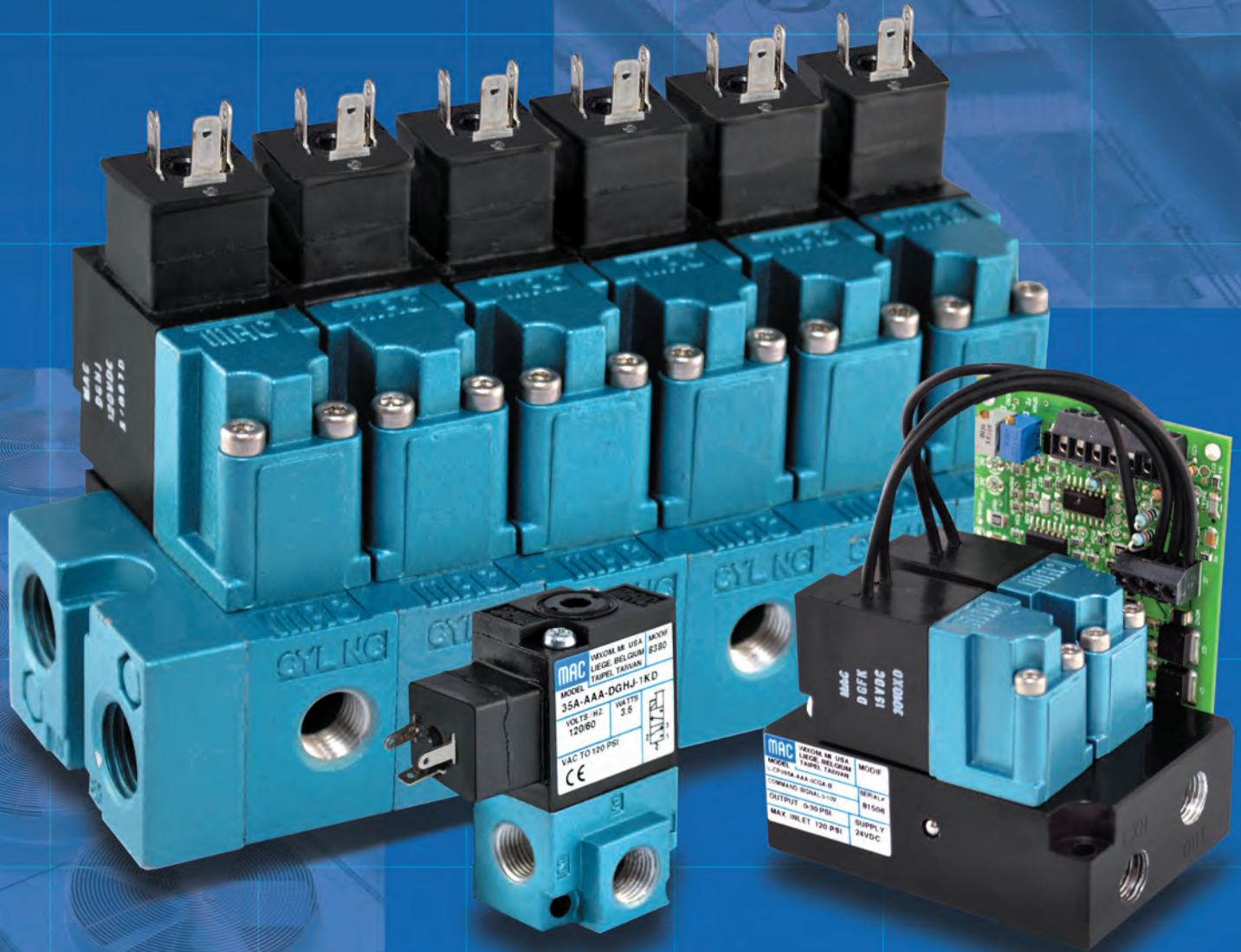
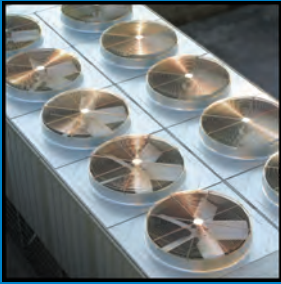


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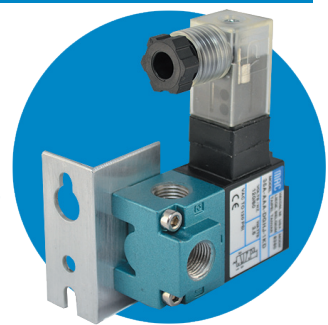
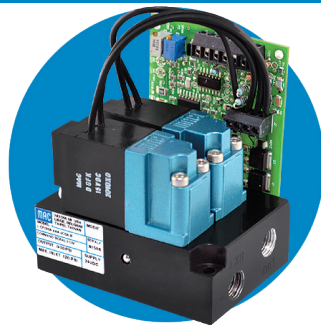


MAC's ADVANTAGE

MAC Valves Inc. is a global leader in “EP” & “E to P” Electric to Pneumatic valve solutions for HVAC & Powerhouse applications. Reliability is an inherent benefit of MAC’s product design. MAC valves are optimized to perform reliably in the challenging operating conditions associated with environmental control and conditioning in building automation.

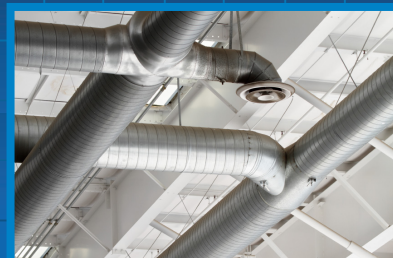
DESIGN FEATURES = PERFORMANCE BENEFITS

- **Balanced Design** ————— ● *Unaffected by fluctuations in air pressure*
- **Wiping Action** ————— ● *Virtually unaffected by typically contaminated air*
- **Minimal Friction** ————— ● *Minimizes resistance to shifting forces*
- **High Shifting Forces** ————— ● *High Speed & Repeatability*



INDUSTRY SPECIFIC MODIFICATIONS

- High Temperature Seals (Viton and Proprietary Compounds)
- Valve Modified for Low Cycle Duty and Long Periods of Solenoid Energization
- High Temperature Lubrications
- Plug-In Electrical Connections
- LED Indicator for Ease of Troubleshooting
- Wide Voltage Range / Surge Protection
- Optimized for Lower Heat Generation



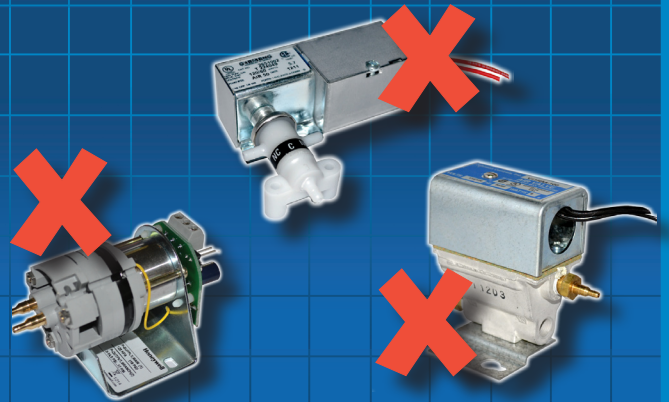
Valves That Don't StickSM

BUILDING AUTOMATION / HVAC SOLUTIONS



HVAC & POWERHOUSE CURRENT CHALLENGES

- High Heat Generation
- Valve Failure
- Valve Leakage
- High Replacement Cost
- Labor Intensive Change Outs
- Poor Reliability
- Poor Field Serviceability
- High Cost of Ownership



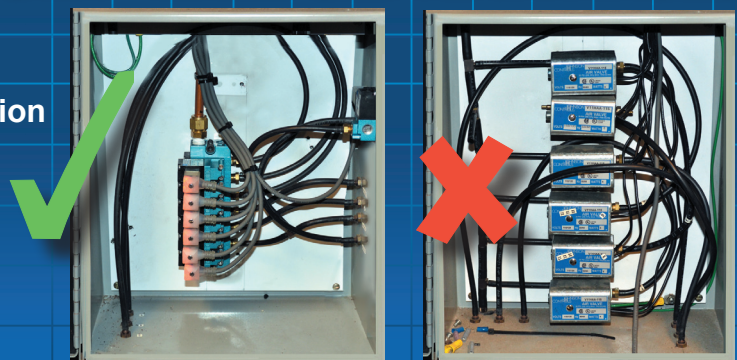
HVAC & POWERHOUSE MAC ADVANTAGES



- Lower Heat Generation
- Optimized Valve for Long Life
- Balanced Poppet Design = Less Air Loss
- Low Cost of Ownership
- Simplified & Cost Effective Field Serviceability
- Modular Valving
- Reliability

VERSITILE "ADD A UNIT" MANIFOLD ADVANTAGES

- One Time Plumbing
- One Time Hard Wire Installation
- Ease of Field Serviceability
- Smaller Footprint
- Easily Add Valve Stations



**Image above shows an inline body style also available for your single valve applications*

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