



LINE CARD

2023 - R1

Air Handling

■ Tempeff

- Dual Core energy recovery
- Efficiency: 90% sensible & 70% latent
- No preheat or defrost required



■ Annexair

- Custom air handlers
- Heat wheels & fixed plate HRV/ERV
- Make up air units
- Manufactured in Canada
- Built-in condensers or heat pumps
- EC Spider fans for best performance & efficiency
- BioComposite metal-free casing made with recycled plastic bottles



■ Alnor

- In-suite HRV's
- Passive House certified
- Automatic bypass
- High efficiency

■ inVENTer

- Ductless ERV's
- Through-the-wall format
- Easy retrofits with low voltage power



■ ClimateWorx

- CRAC units
 - ~ Chilled water
 - ~ DX air or water cooled
 - ~ Dual circuit



Domestic Water

■ PVI

- Duplex stainless DHW storage tanks
- Electric water heaters
- Indirect water heaters
- Condensing gas water heaters
- Steam water heaters
- Electronic mixing valves



■ Lync

- CO2 heat pump water heaters
- Water quality systems
- Prepackaged water heating skids



■ Hubbell

- Heat pump water heaters
- Electric tankless water heaters
- Electric boilers
- Cement lined storage tanks
- Buffer tanks

■ SHARC

- Wastewater heat recovery systems
 - ~ SHARC wastewater energy transfer skids
 - ~ PIRANHA wastewater source heat pumps



■ Tunstall

- 316 stainless steel DHW storage tanks
- Indirect water heaters

■ Riada Solar

• Naked Energy

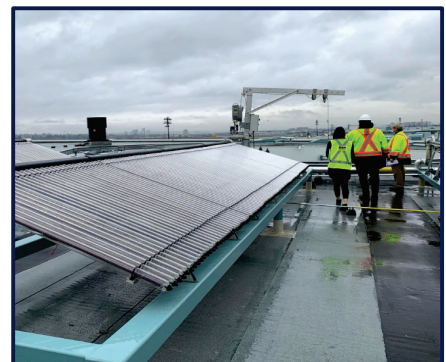
- ~ Evacuated tube solar thermal
- ~ Evacuated tube PVT

• DualSun

- ~ Hybrid PVT panels
- ~ PV panels

• SunEarth

- ~ Flat plate thermal collectors
- ~ Pump & HX packages
- ~ Solar thermal controls



Hydronic Systems

■ Grundfos

- Smart ECM circulators
- High efficiency HVAC pumping systems
- Submersible solids handling pumps
- Right-sized domestic booster pumps

■ Galletti

- Air source heat pumps
- Reversible for heating & cooling
- EVI compressors for hot output water
- Cold climate operation down to -20°C

■ AERCO

- **Condensing gas boilers**
~ 399 to 6000 MBH
- **Instantaneous water heaters**
~ Gas or plate HX
- **Combination plant systems**

■ Alfa Laval

- Plate & frame heat exchangers
- Brazed plate heat exchangers
- Stainless or titanium
- Single or double wall

■ Griswold

- Automatic balancing valves
- Pressure independent control valves
- Pre assembled valve kits

■ Direct Coil

- Hydronic duct coils
- DX coils
- Fluid coolers

■ Sunamp

- Thermal storage batteries
- Phase change material



Instrumentation

ONICON

- Turbine flow meters
- Electromagnetic flow meters
- Ultrasonic flow meters
- BTU/energy meters
- Gas meters
- Steam meters



Air Monitor

- Thermal dispersion meters
- Differential pressure meters
- Outdoor air monitoring



Accutrol

- Low pressure air valves
- Lab controls
- Critical room controls
- Vortex-shedding airflow metering



The Detection Group

- **Commercial leak detection**
 - ~ Wireless sensors
 - ~ Auto shut off valves
 - ~ Leak detection cables
- **Trident software management platform**



Terminal Heating/Cooling

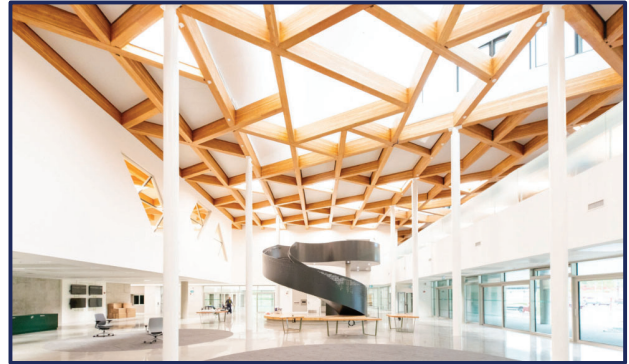
■ Twa

• Radiant ceiling systems

- ~ Linear Panels
- ~ Modular Panels
- ~ Free hanging clouds
- ~ Torsion spring ceilings
- ~ Chilled sails

• Induction units

- ~ Active chilled beams
- ~ Concealed induction units



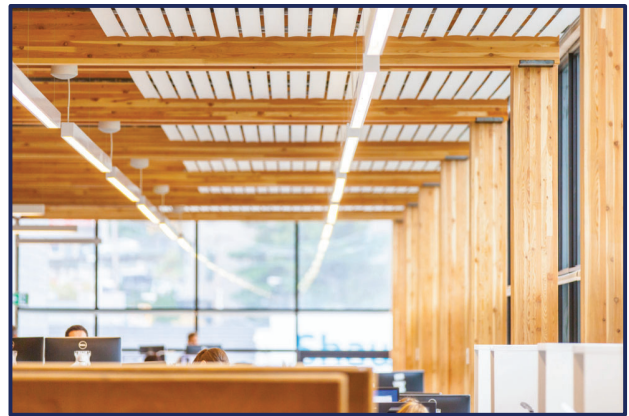
■ Runtal Radiators

• Radiant ceiling systems

- ~ Steel panel radiators
- ~ Vertical radiators
- ~ Towel radiators
- ~ Lockshield valves

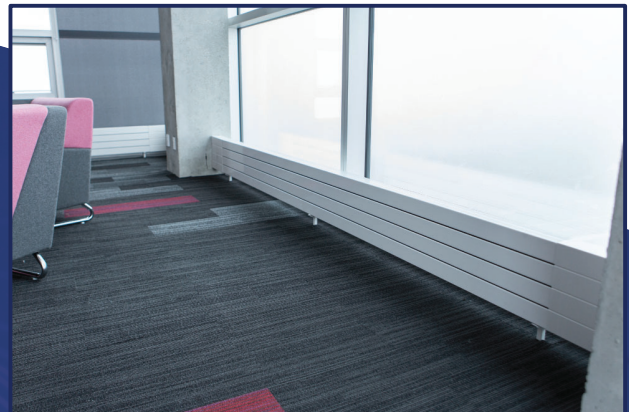
• Electric heating

- ~ Baseboard radiators
- ~ Wall panels



■ Korado

- Hydronic panel radiators
- Fan-assisted panel radiators



■ Licon

• Hydronic convectors

- ~ Wall mounted
- ~ Free standing
- ~ Trench units
- ~ Fan forced options
- ~ Heating & cooling



■ Airtherm

• Commercial hydronic fan coils

- ~ Concealed or exposed
- ~ Wall or ceiling mounted
- ~ Vertical stack

■ Sterling

• Hydronic heaters

- ~ Unit heaters
- ~ Cabinet unit heaters
- ~ Wall fin convectors



■ Qmark

• Electric heaters

- ~ Unit heaters
- ~ Cabinet unit heaters
- ~ Radiant heaters
- ~ Infrared heaters
- ~ Trench units
- ~ Wall heaters
- ~ Ceiling heaters
- ~ Baseboards



Air Handling



Domestic Water



Hydronic Systems



Instrumentation



Terminal Heating/Cooling



RIADA