Statement of Work for Compressor & Drive Head Rebuilds

Compressor Rebuilds

Rebuild CVI CBST 6.0 water cooled helium compressor to include the following:

- New compressor
- New front control panel (required for pre-2000 models).
- New pressure gauges
- New check valve
- New indicator lights
- New filters/strainers
- New electrical panel cooling fan
- Mechanical and control upgrades to current design
- New adsorber
- New buffer tank bypass valve
- Required miscellaneous tubing assemblies and fittings, connector o-ring seals, decontamination (purification) and leak testing
- Performance testing and a 12-month warranty shall also be included.
- All work to be performed by PHPK qualified technicians at the PHPK factory

NOTE: Compressors built before 2000 may require a control panel upgrade. Two of the Three compressors being sent were built in 1995. This has been factored into the PR amount. PHPK will confirm the need for this upon receipt & inspection of the compressors.

Drive Head Rebuild

Rebuild CVI CGR-511 drivehead to include the following:

- Replace bearings and bearing sleeves
- Replace shuttle valve set
- Replace yoke shaft
- Replace cam assembly
- Replace motor
- Replace all seals
- Perform functional testing to confirm proper operation and 12-month warranty shall also be included.
- All work to be performed by PHPK qualified technicians at the PHPK factory