



Prime Environments

Market Segment: Industrial

Type of Business: Fabrication and assembly of automotive accessory components

Project: Reliable supply of compressed air to reduce operating costs as well as maximize product uptime

Solution:

An Atlas Copco rotary screw variable speed drive compressor was installed, providing an efficient and quiet primary source of air. Additionally, new particulate and coalescing filters, drain valves and piping systems were installed on site. The existing compressor was retained as a back-up unit and serviced to operate at its designed peak efficiency.



Annual Power Consumption



Total Energy Savings



*Based on listed data.

Results:

The new air compressor system upgrade will reduce energy consumption by 31%. The upgrade also qualified for utility rebates of \$5,250 for the compressed air and heat recovery systems