

RMU 50-60

Your production relies on compressed air, so you know the value of a compressor you can always count on. The RMU was built to be your nohassle, zero-frustration work floor companion. While typically compressors in this segment are belt-driven, our newest oil-injected rotary screw compressor comes with a direct gear transmission. That means no belts to tension, maintain and replace. The RMU also features an advanced controller with integrated connectivity to easily manage and monitor your compressed air system. The result: reliability, ease-of-use and limited maintenance from the very first moment you commission your new RMU.





Contact Your Local Representative:

www.mark-compressors.com/en-us

Mark Compressors USA 300 Technology Center Way, Suite 550 Rock Hill, SC 29730 1-877-861-2722



Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.

| CARE |
|--------------------------------|
| Care is what service is all |
| about: professional service by |
| knowledgeable people, using |

high-quality original parts.

TRUST Trust is earned by delivering on our promises of reliable, uninterrupted performance and long equipment lifetime.

EFFICIENCY Equipment efficiency is ensured by regular maintenance. Efficiency of the service organization is how Original Parts and Service make the difference.

© 2020, Mark. All rights reserved. All mentioned brands, product names, company names, trade properties of their respective owners. Our products are constantly being developed We thus reserve the right to modify product specifications without prior notice. Pictures are not contractually binding



Solid, Simple and Smart: **Advanced Reliability in Compressed Air**

RMU 50-60





TECHNOLOG

YOU CAN TRUST

100

More Value for Your Money

With the RMU, we set out to build the better, more reliable compressor on the market. The compressor offers some major innovations that will you give a lifetime of value and savings.

A Highly Reliable Gear Transmission

A belt-driven compressor has a higher risk of downtime and maintenance-related costs. Unscheduled belt tensioning and replacement cause productivity losses and there is always the risk of post-service belt misalignment. That is why the RMU comes with a gear drive transmission. You have no belts to replace and enjoy lower operating (service) costs. What is more, the RMU is 3% more energy efficient compared to belt-driven compressors.







ES4000S Controller for Optimal Performance

The new RMU comes standard equipped with an ES4000S controller that manages and monitors compressor performance. Easy to use, the ES4000S gives you compressor updates and service alerts before they become a problem.

The integrated **ICONS** connectivity gives you the advanced benefits of remote monitoring and management:

- Remote monitoring that helps you optimize your compressed air system and save energy.
- On-time maintenance to optimize costs and ensure a longer machine life.
- Potential problems are recognized before they can pose a threat to the continuity of your production.







The Total Solution

Line Filters

Eliminate oil and dust from the compressed air to avoid the risk of contamination of your air system and final products.

Air Receiver

Buffer storage for your compressed air helps with condensate separation, pressure stabilization and efficient compressor operation.

Oil-Water Separator

Our oil-water separator captures compressor condensate and separates the oil for safe disposal.

AIRnet

Our easy-to-install piping system distributes your compressed air with maximum efficiency and reliability.





MARK



Dryers

You need your compressed air to be dry and clean to protect your pneumatic tools and final products. Mark offers a range of reliable, highperformance dryers to meet your air quality requirements and air system specifications.



Technical Specifications

| | Morting processo | Dawar | Flow | Noise Level | Weight | |
|----------|------------------|-------|-------|----------------|----------|------------|
| | working pressure | Power | FIOW | | No Dryer | With Dryer |
| Model | PSI | hp | cfm | dB(A) | Lbs. | Lbs. |
| DMULEO | 100 | 50 | 236.3 | 73 | 1345 | 1605 |
| RIVIO 50 | 125 | | 215.1 | | | |
| DMULGO | 100 | 60 | 270.2 | 74 | 1387 | 1647 |
| KIVIU 60 | 125 | | 258.5 | | | |



- 1. Pre-filter 2. Oil separator 3. Electrical cubicle
- 4. Converter
- 5. Air filter
- 6. Air end
- 7. Motor
- 8. Fan motor
- 9. Gear box
- 10. Dryer
- 11. Oil-sight glass & oil-refill
- 12. Oil-filter

Dimensions

| Model Type | Length (In.) | Width (In.) | Height (In.) | |
|------------|--------------|-------------|--------------|--|
| NO DRYER | 52 | 32.7 | 61.2 | |
| WITH DRYER | 71.3 | 32.7 | 61.2 | |



