

# MD Compact Rotary Blower Package

## MODELS: MD10, MD20

Based on decades of building high quality blowers, M-D Pneumatics® is proud to introduce the new MD compact rotary blower package. MD open (non-enclosure) pressure packages are a dependable and economical high-volume air source for many applications such as pneumatic conveying and wastewater aeration. MD blower packages offer many distinct advantages.

## QUALITY FEATURES

All MD blower packages include:

- Premium quality, made in the USA, M-D Pneumatics rotary blower
- TEFC motor standard with 1.15 service factor
- Indoor / outdoor rated
  - Suitable for indoor / outdoor operation
- Welded steel base with discharge silencer which includes:
  - Intake filter
  - Auto belt tensioning
  - Accessories port
  - Water drain valve on silencer
  - High flow, reliable, spring-based piston-type pressure relief valve
  - OSHA belt guard with flow-through ventilation keeps belts running cool
  - Matched V-belt drive with 1.4 service factor
  - Liquid filled pressure gauge
  - Vibration-damping mounts
- Easy and convenient maintenance
- Shipped completely assembled for easy installation

Optional accessories are available with standard\* packages:

- Unloading valve
- Swing check valve
- Temperature gauge
- Single point oil drain kit

*\*Other options are available upon request but may affect price and delivery time.*



MD20 Blower Package

## ADVANCED CAPABILITIES AND BENEFITS

### Shorter Delivery Timeframe

An efficient approach to manufacturing means no longer having to wait many weeks or months to receive your blower package. By standardizing open blower packages for common operating conditions, many MD blower packages can be quickly assembled and shipped.

### Mounting Base with Integral Silencer

We now offer an integrated discharge silencer / base. Automatic belt tensioning means no downtime to tighten and re-tighten belts and minimizes the chances of unplanned downtime due to belt breakage.

### Factory Built and Factory Warranted

MD blower packages are built in our manufacturing facility in Springfield, Missouri, USA under rigorous quality standards. All rotary blower packages are covered by a factory warranty of 18 months after installation, not to exceed 24 months after shipment.

