



Certificate of Oxygen and Cryogenic Cleaning

SPECIALISTS IN PRESSURE & TEMPERATURE CONTROL SINCE 1948



This is to certify that materials supplied meet the oil/grease-free and lint-free requirements for use in oxygen and/or cryogenic service.

All components are free of dust, corrosion, burrs, welding/brazing flux residue, moisture, etc.

No paint, crayon, or laquers appear on surfaces (unless specified).

No hydrocarbon or organic materials such as oil, grease, non-approved adhesives or sealent.

Visual inspection under ultra-violet light insures no evidence of hydrocarbon fluorescence.

No residue remains of the various solvents used in the cleaning process.

Inaccessable areas are flushed repeatedly and the fluid analyzed to determine when the area is acceptable . Components are then baked to assure they are completely dry.

After components are clean and dry they are bagged and tagged and returned to their original container which is also tagged.

Cleaning is done to many customer specifications, as well as those listed below:

ASTM G93-03e1 Standard Practice for Cleaning Methods and Cleanliness Levels for Material and Equipment Used in Oxygen-Enriched Environments.

Compressed Gas Association (CGA) G-4.1 Cleaning Equipment for Oxygen Service.

European Industrial Gases Association (EIGA) 33/97 Cleaning of Equipment for Oxygen Service.