- Inlet filter with weatherhood
- V-Belt drive system
- OSHA V-Belt drive guard
- Motor and slide base
- Interconnecting fittings
- Pressure relief valve
- Suitable for indoor/outdoor installation
- Shipped completely assembled

PFS MODEL PACKAGE

- · Dependable positive displacement Lobe blower
- Modular base/discharge silencer
- Integral Inlet filter/silencer with weatherhood
- V-Belt drive system
- OSHA V-Belt drive guard
- · Motor and slide base
- Interconnecting fittings
- Pressure relief valve
- Suitable for indoor/outdoor installation
- Shipped completely assembled

PARTS AND ACCESSORIES



LUBRICANTS



FILTER/ELEMENTS



RELIEF VALVES



REPAIR KITS

CUSTOM ENGINEERED SOLUTIONS

MEYER CUSTOM ENGINEERED PACKAGES

- Large volume units to 32,000 CFM
- High pressure units to 20 PSI
- Custom bases
- · Special stainless construction
- · Gas tight construction
- Special airflow designs

- Temperature, pressure and vibration switches
- Pre-assembly and wiring
- Large motor designs
- V-belt, jack shaft, gear box and direct drive



Sound enclosure for (3) 200 HP packages

Pre-wired and piped blower control package for differential pressure, temperature and discharge pressure



SOLUTIONS

SERVICE & REPAIR

PRESSURE BLOWER REPAIR SERVICES



FIELD SERVICE

- · Laser alignment · Drive installation
- Pump installs• Plant upgrades

THE MEYER REBUILD PROCESS

- Free estimates
- Each unit is fully inspected including gears, impellers and casing
- Individual parts dimensions are verified versus new specifications
- Impellers are welded, brazed and machined to original OEM specifications
- Shafts are rebuilt including metalizing and grinding
- · Head plates are ground and true
- Impeller case is re-bored and ground to new specifications
- Unit is re-assembled with all new OEM parts including bearings and seals
- All blowers are run tested on our 75HP variable speed test stand
- · Sound, vibration and slip test are documented

ALL BACKED BY A 1 YEAR WARRANTY

Meyer is your single source for system component products for all your aeration needs. Meyer is also your single source for parts and accessories. Let our engineers and system service people provide you with recommendations to improve operational life and performance of your equipment.



1700 Franklin Blvd. • Libertyville, IL 60048
P: (847) 918-0111 • F: (847) 918-8183
www.meyerindustrial.com • sales@wmwmeyer.com 267-B-001