

CSI Certified Gas Systems Inspected, Reconditioned, Commissioned On-Site, Warrantied



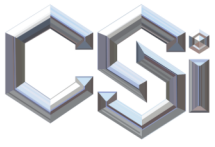
Critical Systems is the recognized world leader in Reconditioned Gas Delivery & Abatement Equipment, providing CSI's Certified Gas Systems (CGS) that provide both unsurpassed value AND significant discounts over the cost of new gas systems.

Our "CGS" process provides a level of support that exceeds that of any cabinet or VMB available in the industry. The system certification includes: complete system reconditioning and configuration for your process; an initial technical review to assure the gas equipment will provide the purity and flow rate required; a review of the equipment installation followed by commissioning of the cabinet or VMB; operations & maintenance training to complete the process. Finally, all CSI Certified Gas Systems receive a best-in-class 12 month warranty.

With a 13 year history and over 1,000 gas systems in the field, we have perfected the reconditioning process to where it rivals that of a new cabinet for quality and uptime. CSI's staff of Ex-Production Fab Facility Managers, Gas Systems Managers and Equipment Installation Contractors provide the established Best Practices to ensure the health, safety, and longevity of your gas system.

Since 2000, Critical Systems, Inc. (CSI) has been supporting the breakthrough technologies of our customers with practical, cost effective solutions that "surround the process tool".

7000 West Victory Road · Boise, ID 83709 · (877) 572-5515 · www.CriticalSystemsInc.com



CSI's RECONDITIONING PROCESS

Acquisition of Cabinets & VMBs

- Pre-Inspect gas systems to assure proper decommissioning procedures were followed (free from corrosion, dusting)
- Oversee crating & shipping of cabinets to our facility

Inspection & Reconditioning

- Panels are thoroughly checked for contamination, cleaned, tested and replaced if needed.
- Controller is thoroughly tested to ensure proper functionality.
- Cabinets & VMBs are cleaned and repainted.
- Panels are selected based on customer process. Only panels from the same gas family may be used.
- Controller type is selected based on customer's specific process requirements
- Equipment is assembled, and software is aligned to meet the requirements of the gas system.
- The completed cabinet/VMB is run through final testing to assure proper functionality, before being Certified by CSI Operations management.

Packaging & Shipping

- Completed gas equipment is bolted to a pallet, and a crate is built around it. Packing materials are placed in Controller.
- Crate is labeled with cautionary and tipping indicator labels.

System Commissioning & Training

- Instructions are provided for proper installation.
- Technician performs a full check of the purchased equipment to assure that it has been properly installed.
- Equipment is methodically checked to ensure that it performs complete operations as required.
- Technician trains your staff how to operate and maintain the gas system for optimal life.

CSI Certified Systems include a Best-In-Class One Year Warranty



CSI Certified Systems :

- Gas Cabinets
- Valve Manifold Boxes
- Gas Panels
- Gas Panel Repair
- Gas Abatement Systems

Draper, UT

Boise, ID

Burnsville, MN

Shrewsbury, PA

(877) 572-5515

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