

## Heating and Air Conditioning



- Semi Custom "Vision" Air Handling Units
- Rooftop Packaged AC units
- Chillers – Centrifugal, Magnetic Bearing, Screw, Scroll Compressors (Air and Water Cooled)
- Water Source Heat Pumps
  - Vertical Stacking
  - Horizontal and Geothermal
- Fan Coils, Cooling and Heating Coils
- Unit Ventilators, PTAC's



- Variable Refrigerant Volume "VRV" Systems
- Water Cooled & Air Cooled
- Mini-split Air Conditioning
- Make-up Air units



- Air to Water Heat Pumps with Heat Recovery and Free Cooling Options
- Ultra Quiet Fan Coils
- Modular Chillers



- Custom Built Air Handling Equipment
- Penthouse Packaged Units
- Commercial, Institutional and Industrial Standards
- Packaged DX Cooling



- Fan Coils Units
- Convectors
- Unit Ventilators
- Low Temperature Radiation



- 100% Outside Air Applications
- 5-70 Tons
- Heat Recovery
- Cooling and Heating Options



- Custom Air Handling Unit
- Natatorium (Pool) Units



- Domestic Hot Water Heating with Heat Pump Technology



- Domestic Hot Water Heating with Heat Pump Technology



- Humidification
  - Electrode Steam
  - Injection Steam
  - Gas Fi red
  - Atomizing & Nozzle



- Vertical Water Source Heat Pumps
- Hybrid Heat Pumps



- Energy Recovery Ventilators



- Heat Recovery Ventilators

## Energy Recovery



- Highest Efficiency of up to 90%
- Integrated Control
- Little Cross Contamination
- Frost Resistant
- Air humidification
- Regenerative heat exchanger

**Heating and Air Conditioning**



- Room Air Conditioning



- Adiabatic Fluid Coolers



- Residential Heat Recovery Ventilators



- Radiant Heating and Cooling Systems



- Heat Pumps - Water to Water & Air to Water



- fan coils

**Hydronic Systems**



- Pumps
- Booster Pumps
- Suction Diffusers
- Multipurpose Valves



- Plate Heat Exchangers
- Brazed Plate Heat Exchangers



- Auto flow valves
- Coil Hookup Packages



- Heat Exchangers
- Expansion Tanks
- Air Separators

**Ventilation Systems**



- Laboratory Exhaust Systems
- Bifurcated Fans



- Electronic Filtration
  - MERV 18 Rating
  - High Efficient Filters with Low Pressure Drop



- Adjustable Pitch and Pitch-In-Motion Axial Fans
- Mixed Flow Fans



- Ventilation Equipment
- Industrial Panel, Axial, and Centrifugal Fans



- FRP and PVC Centrifugal and Axial Fans