



AIRTECH
EQUIPMENT

LINE CARD



Our goal is to support our customers' requirements in meeting the increasing demands in the industry for efficient and compliant air management systems with...

· Experience · Technology · Products · Service

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- Custom Air Handling Units (800 – 100,000+ cfm) ▪ Condensers & Condensing Units (2-230 tons) ▪ Custom Rooftop Units (2-230 tons) ▪ Outdoor Equipment rooms (Chillers, Boilers, & Pumps), ▪ Custom Geothermal & WSHP Units (2 -70 tons) ▪ Pool Dehumidification Unit



- Energy Management Systems ▪ Complete Building Automation Systems ▪ VAV, CAV & Zoning Systems (Orion) ▪ MUA & MUA II Controllers ▪ WHP Control Systems



- Water Cooled Chillers ▪ Air Cooled Chillers ▪ Solution SemiCustom AHU ▪ Custom AHU ▪ Ducted Systems ▪ RTU Solutions ▪ Air Distribution ▪ Fan Coil Units ▪ VAV Boxes



- Variable Frequency Drives



- Custom Air Handling Systems
 - Local Manufacturing
 - Modular Construction
 - Flexible Designs



- Energy Recovery Ventilators
 - Fixed-Plate Heat and Moisture Transfer with Zero Cross-Contamination



- Automatic Building Pressurization
 - Direct Fired Air Handlers



- Vertical Unit Ventilators
- Classroom HVAC Product



- Water Source Heat Pumps
- Geo Thermal Heat Pumps



- Displacement Induction Ventilation Systems for Classrooms and Chilled Beams



- Pool Room ▪ Dehumidification
- Dedicated Outdoor Air Systems
 - 100% Outdoor Air



- Air Purification Components
- Custom Air Purification Systems
- Exhaust Gas Catalyst Systems



- Sycool Split – Refrigerant Thermosiphon Economizer ▪ MCW – Modular Chilled Water Fan Array CRAH ▪ Oasis – Indirect Evaporative Packaged Economizer ▪ PVX – Indirect Waterless Packaged Economizer ▪ DEC -Direct Evaporative Packaged Economizer
- Humimax – Evaporative Media Humidifier



- Hygienic Air Handlers



- Automatic Building Pressurization
 - Direct Fired Air Handlers



- Variable Refrigerant Flow Systems ▪ Water cooled ▪ Multi Port ▪ Mini Splits ▪ Heat Pump
- Low ambient cooling ▪ Low ambient heating



- Air Quality Solutions ▪ Energy Recovery
- Fresh Air Ventilation ▪ Dehumidification
- Custom Air Handling ▪ Chilled Beams
- Neuton Pump Module ▪ 3fficiency



- Direct Fired Air Handlers
- DOAS Units ▪ Exhaust Fans



- Flexible Fabric Duct



- Underfloor Air Distribution
- Chilled Beams ▪ UFAD ▪ Air Towers
- Troughs ▪ Diffusers ▪ Trench Heaters
- Underfloor Fans ▪ Interior VAV
- Perimeter Cooling ▪ Raised Access Floors



- AB-QM Pressure Independent Control Valve (PICV)



- Plant Control
- Custom AHU
- Fan Coil
- RTU and Heat Pumps
- VAV



- ECM Fan Arrays



- Gas Detection Systems



- Axial Flow
- Propeller
- Centrifugal



- Dampers
- Louvers
- Access Panels
- Access Doors
- Ventilators



- Desiccant Dehumidifiers



- JENesys Building Operation and Information Platform
- LYNX CyberPro
- Onyx Solutions
- Edge IOT Devices



- UnitHeat
- Wall Convectors
- Baseboard Heat
- Infrared
- Portables
- Ceiling/Cove



- Dust Collectors
- Mist & Chip Collectors
- Downdraft Tables
- Rotary Air Locks



- Roof Screens



- Eclipse Solutions
- Plant Control
- Lighting Control
- Custom AHU
- Fan Coil
- RTU and Heat Pumps
- VAV



- Oil Mist Collectors
- Welding Fume and Filtration Systems



- Regenerative Oxidizers
- Thermal Oxidizers
- Scrubbers
- Exhaust Stacks



AIRTECH

Water Side Equipment



- Low Temp / Custom Chillers ▪ Industrial Refrigeration ▪ Natural Refrigerants ▪ Heat Pump / Heat Recovery Chillers



- Adiabatic ▪ Evaporative Condensers ▪ Condensers ▪ Air Coolers ▪ Drycoolers ▪ Controls ▪ Plate Heat Exchangers



- Automatic Balancing Valve ▪ Hose Kits ▪ Coil Piping Package ▪ Strainers



- Thompson Strainer ▪ Full Flow & Side Stream for HVAC / Industrial Process / Agricultural ▪ Helix 3 Dimensional Filter Technology ▪ Turn-Key Filtration Solutions



- Air Cooled Chillers ▪ Water Cooled Chillers ▪ Closed Loop Cooling System ▪ Pump Stations



- Modular ▪ Heat Recovery ▪ Geothermal and Custom Chillers



- Gas Humidifiers ▪ Electronic Steam Humidifiers ▪ Control Valves Electric Coil

Replacement HVAC Parts



AIRTECH
PARTS & SUPPLY

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