

Solutions for common high-speed compressor issues

High-speed midstream natural gas compressors work harder and faster than most, accelerating valve and component wear. The CPI, part of the Howden group, Philadelphia Service Center has been solving problems with these compressors for years and specializes in solutions that extend the life of your components and compressor.



Reduce Valve Failures

Custom designed Hi-Flo™ valves increase reliability and valve life

Improve Compressor Reliability

- Engineering support such as VDAs for OEM valves
- Reconditioning service, design modifications, and component upgrades for sealing and wear components

Optimize Lubrication Rates

CPI lube system analysis and Proflo® EOS self-adjusting pumps reduce over- and under-lubrication, lowering oil costs and extending the life of the compressor

Lower Emissions

EMISSIONGUARD™ TR² packing ring is designed to reduce packing leakage

Extend Piston Rod Life

Fivealloy™ plasma rod coating increases durability and extends the life of piston rods and has a 5-year wear warranty