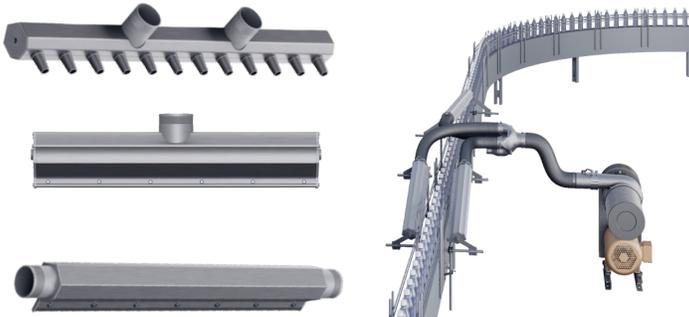


## CENTRIFUGAL BLOWERS



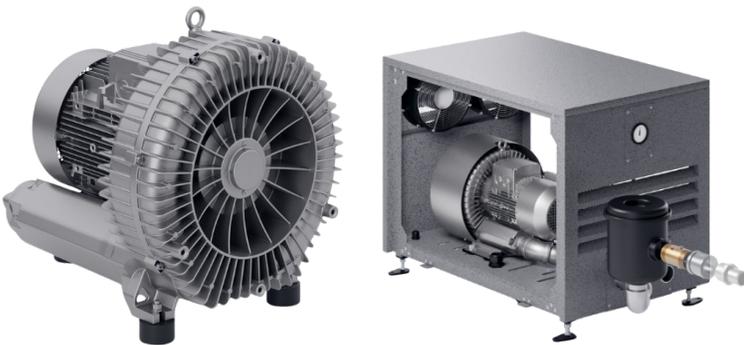
- High efficiency and high flow capacity for both pressure and vacuum applications
- Engineered to generate flow up to 4,100 CFM
- Capable of producing pressure greater than 160 in H<sub>2</sub>O
- Washdown duty, explosion proof, & other custom options available
- Specialty impellers available for corrosive & abrasive environments
- Noise enclosures & external silencers available for up to 12dB reduction

## AIR KNIVES & DRYING SYSTEMS



- Remove liquid, dust, and debris from products
- Aluminum, stainless steel, & food grade options
- Standard top, middle, and side inlets, & lengths available
- Custom inlets
- Configurable support brackets
- Broad Range of lengths to fit each application
- Ideal for general or corrosive & sanitary applications
- Overspray enclosures available for noise reduction and increased safety
- Sold individually or as a standard drying system for cans/bottles/conveyors

## REGENERATIVE BLOWERS



- Cost Efficient and versatile side channel blowers
- Single, double, or triple stage blowers
- Used in pressure or vacuum applications
- Air Flow: From 50 cfm up to 776 cfm
- Pressure Capacity: From 47" H<sub>2</sub>O to 337" H<sub>2</sub>O
- Vacuum Capacity: From 40" H<sub>2</sub>O up to 281" H<sub>2</sub>O
- Explosion proof, direct drive & other custom options available
- Available as standard turn-key pressure/vacuum kits
- Enclosures & external silencers available, Providing noise attenuation up to ~12dB

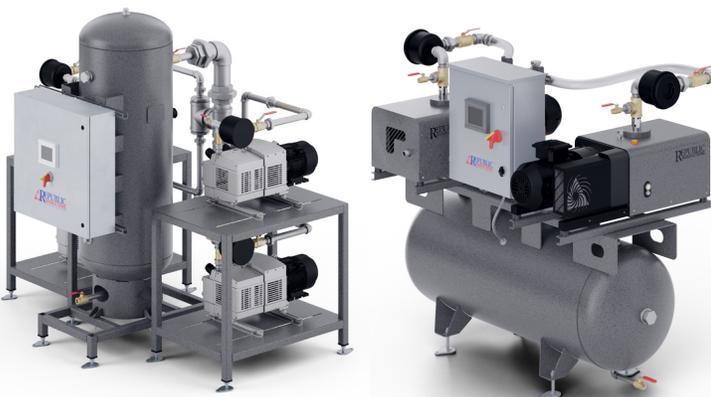


## VACUUM PUMPS & COMPRESSORS



- Wide range of vacuum pumps providing up to 29.91"Hg vacuum
- Rotary vane vacuum pumps, compressors & combination pumps in stock
- Dry-running & oil lubricated pumps
- Rotary claw vacuum pumps & compressors
- Large inventory of pumps, parts, & filters
- Customized central systems
- Republic Rotary Claw Compressor Pumps deliver oil-free air with up to 350 CFM & 30 PSI.

## CENTRAL VACUUM SYSTEMS



- Centralized vacuum for industrial and medical applications.
- Integrated controls, PLC HMI & Alarms
- ASME coded receiver & UL control panel for safety and compliance
- Non-return & isolation valves to protect system integrity
- Scalable designs: Tank-mounted for compact setups, stand-mounted for expansion up to six pumps
- Available with Republic Claw, Dry Vane, or Oil-Lubricated vane vacuum pumps

## ROOTS BLOWERS & PACKAGES



- Complete line of standard and customized pressure & vacuum packages available
- Enclosures & inlet silencers available, Blower stands, Explosion proof & other custom options available
- Provides noise attenuation by up to 12dB
- URAI, RAM, Whispair, and DSL Roots Blowers