

CONTROL SYSTEMS FOR INDUSTRIAL COMPRESSORS

- Centrifugal/Reciprocating/Rotary Screw Controllers
- Allen Bradley CompactLogix, ControlLogix, MicroLogix
- Built-In Network Coordination of Mixed Compressor Types
- Easy Install Retro-Fit kits for all popular OEM and Aftermarket Controllers
- User Friendly and Reliable Design
- Master Interface Controller that Coordinates Mixed Controller Brands
- Combination Steam Turbine Speed Governor/Centrifugal Air Compressor Controller
- Cooling Tower & Chiller Controls
- HMI and Remote Computer Monitoring

FEATURES & BENEFITS

- Designed for all types: Centrifugal, Reciprocating, Rotary Screw...
- Real Time & Historical Trending
- Configurable Protection
- Historical Alarm List & Operation History
- Panel Configurable IO Scaling & Descriptions
- Low Pressure Auto Start / Idle Run Stop Delay
- Remote Workstation Start/Stop Commands
- Performance History – Energy used, Flow Production, Running Hours
- Dynamic Surge Control for Centrifugals
- Network to Multiple Compressors
- On Screen PID Tuning and Surge Tests

RETROFIT KITS

Industrial Compressor Control Retro-fit kits will build the foundation for a long term solution. Our kits are designed for drop in replacement of your existing obsolete (or soon to be obsolete) proprietary hardware based controller. We offer retrofit kits for the following existing control systems:

- Ingersoll Rand MP3*, Ingersoll Rand CMC*
- Cooper Cameron/Joy Quad II*, Quad III*, Quad 2000*, Vantage*
- Bay Controls ProTech*, Vantage
- Any other currently installed hardware



OEM EQUIPMENT WE SERVICE



National Compressor Services

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