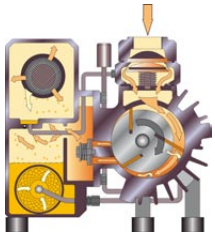


Vacuum Pumps and Systems by Busch

R 5 Rotary Vane Vacuum Pumps



Oil-Lubricated

- Proven performance
- Highly reliable
- Easy to service and maintain
- Special versions available

Seco Rotary Vane Vacuum Pumps



Oil-less

- Economical, motor mounted design
- Compact size
- Low maintenance
- 100% oil free

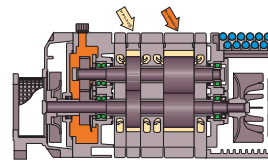
Mink Rotary Claw Vacuum and Pressure Pumps



Dry-Running, Non-Contacting

- 100% oil-less compression
- Minimal maintenance
- High level of efficiency (CFM/BHP)
- Vacuum and pressure versions available

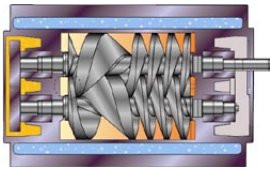
Merlin Rotary Claw Vacuum and Pressure Pumps



Dry-Running, Non-Contacting

- 100% oil-less compression
- Vacuum and pressure simultaneously
- Minimal maintenance
- Independent compression stages

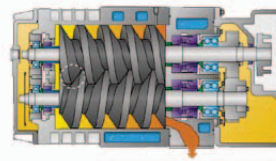
COBRA Variable Pitch Dry Screw Vacuum Pumps



Dry-Running, Non-Contacting

- Dry-running, non-contacting operation
- Simple, rugged design
- Chemical and non-Chemical versions available
- Adaptable for a variety of applications

COBRA Constant Pitch Dry Screw Vacuum Pumps



Dry-Running, Non-Contacting

- Dry-running, non-contacting operation
- Simple, rugged design
- Chemical and non-Chemical versions available
- Adaptable for a variety of applications

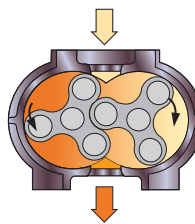
Panda Rotary Lobe Boosters



Dry-Running, Non-Contacting

- High suction capacity
- Internal bypass valve
- Highly reliable
- Minimal maintenance

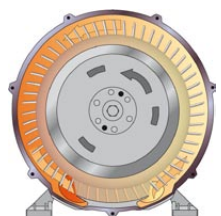
Panther Rotary Lobe Blowers



Dry-Running, Non-Contacting

- Highly reliable
- Economical
- Easy to service and maintain
- Vacuum and pressure versions available

Samos Regenerative Blowers



Oil-less

- 100% oil-free operation
- Reliable, proven design
- Maintenance free
- Vacuum and pressure versions available

Dolphin Liquid Ring Vacuum Pumps



Water Sealed

- Rugged and reliable
- Proven design
- Ideal for wet process applications
- Multiple configurations available

Vacuum Systems

Busch designs and engineers standard and custom single- and multi-stage systems for industrial, chemical and laboratory processes and applications. Our vacuum technologies include dry screw, rotary vane, rotary claw, liquid ring and rotary lobe designs. System related accessories including flush and purge packages, heat exchangers, drain systems, PLC controls, and more, are available to meet exact system requirements.



Standard Expandable R 5



Custom Industrial Mink



Custom Chemical COBRA



Standard Full Recovery Liquid Ring

Accessories and Genuine Busch Parts

Gauges



Bourdon-tube, chemical resistant, capsule types and digital

Vacuum Inlet Filters



Two stage filters to remove solids as small as 0.3 microns

Busch Vacuum Pump Lubricants



Special lubricants for longer pump life

Busch Cleartrap



Liquid separator for pump protection

Knock-out Pots



Prevents entrained liquids from entering vacuum pumps

Genuine Busch Replacement Parts



For optimum performance

Bag-Type Inlet Filters

High volume self-cleaning bag filters to remove solids in the 5 and 10 micron range



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