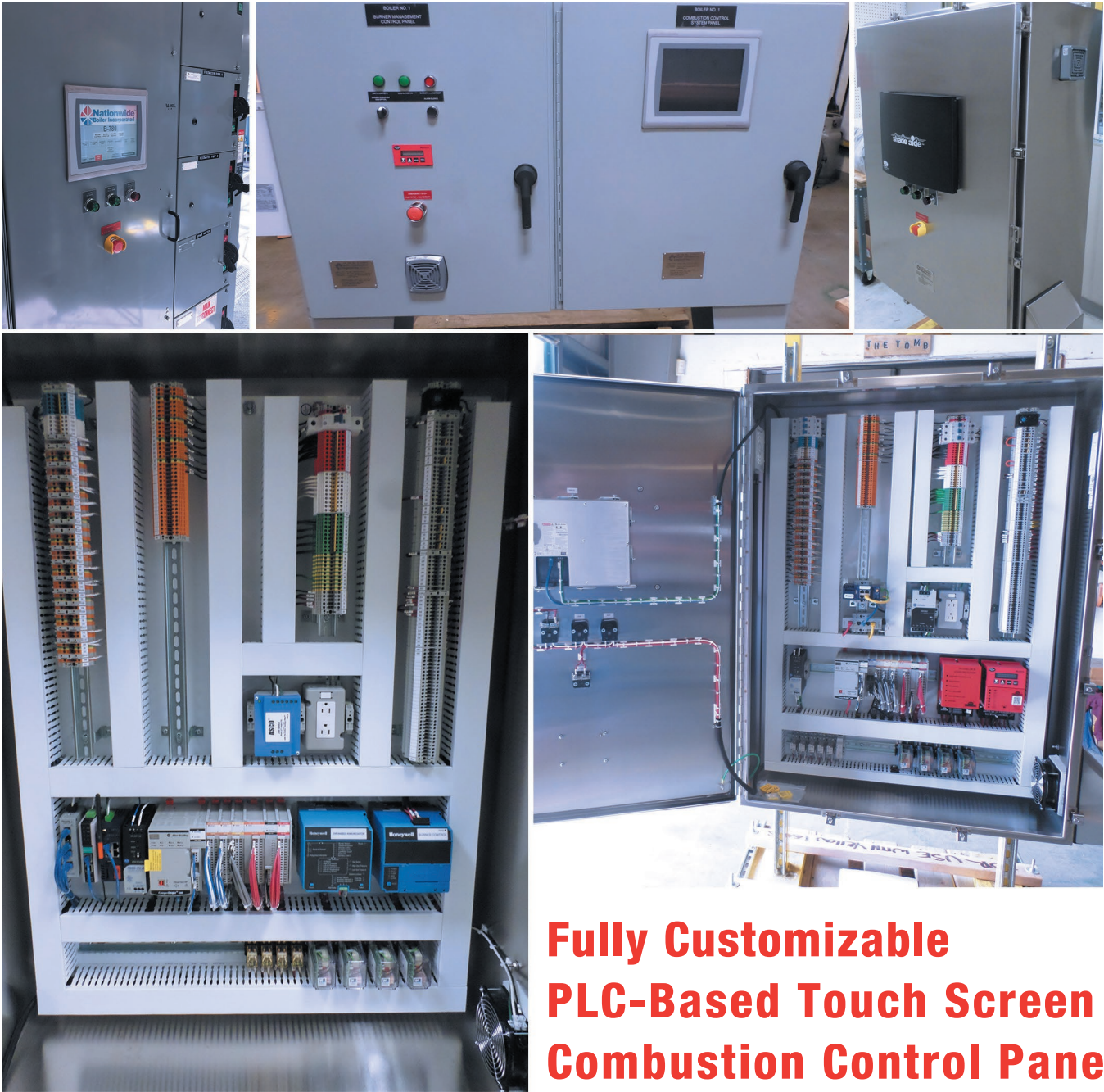


INTEGRITY, DEPENDABILITY, REAL CUSTOMER SERVICE



Fully Customizable
PLC-Based Touch Screen
Combustion Control Panels

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Fremont, CA 94538
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Washougal, WA 98671
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True Nationwide Coverage & Beyond. Representatives Located Worldwide.

DESIGNED AND BUILT AT OUR UL-CERTIFIED PANEL FAB SHOP IN WASHOUGAL, WA

Controls Integration with Customization

Nationwide Control Solutions, a strategic division of Nationwide Boiler, offers the latest and greatest in control technology with customization options to meet the needs of any application. Our standard panel includes an Allen-Bradley PLC and HMI based control system for the most reliable, real-time boiler / burner control, however, we can customize each and every component to meet the unique needs of your application.

Standard panel features include:

- Fireye BurnerLogix BMS YB110 / YZ300 Annunciator with PLC Integration
- Combustion Control System featuring Allen-Bradley 5069 Series CompactLogix or Value-Added Allen-Bradley Micro850 (Parallel Positioning Only)
- Fully Metered Combustion Control or Parallel Position Control with Air Temperature Correction and O2 Trim
- PanelView 7” or 10” HMI Screen
- NEMA 4, Powder Coated Steel Control Cabinet
- Shop Construction UL-508 Certified with Complete Functional Accepted Test
- Single, Two, or Three Element Drum Level Control
- Remote & Local Emergency Stop Buttons
- Alarm Horn and / or Alarm Bell
- Meets or Exceeds NFPA 85, FM & IRI Codes

Additional Options Available

- + NEMA 4x Stainless Steel Cabinet
 - + Air Conditioner NEMA 4/12 or 4x
 - + Cabinet Purging: Class I Div 1 / 2
 - + Safety PLC BMS / CCS
 - + Safety PLC CCS
 - + EWON or PROSOFT Remote VPN
- + Allen-Bradley Viewpoint
 - + Allen-Bradley ControlLogix Platform
 - + Allen-Bradley FTView SE
 - + Arc-Flash Compliant Motor Starter / VFD Panel
 - + HMI Sun Shade
 - + Fireye NEMA 4X FX Actuators

Remote Controls Offer Improved Response



Remote Monitoring

Remote Monitoring capabilities give you the information you need, when you need it most. You have access to the boiler at all times, even when a service tech is not physically in the boiler room.

Remote Troubleshooting

Remote Troubleshooting offers convenience and minimized downtime, saving costs related to service and travel time. It also allows for fewer personnel necessary to be on site.

Customization - Make It Your Own

Customization gives you the ability to match existing system components or utilize your preferred brands with the best technology options available. We can even customize the system with your company logo on the HMI for that personal touch.

Don't Get Locked Into a Proprietary Control System

Our experts at Nationwide Control Solutions can design and build an open architecture, custom panel to meet the wants and needs of your company and your application.

