



**Harrison**  
**Energy Partners**  
 Commercial HVAC Excellence

## PRODUCT LINE CARD

### COMMERCIAL HVAC SYSTEMS



- Water Cooled Chillers
- Air Cooled Chillers
- Air Handlers
- Fan Coils
- Water Source Heat Pumps
- Packaged Rooftops
- Intelligent Equipment
- Modular Central Plants
- DOAS Units



- Variable Refrigerant Volume (VRV)
- Mini-Splits
- Packaged Rooftops
- Split System

### BUILDING AUTOMATION SYSTEMS & ENERGY MANAGEMENT



AUTHORIZED BUILDING  
 CONTROLS SPECIALIST

- Facility Explorer®
  - Niagara® Solution
  - Network-Wide Coordination
- Verasys®
  - Turnkey Solution for Light Commercial Properties



- Tridium® Niagara® Platform
- BACnet Thermostats
- Open Source Controls End Devices



- Out-of-the-Box Solution
  - Wireless Sensors
  - Smart Thermostats
  - Cloud-Based Software

#### BRAINBOX AI

- Autonomous AI Technology to Optimize Energy Consumption

### HUMIDITY CONTROL



- Humidifiers & Evaporative Cooling
  - Electrode
  - Electric Resistance
  - Gas-Fired
  - Ultra-Sonic
  - Steam Manifolds
  - Atomizing



- Pool Dehumidification
- Indoor Agriculture



- Humidity Control
  - Variable-Capacity System
  - Provides Continuous Capacity Modulation

## CRITICAL ENVIRONMENTS / INDOOR AIR QUALITY



- Fume Hoods & Controllers
- Room Pressure Monitoring
- Venturi Valves



- Needlepoint Ionization for IAQ Solution (Reduced Ventilation)
- Removes 90% of Pathogens Tested



- UVC Light Disinfection to Reduce Airborne Pathogens
- UV Photocatalytic Oxidation Panels
- Coil Cleaning Systems

## CUSTOM / PACKAGED & SELF-CONTAINED HVAC EQUIPMENT



- Custom Air Handling Solutions



- Commercial Self-Contained Units
- Split System Outside Air Units
- Specialty Heating and Cooling



- Low Profile
- Integrates with VRV
- Enthalpy Plate

## VARIABLE AIR VOLUME (VAV)



- Single Duct (Low Height)
- Dual Duct
- Fan Powered
- Parallel Flow Variable Volume Series Flow Constant Volume (Extra Quiet & Low Height)
- Retrofit Products
- Round Valve
- Airflow Measuring Station

## COILS



- Precision-Engineered Replacement Coils
- OEM Coils

## ENERGY RECOVERY VENTILATION



- State-of-the-Art Energy Recovery Technologies
- Optimizes System Designs to Deliver Highest Recovery Efficiency Ratio (RER)



American Aldes

- Configurable for Light Commercial and Commercial Needs

## MOTORS & DRIVES



- Variable Frequency Drives
- Condenser Motors
- Split Capacitor Motors