

### WATER-COOLED MODULAR CHILLERS



#### Water-Cooled Modular Chiller (CMC/Y)

- 10 – 80 Tons (800 Ton Banks); W: 24" & 34"
- Standard EVAP: 40°F Chilled Water
- Scroll Compressor; Fixed or Variable Capacity
- Refrigerants: Low-GWP R454b or R513a



#### Water Source Pump Package

- Evaporator & Condenser Pumps
- Single or Redundant; Variable Speed
- 15 Gallon Tank; Head Pressure Control; Y-Strainer
- Noise Attenuation Paneling; Rail Mounting System

### AIR-COOLED MODULAR CHILLERS



#### Air-Cooled Modular Chiller (AMC)

- 15 Ton & 30 Ton (300 Ton Banks); W: 43"
- Ambient Operating Range: 0 – 125°F; ECM Fans
- Standard EVAP: 40°F Chilled Water
- Single & Dual Circuits; Scroll Compressor



#### Air Source Pump Package

- 4-Pipe for Simultaneous Heating & Cooling
- Single or Redundant; Fixed or Variable Speed
- 15 Gallon Expansion Tank; Buffer Tank; Y-Strainer
- Pressure Differential Package; Air Separator

### MODULAR HEAT PUMPS



#### Water Source Heat Pump (CMP)

- Modular Heat Pump with Reversing Valves
- 10 – 60 Ton (600 Ton Banks); W: 34"
- 40°F Chilled Water; 140°F Hot Water
- 4-Pipe, 6-Pipe & Domestic Hot Water Config.



#### Air Source Heat Pump (AMP)

- 30 Ton with 430 MBH (300 Ton Banks); W: 48"
- 40°F Chilled Water; 140°F Hot Water
- Ambient Operation: -4°F – 125°F
- Heating COP up to 4.5; EER up to 15.5

### SPECIALIZED MODULAR SYSTEMS



#### Surgical, Pharmacy & Lab Chiller (CML)

- 10 – 60 Ton (600 Ton Banks); W: 34"
- Proprietary EVAP: 34°F Glycol-Free Cooling
- Scroll Compressor; Fixed or Variable Capacity
- Refrigerants: Low-GWP R454b or R513a



#### Heat Recovery Modular Chiller (CMR)

- 10 – 60 Ton (600 Ton Banks); W: 34"
- Leaving Hot Water Temperatures up to 160°F
- Combined Heating & Cooling COP
- Reduces Boiler Load and Lowers Operating Cost



#### Modular Split System (CMS)

- 10 – 60 Ton (900 Ton Banks); W: 34"
- Indoor EVAP System; Pair with RMC
- Standard EVAP: 40°F Chilled Water
- 2-Pipe with Fixed or Variable Compressor



#### Remote Modular Chiller (RMC)

- 20 – 60 Ton (600 Ton Banks); W: 40"
- Ambient Operating Range: 0 – 125°F; ECM Fans
- Standard EVAP: 40°F Chilled Water
- Single, Dual & Quad Circuits; Scroll Compressor