



Valves • Actuators • Controls  
Engineering • Sales • Service

## Valve & Automation Solutions

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The logo for ADAMS, featuring the word "ADAMS" in a bold, blue, sans-serif font.The logo for rotork, featuring the word "rotork" in a red, lowercase, sans-serif font.The logo for MOGAS SEVERE SERVICE BALL VALVES, featuring the word "MOGAS" in a bold, red, sans-serif font with a registered trademark symbol, and "SEVERE SERVICE BALL VALVES" in a smaller, black, sans-serif font below it.The logo for CheckAll VALVE, featuring the word "CheckAll" in a blue, sans-serif font with a globe icon to the left, and "VALVE" in a smaller, black, sans-serif font below it.The logo for FLOWERVE, featuring the word "FLOWERVE" in a red, sans-serif font with a red arc above it, and a list of locations below: "Valtek Kammer Worcester Durco Autamax Valbart Atomas".The logo for TRIAC CONTROLS, featuring the word "TRIAC" in a bold, red, sans-serif font with a red arc above it, and "CONTROLS" in a smaller, black, sans-serif font below it.The logo for EBRO, featuring the word "EBRO" in a bold, orange, sans-serif font with a blue circular graphic element around it.The logo for PBM Valve Solutions, featuring a blue diamond-shaped graphic with a white circle inside, followed by the text "PBM Valve Solutions" in a black, sans-serif font.The logo for DSS VALVES, featuring a yellow hexagonal graphic with a white circle inside, followed by the text "DSS VALVES" in a black, sans-serif font.The logo for XOMOX, featuring the word "XOMOX" in a blue, sans-serif font.The logo for FLOWSEAL, featuring the word "FLOWSEAL" in a blue, sans-serif font with a blue circular graphic element around it.The logo for CRANE, featuring the word "CRANE" in a bold, black, sans-serif font with a red border around it.

## Pressure Relief Solutions

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The logo for BS&B, featuring the letters "BS&B" in a white, sans-serif font on a red square background.

(925) 208-4250  
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## Instrumentation & Control

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**JERGUSON**<sup>®</sup>



YOKOGAWA ◆



**Fox Thermal**  
Precision Mass Flow Measurement  
An ONICON Brand



**TYPE K**  
DAMPER DRIVEN



**REOTEMP**<sup>®</sup>  
INSTRUMENTS

## Combustion, Emission & Steam Solutions

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**Air Monitor**  
Precision Airflow Measurement  
An ONICON Brand



**Clark-Reliance**<sup>®</sup>



**GT**  
Combustion  
CUSTOM  
DESIGNED  
SCR SYSTEMS



**CMC**  
Solutions



## Engineering Services

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- Field Service
- Application Engineering
- Systems Integration
- Turnkey Project Management
- General Engineering CA Contractor License # 951993

## Services

- Factory trained service personnel
- Commissioning and startup technical support
- Technical seminars and training
- Valve and actuator calibration and startup
- Instrument calibration and startup
- Complete turnkey project capabilities
- U.L. 508 custom design
- Project CAD drawings
- PLC Programming
- CFD and modeling

## Valve and Automation Solutions

- Severe service valve sizing and selection
- Valve and actuation packages, pneumatic, hydraulic and electric
- Noise and cavitation control
- Total valve management programs
- Damper drives
- Vent to atmosphere and silencers
- Best fit for purpose replacement recommendations
- Ease of operation and life cycle cost considerations

## Combustion, Emission and Steam Solutions

- Low and ultra low NOx burners and burner retrofits
- BMS and CMS system design and hardware
- Custom design SCR Systems
- Burner air fuel mix recalibration
- Pre-emission test and boiler tune-ups
- Heat rate, efficiency studies and plant improvement
- Vapor recovery
- Particulate and CO2 control

## Instrumentation Solutions

- Flow, level, pressure, density and temperature



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