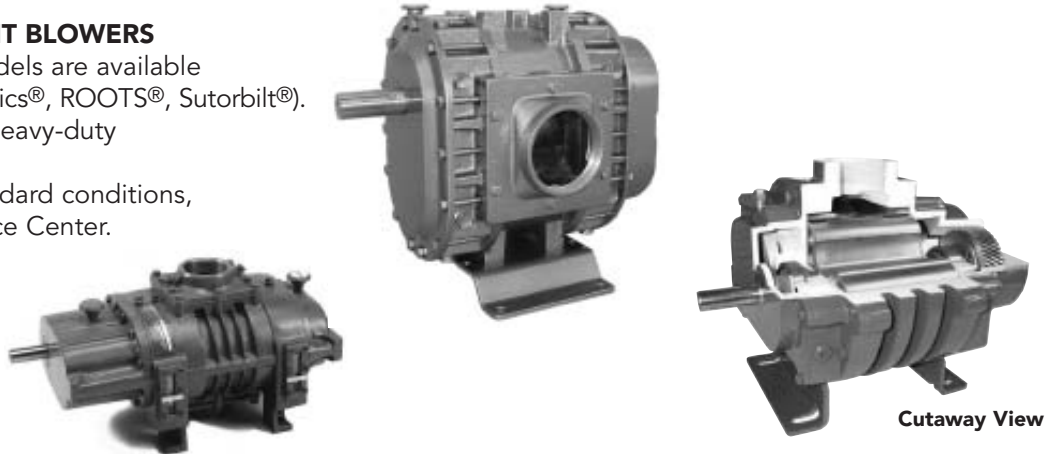


SECTION 4 BLOWER PACKAGES & BLOWER COMPONENTS

Replacement Parts

POSITIVE DISPLACEMENT BLOWERS

- All major makes and models are available (Duroflow®, MD Pneumatics®, ROOTS®, Sutorbilt®).
- Standard, medium and heavy-duty models available.
- For operation in nonstandard conditions, contact the Smoot Service Center.
- A blower replacement for your application.



INLINE FILTER HOUSINGS AND REPLACEMENT ELEMENTS

- Durable heavy gauge base with low pressure drop yoke and pipe design.
- Larger units reinforced with gussets for machine with extreme vibration.
- Interchangeable elements.
- Low entry velocity air gap between base and cover.
- Several element sizes available at a given connection size providing a choice according to the severity of application.
- Stainless steel, hot dip galvanized and epoxy coated housings available.
- Replacement filters elements available for all manufacturers.
- Custom filters quoted upon request.



PRESSURE AND VACUUM RELIEF VALVES

- Cast iron with bronze nozzle, disc and guide.
- Large seat area/guide area ratio.
- Disc pivot design insures top valve performance.
- Reversible lift lever.
- Flat bronze valve seats are lapped for optimum performance.
- Every valve tested for vacuum/pressure settings and leakage.
- All adjustments are factory sealed to prevent tampering.



SECTION 4 BLOWER PACKAGES & BLOWER COMPONENTS

Replacement Parts



PRESSURE AND VACUUM GAUGES

- Broad line of gauges for demanding pressure and vacuum applications.
- Standard liquid fill is glycerin.
- Silicon and mineral oils available.
- Specify dial size and mounting configuration when ordering.

TEMPERATURE SWITCHES AND GAUGES

- Complete line of point level switches and continuous transmitters
- Gauge face and LED readouts available
- -40°F to +500°F range availability
- Specify required range and mounting when ordering



SOUND ENCLOSURES

- Designed to reduce noise levels of positive displacement blowers, industrial fans and other rotating equipment
- Noise reduction designs to meet or exceed OSHA, MSHA or specific plant maximum noise levels accepted
- Painted and/or Galvanized carbon steel materials of construction
- Stainless steel or aluminum construction available upon request
- Indoor and outdoor enclosure designs available
- Exhaust fans and heaters provided when required
- Contact Smoot and we'll assist with a solution to any noise reduction challenges you may encounter