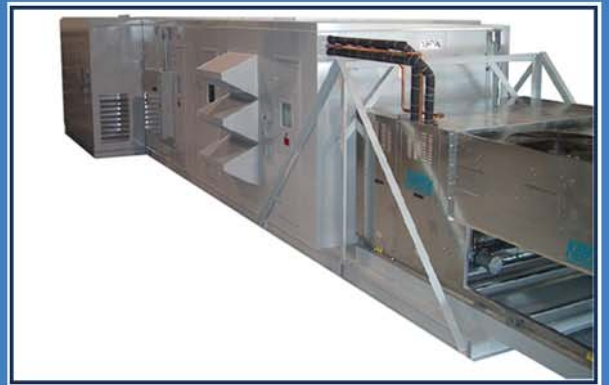




... In Every Environment

MAFNA Air Technologies Inc



CUSTOM Design ~ Engineering ~ Manufacturing



Corporate Profile and Operation Summary

About MAFNA

MAFNA Air Technologies, Inc. established in the year 1999 as a result of over 22 years of knowledge and experience in innovative design & engineering in the field of Heating, Ventilation and Air-conditioning, business management, marketing and customer relationship. The principals of MAFNA started in the HVAC industry 23 years ago. Driven by their passion for designing innovative equipment and providing highest level of engineering services in the HVAC Industry, it was evident that their technical and entrepreneurial spirit of honesty and integrity would be the foundation for a reliable and dependable company in the long term.

Since its inception MAFNA has demonstrated exemplary growth and is now represented in major local, US and Overseas market through a network of reputable representatives in the respective region. This growth convinced MAFNA that a combination of a team of top professionals and innovative thinking held huge national potential for this local based design, engineering and manufacturing company.

Manufacturing:

MAFNA has developed unique interactive manufacturing program that allows the firm to tap into manufacturing talent and technology of other industries as well. In addition to owning its own plant on a 3 acre land in an Industrial subdivision of the City of Cambridge, ON, Canada, MAFNA has excellent alliances and partnerships with dedicated fabricators and facilities. This alliance provides MAFNA the unique ability to offer enhanced products and services to its customers in Steel, Aluminum or Stainless Steel based custom built manufacturing.

Knowledge:

Delivering an innovative and affordable Air Handling Solution does not happen by chance. It requires a comprehensive understanding of all available technologies that can be delivered by a team of trained and experienced engineering professionals. MAFNA understands this reality and continuously invests in training and development of their engineers with an eye on excellence. All MAFNA Engineers have in-depth experience in all facets of design and engineering within the HVAC field, as is evident in the development of MAFNA's numerous products in Air Handling Solutions.



Customer and Client Partnerships:

Choosing MAFNA as your Air Handling and Custom Built Equipment solution provider is a significant decision that we take very seriously. We believe in developing long lasting relationships with our clients built on repeated success and professionalism. We accomplish this by assuming a complete engineering and design responsibility for solutions that we provide from concept to commissioning.

Innovation & Engineering:

The various US patents awarded to Principals of MAFNA are a testimony to the ingenuity of MAFNA's Engineering team. Each of MAFNA's design and layout of custom-built equipment is premised on significant but proven innovation and creativity, majority of which are patent enabled. This is achieved by strong aptitude and commitment towards incorporating new technologies including computation fluid dynamics and 3D Technologies in critical Engineering and design applications. MAFNA's engineering team has a strong background in the application of aero-acoustics and aero-dynamics principles to Air Handling Solutions.

MAFNA is currently supported by mix of Five (5) full time qualified engineers including two full time professional engineers in addition to three (3) part time / contract professional engineers, PHD scientists for the purpose of ongoing product development and innovation resulting in now three (3) additional patent applications in progress. In addition to engineering staff, MAFNA has at any point of time team of average of ten (10) shop floor personnel under various contract arrangements premised on flexible manufacturing. MAFNA leads the way with an extensive continuous support program. We are committed to assisting our local representatives & engineers with solid design, engineering and manufacturing backup.

MAFNA's Business:

Creative engineering and innovative product design based on principles of aero-acoustic and aerodynamic engineering are two principal offerings of MAFNA Air Technologies. The firm has strength in integrating different technologies to achieve multiple psychrometric process in a single compact and efficient custom design HVAC Equipment. The result is saving in space by **up to 25% and energy by up to 30%.**



What gives us the competitive edge...?

- Location in a city that offers diversified national & international pool of talents in engineering and manufacturing with almost six world's top class universities within 2 hours drive.
- Strong commitment to ongoing technological development.
- Global approach to communication
- Brand name recognition. Proven operation system
- Enormous growth potential. Comprehensive training program
- Marketing program. Low fixed overheads

Business Mix:

MAFNA's business began as design and engineering arm for primary manufacturers with a role for sales, engineering, design and application which grew to 8.0 Million USD by the year 2003. MAFNA has since then repositioned itself and now offers the benefits of innovative design, engineering and manufacturing integrated with intimate knowledge of Heating, Ventilation and Air Conditioning and application of aero-acoustic principles & technologies in Air Handling Applications directly to the customers through reputable representation in respective region.

-- End --

**MAFNA AIR TECHNOLOGIES Inc.**

475 Sheldon Dr, Cambridge, ON, Canada , N1T 2B7

V: (519) 624 4622 F: (519) 624 9854 mafna@mafna.com

ENGINEERS WHO SPECIFIED/ APPROVED MAFNA

Name	City	State	Country
AECOM	Markham	ON	Canada
AKAL Engineering	Boston	MA	USA
AMEC	Oakville	ON	Canada
Applied Engineering Solutions Inc.	Macon	GA	USA
ASW (Altieri, Sebor, Wieber)	Norwalk	CT	USA
AWS Engineers & Planners Corp.	Hamilton	ON	Canada
BCE Engineers Inc.	Tacoma	WA	USA
Bergmann Associates	Rochester	NY	USA
Biagi, Chance, Cummins, London, Titzer Inc.	Shelbyville	KY	USA
Burt Hill Inc.	Butler	PA	USA
C & S Companies	Syracuse	NY	USA
Cannon Design	Grand Island	NY	USA
CBA	Laval	QC	Canada
CBM Groups Ltd.	Mississauga	ON	Canada
Charles R. Wilson Engineering	Ithaca	NY	USA
CMTA Inc	Lexington	KY	USA
CMW Inc	Lexington	KY	USA
Cornell University Planning, Design and Construction	Ithaca	NY	USA
Cosentini Associates Inc.	New York	NY	USA
Crossey Engineering	North York	ON	Canada
DPC Engineering, P.C.	Elmira Heights	NY	USA
Edward & Zuck, P.C.	New York	NY	USA
Emcor	Blythewood	SC	USA
Environmental Engineering Associates LLP	Syracuse	NY	USA
Erdman Anthony & Associates Inc	Rochester	NY	USA
E-T Engineering	Syracuse	NY	USA
Ewing Cole	Philadelphia	PA	USA
EYP Mission Critical Facilities, Inc.	Chicago	IL	USA
Foit – Albert Associates	Buffalo	NY	USA
Gaskell Associates	Springfield	MA	USA
Gray & Postell, Inc.	Atlanta	GA	USA
Griffith & Vary, Inc.	Wareham	MA	USA
Harley Ellis Devereaux	Southfield	MI	USA
Hazen and Sawyer P.C	New York	NY	USA
Henry Adams Consulting Engineers	Baltimore	MD	USA

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ENGINEERS WHO SPECIFIED/ APPROVED MAFNA

Name	City	State	Country
H.H. Angus & Associates Ltd.	Toronto	ON	Canada
IBC Engineering, P.C.	Rochester	NY	USA
Integrated Energy Concepts Engineering, PC	Rochester	NY	USA
Jain & Associates	Mississauga	ON	Canada
Jaros Baum & Bolles Consulting Engineers	New York	NY	USA
John J Kirlin	Fort Rucker	AL	USA
Johnson, Spellman & Associates, Inc.	Norcross	GA	USA
Jordan & Skala Engineers Inc.	Norcross	GA	USA
Lakhani & Jordan	New York	NY	USA
Lawrence Perry & Associates	Roanoke	VA	USA
M/E Engineering	Rochester	NY	USA
Meier Enterprises Inc.	Kennewick	WA	USA
Meulink Engineering	Spokane	WA	USA
MGJ Associates	New York	NY	USA
Mike Murray	Fairlawn	NJ	USA
Morrison Hershfield Ltd.	Toronto	ON	Canada
NBP	Macon	GA	USA
Nitsch & Associates Inc.	Mississauga	ON	Canada
NORR Limited	Toronto	ON	Canada
Nottingham Brook & Pennington	Macon	GA	USA
O'Brien & Gere Engineers	Syracuse	NY	USA
Onondaga County Dept. of Drainage & Sanitation	Camillus	NY	USA
Optimation Technology Inc	Rochester	NY	USA
Pacific General Inc	Mission Viejo	CA	USA
Pathfinder Engineers	Rochester	NY	USA
Paulus, Sokolowski & Sartor, LLC	Warren	NJ	USA
Perry, Crab & Associates, Inc.	Atlanta	GA	USA
Peter Basso Associates	Troy	MI	USA
PRES Energy	Getzville	NY	USA
Rhoades Engineering	Muskegon	MI	USA
RPA / Mosher & Duran, Inc.	Edison	NJ	USA
Shelly Schmitt	Anchorage	AK	USA
Siemens Building Technologies, Inc.	Canton	MA	USA
Spec Process Engineering	Burlington	MA	USA
Stantec	Rochester	NY	USA

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ENGINEERS WHO SPECIFIED/ APPROVED MAFNA

Name	City	State	Country
Stantec	Ann Arbor	MI	USA
Sterling Engineers	Sturbridge	MA	USA
Sucher Consulting Engineering Inc.	Toronto	ON	Canada
Sullivan Associates	Cedar Knolls	CT	USA
Sunbelt Engineering Group	Kennesaw	GA	USA
TEC Inc. Engineering and Design	Eastlake	OH	USA
The Mosher Group	Edison	NJ	USA
Toronto Hydro Energy Services	Toronto	ON	Canada
TRO Jung Brannen	Boston	MA	USA
University of Michigan-Architecture, Engineering	Ann Arbor	MI	USA
Vanderwesten & Rutherford Associates, Inc.	London	ON	Canada
Wendel Duchscherer	Amherst	NY	USA
Westlake Reed Leskosky	Cleveland	OH	USA
Wilcox Engineering	Saginaw	MI	USA
Woodard & Curran Inc.	Portland	ME	USA
Zade Company	Boston	MA	USA



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
Syracuse University - Dineen Hall	Thermal Break Fan Coil Units for Restricted Space- Qty (31) units ranging 600CFM - 3,600CFM	<i>Syracuse, NY</i>
Lilydale Expansion South	Roof Top AHUs with Ammonia Cooling System for Food Processing Plant Application- Qty (3) 19,000CFM, 20,000CFM & 30,000CFM	<i>Edmonton, AB</i>
MSKCC-Harrison	Multi-AX Outdoor Air Handling Units for Hospital Application- Qty(3) 30,000CFM, 25,000CFM, 3,500CFM	<i>New York, NY</i>
Meadowlawn Elementary School	Custom DX Unit with Enthalpy Heat Wheel for Academic Application- Qty (1) 9,800CFM	<i>Monticello, IN</i>
International Flavors and Fragrances	Outdoor Heat Recovery Unit for Process Application- Qty (1) 7,000CFM	<i>Hazlet, NJ</i>
GRT-Strasburg Road Facility Expansion	Roof top Energy Recovery Units with Heat Pipes and Indirect Gas-Fired Heaters for Office and Warehouse Applications- Qty(8)	<i>Kitchener, ON</i>
CFB Wainwright Vehicle Maintenance Facility	Custom Heat Recovery Ventilator with Heat Pipe- Qty (1) 3,168CFM	<i>Edmonton, AB</i>
Jefferson Elementary School	Heat Recovery Units and Air Handling Unit for Academic Application- Qty (2) 22,000CFM	<i>Spokane, WA</i>
American Airlines Admiral's Club	Roof Top DX Units for Community Application- Qty (2) 4,850CFM & 9,650CFM	<i>Bridgewater, MA</i>
Spokane Falls Community College	Multi-Section Heat Wheel Heat Recovery Units for Academic Application- Qty (2) 15,000CFM & 10,000CFM	<i>Spokane, WA</i>
Carter Lake Elementary School	Custom Chilled Beam Units for School Application- Qty (83)	<i>Tacoma, WA</i>
Geneva General Hospital	Outdoor Air Handling Unit with Piping Vestibule for Hospital Application- Qty (1) 24,000CFM	<i>Geneva, NY</i>
University of Michigan Lawyer's Club	Indoor Energy Recovery Unit for Academic Institution- Qty (3) 6,600CFM, 6,400CFM, 9,366CFM	<i>Ann Arbor, MI</i>
Charlotte High School	Heat Pipe Heat Recovery Units for Academic Institution- Qty (2) 3,600CFM & 10,600CFM	<i>Rochester, NY</i>
Kingston General Hospital	Multisplit Unit for Restricted Space in Hospital Application – Qty (1) 7,800CFM	<i>Kingston, ON</i>



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
Washington State University	Retrofit includes DX Unit, Indirect Gasfired with Hot/Cold Deck Multizone unit for University Application	<i>Pullman, WA</i>
Meadows Recreation Centre	Dessicant Dehumidification, Indirect Gas-Fired and Heat Pipe HRU with Vestibule for Recreation Centre	<i>Edmonton, AB</i>
ABC / Disney	Compact Vane Axial Fan Unit for Low Noise Application - Qty (1) 40,000CFM	<i>NewYork City, NY</i>
Benjamin Rush Elementary School	Multi-Fan / Multi-Ax Systems for School Application - Qty (4) AHUs, Qty (3) HRUs	<i>Redmond, WA</i>
Cashmere Public School	Indirect Gas-Fired Unit for School Application - Qty (1) 4,950CFM	<i>Mississauga, ON</i>
Thunderbay Hospital	AHU Customized for restricted space for Hospital Application – Qty (2): 5,000CFM	<i>Thunderbay, ON</i>
University of North Carolina- MacNider Hall Renovation	Multi-Split Unit for Restricted Space with Thermal Break Construction - Qty (1) x 8,000CFM	<i>Morrisville, NC</i>
Smithsonian Institute	Multiple Split DX Unit for Space Restriction and Low Noise Application- Qty (2): 7,135CFM & 700CFM	<i>Deer Park, NY</i>
St. Joseph Integrated Cancer Center	Rooftop HRV for Hospital Application -Qty (1) 9,200CFM	<i>Bellingham, WA</i>
Kodak Chamber	Lightweight Aluminum Construction Unit with Space Restrictions AHU (1) x 9,170 cfm	<i>Rochester, NY</i>
Madigan Army Medical Center- Repair Bldng 9926B	15 CBU's, AHU (1) x 2,760 cfm	<i>Fort Lewis, WA</i>
Saskatoon Police Headquarters	Air Handling Units and Heat Recovery Units for Police Headquarters - Qty (11)	<i>Saskatoon, SK</i>
Connellsville Senior Public School	Plate Exchanger Heat Recovery Unit for School Application - Qty (1) - 7,000 CFM	<i>Connellsville, PA</i>
St. Albert Pump Station	AHU (Dry Well): Qty (1)- Custom Energy Recovery Unit with Heat Wheel, Boilers and Pumps; AHU (Wet Well): Qty (1)- Custom Energy Recovery Unit with Heat Pipe	<i>Edmonton, AB</i>
Stevenson Memorial Hospital	DX RTU without inside Caulking for Hospital Application – Qty (1) 9,000CFM	<i>Alliston, ON</i>



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
Trillium Health Center	Custom Indoor AHU for Healthcare Application – Qty (1) – 10,000 CFM	<i>Mississauga, ON</i>
Madigan Army Medical Center- Repair Bldng 9922B	Custom Chilled Beam Units - Qty (19)	<i>Fort Lewis, WA</i>
Eglin Air Force Base	Low-Temperature Desiccant ERU - 12,100CFM	<i>Eglin, FL</i>
Moeser Baer Technologies - Smart Systems Technology & Commercialization Center	Multiple split Multi-Fugal Unit for Hospital Application - Qty (2) 62,000CFM	<i>Canandaigua, NY</i>
RO Air Side HVAC Systems Conversion-Memorial Sloan-Kettering Cancer Center	Multiple split Multi-Ax Unit for Hospital Application - 22,500CFM	<i>New York, NY</i>
Wellpinit 6-12 School Renovation	Heat Plate Heat Recovery Unit for School Application - Qty (2) - 1 x 6,700CFM, 1 x 6,500CFM	<i>Wellpinit, WA</i>
The Erie County Medical Center Corporation - Long Term Care Center	Heat Wheel Heat Recovery Units for Hospital Application - AHUs Qty (8), ERUs Qty (4)	<i>Buffalo, NY</i>
Dow Chemical Weeks Island	Multi-Split Elec. Heating / Cooling Units For Corrosive Environment - Qty (2) - 1 x 14,000CFM, 1 x 8,950CFM	<i>Weeks Island, LA</i>
Sea-Tac International Airport - Bus Maintenance Facility	Heat Plate HRUs and In-direct Gas Fired MAUs for Airport Bus Maintenance Facility - HRU Qty (1) , MAUs Qty (2)	<i>Seattle, WA</i>
Tenant Fit out for Ecosynthetixs - Tenant B	Packaged Fume Exhaust Heat Recovery Unit integrated with Fume Exhaust Fan & Air To Air Heat Exchanger - 2,700CFM	<i>Toronto, ON</i>
Ashbridges Bay Treatment Plant	Explosion Proof Unit with Service Vestibule for Sewage Treatment Plant – Qty (4) – 16,000CFM, 13,333CFM, 42,000CFM, 6,600CFM	<i>Toronto, ON</i>
University of Michigan Central Campus, Little -	MultiFugal AHU for University Lab Application - 15,320CFM	<i>Southfield, MI</i>



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Project / Client Name	Equipment Summary	City, State
Clarence Cook Science Building		
Young Davidson Project - Process Plant Building Services	In-Direct Gas Fired MAUs for Gold Mine Application - Qty (6)	<i>Matachewan, ON</i>
Kettle Creations	Units with UV Light Filtration system for Food Processing Application - Qty (1) 10,000CFM, Qty (1) 17,000CFM	<i>Lima, OH</i>
Saint Luke's Health System - Arrhythmia Institute	AHUs with Final filters Bag-in-Bag-out Gas filtration system and complete unit integral pump package - Qty (1) 13,000CFM, Qty (1) 17,000CFM, Qty (2) 14,000CFM	<i>Huntington Station, NY</i>
Eastern Washington University - Patterson Hall Renovation	Multi-Fugal Heat Recovery Units - Qty (1) 14,500CFM, Qty (1) 57,500CFM	<i>Cheney, WA</i>
Bowery Bay WPCP - City of New York - Dept of Environmental Protection	HV Unit with Integral Pump Package - Qty (1) 68,425CFM, Qty (1) 59,860CFM	<i>Bowery Bay, NY</i>
Royal Bank of Canada - Guelph	Air Column Unit - Qty (1) 9,175CFM	<i>Guelph, ON</i>
Royal Bank of Canada - Guelph	AHUs with Atomizing Humidifier – Qty (2) 13,500CFM, Qty (2) 19,000CFM, Qty (1) 18,500CFM, Qty (1) 10,500CFM, Qty (2) 7,500CFM	<i>Guelph, ON</i>
Georgia State University - Courtland South Building	Multizone Unit - Qty (1) 21900 CFM	<i>Atlanta, GA</i>
New Clinical Services Building Community Health Center, LaClinica	Packaged Roof Top Heat Recovery Unit - Qty (1) 20,000 CFM, Qty (1) 16,000CFM	<i>Pasco, WA</i>
Sunnybrook Health Science Center - Schulich Heart Centre	Compact Multiple Split For Hospital Application- Qty (1) - 4,500 CFM	<i>Toronto, ON</i>
New York City Hall Renovations	Compact Light-Weight Multiple Split Ceiling Suspended AHU - Qty (1) - 3,000 CFM, Qty (2) 6,000 CFM	<i>New York, NY</i>



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
ENI Petroleum - Spy Island Drill Site - Nikaitchuq	Accoustically Designed Vane Axial Multi-Ax (MX) Unit for Petroleum Refinery - Qty (1) - 16,000 CFM	<i>Anchorage, AK</i>
LSNE Bedford	Fan Coil Unit for Confined Space - Qty (1) - 25,000 CFM, Qty (1) - 7,000 CFM	<i>Bedford, NH</i>
Kennebunk Waste Water Treatment Plant	Explosion Proof Aluminum Unit for Waste Water Treatment Plant - Qty (1) - 1,680 CFM	<i>Kennebunkport, ME</i>
Niagara Health & Bio Science Research Complex - Brock University	Strobic Fume Exhaust Heat Recovery Unit – EF-1: 139,500CFM, EF-2: 5,000CFM and EF-3: 4,800CFM	<i>St. Catherines, ON</i>
Dow Chemical	Modular Multi-Fugal Plenum System - Qty (4) Fans @ 2,875CFM / Fan	<i>Midland, MI</i>
Sunnybrook Health Science Center – Odette Pharmacy	Heat Pipe Heat Recovery Roof Top Unit with Service Vestibule for Cancer Treatment Center - Qty (1) 4,800 CFM	<i>Toronto, ON</i>
MCI Norfolk Waste Water Treatment Upgrade – State of Massachusetts	Special Designed Custom Explosion Proof Heat Plate HRU for Sewage Treatment Plant – Qty (1) - 2,500 CFM	<i>Norfolk, MA</i>
Life Sciences Building- York University	Fume Exhaust Heat Recovery Unit - Qty (3)	<i>Toronto, ON</i>
Sumner Middle School	Custom Chilled Beam Units for Academic Institution - Qty (98)	<i>Sumner, WA</i>
St. Catherine of Sienna School	RTU with Integral Gas-Fired Steam Generator for Academic Institution - Qty (1) - 7,205 CFM	<i>Ajax, ON</i>
Navy Hazardous Material Storage Bldg. Dept. of the Navy - Mid-Atlantic	S/S-304 Heat Pipe Heat Recovery Unit for Navy Hazardous Material Maintenance Building - Qty (1) - 12,500 CFM	<i>Newport, RI</i>
Hamilton Health Sciences, OR 13 Renovations	RTU with Special UV-Light Filtration System and Walk-In Vestibule for Hospital Application - Qty (1) -12,000 CFM	<i>Hamilton, ON</i>
EPA Ann Arbor Fuel Dispensing Facility	Fume Exhaust Enclosure - AHU: Qty (1) -7,000 CFM, ERU: Qty (1) -7,000 CFM	<i>Ann Arbor, MI</i>
Queens University	Compact ERU for University & Hospital Application - AHUs: Qty (7), ERUs: Qty (4)	<i>Kingston, ON</i>



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
American Electric Power- Mountaineer Plant	Compact Fan Coil Unit for Confined Space AHU-1: 20,000 cfm	<i>New Haven, WV</i>
Madigan 9920B	Special Custom Chilled Beam Units- Qty (21)	<i>Fort Lewis, WA</i>
The Lubrizol Corporation	Custom Matching Coil Enclosure for Existing Unit; Qty (1): 25,825 cfm	<i>Garfield Heights, OH</i>
Lakehead University – Orillia Campus	Fume Exhaust Unit; 10,080 cfm	<i>Orillia, ON</i>
ACS Data Center	Multi-Split Compact Heating / Cooling Unit for Confined Space; AH-1: 18,000cfm, AH-2: 12,000cfm AH-3: 7,000cfm	<i>Blythewood, SC</i>
Spokane Public Schools	Compact AHUs with Multiple Splits for School Application	<i>Spokane, WA</i>
Ashbridges Bay Treatment Plant	Explosion Proof Unit with Service Vestibule for Sewage Treatment Plant – Qty (4) AHUs: 16,600cfm, 13,333cfm, 42,000cfm, 6,600cfm	<i>Toronto, ON</i>
Thomas Jefferson University	Acoustic Enclosure for Boilers and Pump Package	<i>Philadelphia, PA</i>
Lakeridge Middle School	Custom Chilled Beam Units (Qty 76) with AHUs/HRUs (Qty 14) for Academic Institution	<i>Sumner, WA</i>
Spanaway Lake High School	Plate Heat Recovery Unit with Integrated Custom Heat Pump Package- Qty (2): 3,440 cfm	<i>Spanaway, WA</i>
Deer Island Grit Replacement	S/S – 316L Explosion Proof Unit with Special Silencers for Sewage Treatment Plant AHU-3: 53,500 cfm; AHU-4: 53,500 cfm	<i>Winthrop, MA</i>
Shelby County Public School	Heat Recovery Units with Integrated Custom Heat Pump Package – ERUs - Qty (3): 19,750cfm; 11,915cfm; 10,380cfm	<i>Shelbyville, KY</i>
NCSA Petascale Computing Facility	Custom Built Air Conditioning Unit ACU: 5,000 cfm	<i>Urbana, IL</i>
Eastman Theater, K-Lot	Multi-stacked Thermal Break Unit for Theater Application AHU-1: 10,000 cfm AHU-2: 35,000 cfm; AHU-3: 7,000 cfm	<i>Webster, NY</i>
Northern Secondary School	Supply & Exhaust Heat Recovery Fan Coil Units AHU-1: 4,000 cfm; AHU-2: 4,500 cfm	<i>Toronto, ON</i>



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
Valley Baptist Hospital	No-Metal Thru Roof Top Aluminum AHU with Fan Redundancy for Hospital Application AHU-8: 7,000 cfm; AHU-9: 7,000 cfm	<i>Brownsville, TX</i>
Madigan 9910	Special Custom CBUs with Grilles and Plenum Boxes and AHUs for Academic Institution Qty (1) AHU and Qty (42) CBUs	<i>Fort Lewis, WA</i>
Arena DDO	Compact Roof-Top DX Cooling Units Qty (2): 16,250 cfm and Qty (2): 17,100 cfm	<i>Dollard des Ormeaux, QC</i>
Bowmore Public School	Multiple Split Heat Recovery Unit with Dual RA Intake and Fans AHU-1: 35,000 cfm	<i>Toronto, ON</i>
Coherent Inc. Custom Pump Package	Custom Recirculating Pump Package on a Skid 77GPM @ 187FT Recirculating Pump	<i>New Hanover, NJ</i>
Cascadia Elementary School	Special Custom CBUs with Grilles and Plenum Boxes and AHUs for Academic Institution Qty (11) AHUs and Qty (72) CBUs	<i>Sumner, WA</i>
Deerfield Assisted Living	Compact Vertical Configuration Heat Recovery Unit HRU: 2,400 cfm	<i>Asheville, NC</i>
Morton Memorial Hospital	No-Metal Thru Thermal Break Unit for Hospital Application AHU-9: 9,500 cfm	<i>East Bridgewater, MA</i>
Kingsview Village Public School	Ceiling Suspended Compact Fan Coil Unit AHU: 4,000 cfm	<i>Toronto, ON</i>
Nathan Bishop Middle School	Special Thermal Break Heat Recovery Unit with Wrap-around Heat Pipe AHU-1: 14,500 cfm and AHU-2: 14,800 cfm	<i>Cranston, RI</i>
Monroe Community Hospital	Multiple Horizontal and Vertical Split Energy Recovery Unit with Vane Axial Exhaust Fan SAC-1/RAC-1: 44,000cfm SAC-2/RAC-2: 44,000cfm	<i>Rochester, NY</i>
Mount Pleasant GO Station	Factory Piped and Wired, Prefabricated Boiler Room for Snow Melt Platform with Two 2.5 Million BTU/hr boilers, Pump Package & MCC	<i>Brampton, ON</i>
Xerox Corporation, Building 105	Multiple Split Indoor AHUs with horizontal and vertical configuration fans: AHU-2/4: 17,000cfm, AHU-7/8: 15,000cfm	<i>Webster, NY</i>
Johnson & Johnson, Building 313	Indoor Post-Cooling Ortho Clinical Diagnostic Unit Qty (1): 10,000cfm, Qty (1): 14,000cfm	<i>Rochester, NY</i>
Sunnybrook Hospital C-Wing	Heat Recovery Outdoor Unit for Health Science Research Center Qty (1): 4,500cfm	<i>Toronto, ON</i>



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
Dupont Building 16	Sound Acoustic Multiple Split AHU Qty (1): 27,600cfm	<i>Towanda, PA</i>
Bay Regional Medical Center	Compact Dual Supply Air Deck AHU for Hospital- Qty (1): 24,000cfm, Qty (1): 21,000cfm, Qty (2): 32,000cfm	<i>Bay City, MI</i>
Sacred Heart School	Compact Limited Space Energy Recovery Unit AHU-1: 4,000cfm, AHU-2: 9,000cfm	<i>Langton, ON</i>
Cornell Riley Robb	Indoor AHU for Research Center; Qty (1): 19,000cfm	<i>Ithaca, NY</i>
Cardiac, Vascular & Stroke Research Institute	Clean Room Application AHUs with HeatPipe and HEPA Filters; AHU-1A, 1B, 2-9	<i>Hamilton, ON</i>
Steep Rock Bus Facility	Direct Gas Fired Heating AHUs S/A-1: 12,000CFM, S/A-4: 20,000CFM, S/A-10&11: 8,000CFM, S/A-14: 7,500CFM	<i>Toronto, ON</i>
Garlock Gylon Solvent Recovery	Mineral Solvent High Temperature Unit Qty (1): 14,000 CFM	<i>Rochester, NY</i>
Emory Psychology	Energy Recovery Unit for Lab: Qty (1): 13,200 CFM	<i>Norcross, GA</i>
ASML USA Lithography	Air Handling Unit with Face & Bypass Steam Heating Coil Qty (1): 20,000CFM	<i>Wilton, CT</i>
Nursing Home	Roof Top Energy Recovery Unit HRU-1: 7,200cfm, HRU-2: 7,200cfm	<i>Amherst, NY</i>
Bombardier B12	Direct Fired Natural Gas Burner Unit	<i>Toronto, ON</i>
Cape Cod Hospital	Thermal Break AHU with Service Vestibule for Hospital Application; MAU-1: 3,000cfm, RTU-1: 4,200cfm, AHU-1: 6,500cfm	<i>Hyannis, MA</i>
Women's College Hospital	Quiet AHU for Hospital with Inflow Sound Acoustic Attenuators, AHU-1: 11,000 CFM	<i>Toronto, ON</i>
Corning Sullivan Park Research Center	AHU for Research Center with Air Blender, AHU 1: 18,500 CFM	<i>Lawrenceville, NJ</i>
Victor Project, DeBeers Canada	Sound Acoustic Compact AHU for Diamond Processing Plant, AHU 1: 5,600 CFM	<i>Attawapiskat, ON</i>



PARTIAL LIST OF COMPLETED JOBS

Project / Client Name	Equipment Summary	City, State
Gold's Gym	Roof Top Pool Dehumidification AHU PDU 1: 20,000 CFM	<i>Atlanta, GA</i>
Carl Vinson VA Medical Centre- Pharmacy Upgrade	Energy Recovery Air Handling Unit with Hepa Filters, ERAHU-1: 2,120 CFM	<i>Dublin, GA</i>
Rohm & Haas (KB 318)	Indoor AHU for Film Processing Plant, AHU-1: 8,500 CFM	<i>Rochester, NY</i>
St. Bonaventure University – Bogoni Rare Books Bldg.	Desiccant Dehumidification Unit for Rarebook Library, AHU-1: 3,500 CFM	<i>St. Bonaventure, NY</i>
Boston Cultural Centre	Roof Top Energy Recovery Unit, AHU-1: 12,000CFM	<i>Boston, MA</i>
Rumney Marsh Academy	Roof Top Unit With Walk-In Service Vestibule, RTU-1: 26,000CFM; RTU-2: 17,500CFM, RTU-3: 14,600CFM	<i>Revere, MA</i>
James S. Bell Junior Middle School	Modular (Multi-Section AHUs) with Hot Deck / Cold Deck, Qty (2): 11,000CFM; Qty (1): 12,000CFM; Qty (1): 3,000CFM	<i>Toronto, ON</i>
Browning Hall Dorm, Middle Georgia College	Energy Recovery AHU with Heat Pipe and Electric Heater, OAPC-1: 3,000 CFM	<i>Cochran, GA</i>
Madigan Building AHUs & CBU's	Chilled Beam Units with AHUs for School Applications, AHU-1 (1,560CFM) & AHU-2 (2,180CFM)	<i>Fort Lewis, WA</i>
Corning DY Engine Lab Expansion	AHU for Combustion Engine Lab Application Combustion Units: 2,000 CFM & 1,200 CFM	<i>Painted Post, NY</i>
Samuel Gompers Technical High School	RTU with wrap-around heat pipe & vestibule RTU1: 9,000CFM AHU1: 16,775 CFM RTU2: 10,500CFM AHU2: 3,000 CFM	<i>Bronx, NY</i>
Glaxo Smith Kline Production Facility Addition- Bldg. 9	DX and Indirect Gas Fired RTU 18,000 CFM Rooftop AHU	<i>Mississauga, ON</i>
Piedmont Pharmacy Project	Multiple Splits Compact Hospital Unit 30,000CFM Indoor AHU	<i>Alpharetta, GA</i>
Ophthalmology Research Lab – Univ. of Rochester	Hot Water Heating Unit for Lab Application HVU 1,2,3: 3,000 CFM HVU4: 2,000 CFM	<i>Rochester, NY</i>
Sunnybrook M-Wing	Multiple Splits Hospital Unit with Enthalpy Wheel, 8,500 CFM Indoor AHU	<i>Toronto, ON</i>



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Glass Root Building	Lab Exhaust Heat Recovery/Make Up Air Unit 6,000 CFM Heat Recovery Unit	<i>Newark, NJ</i>
University of Michigan Hospital Pharmacy	Outdoor AHU: 5,500 CFM for Clean Room Unit For Pharmacy	<i>Ann Arbor, MI</i>
Sullivan Park Research Center	Ventilation Units with Space Constraints AHU-1: 57,000 CFM AHU-2: 57,000 CFM	<i>Painted Post, NY</i>
Baker Lab	<ul style="list-style-type: none"> • Qty (5) ERU – 5, 6, 7, 8 & 9 • Qty (10): Acoustical Elbows for SA & RA • Qty (5): Acoustical Branch Take-Off for RA Duct • Qty (8): Duct Acoustical Elbows 	<i>Syracuse, NY</i>
Lehman College	Computer Room Air Conditioning Unit AHU- Qty (1): 5,500CFM & Qty(4) CRAC units: (2,430cfm, 7,850cfm, (2) x 4,990cfm)	<i>Maspeth, NY</i>
Heat Transfer Technology, Inc	Outdoor Air Handling Unit AHU-1: 6,000 CFM	<i>Abington, PA</i>
Baker Institute for Animal Health	Rooftop Air Handling Units for Lab- Qty (1) 9,850 CFM & Qty (1) 7,540 CFM (no fan)	<i>Ithaca, NY</i>
Johnson & Johnson Building 313	AHUs: Qty(1) 15,000CFM & Qty(1) 7,000CFM S/S Construction for Clean Room Application	<i>Rochester, NY</i>
Auto Trader	Outdoor Air Handling Unit Qty (1): 2,450 CFM	<i>Atlanta, GA</i>
Hershey Project	150TR DX – Gas Fired Dehumidification Unit – 15,000 CFM Outdoor AHU	<i>Wenona, IL</i>
Kodak Building 35	Qty (2): 3,300 CFM Fan Coil Units	<i>Rochester, NY</i>
Camillus Pumping Station	Qty (1): 30,000 CFM Ventilation Unit	<i>Onondaga County, NY</i>
Xerox B-103	Qty (1): 5,100 CFM Roof Top Unit for Clean Room Application	<i>Rochester, NY</i>
Midland-Onondaga County	Qty (1): 12,800 CFM Heat Recovery Unit	<i>Onondaga County, NY</i>
40 Mercer Street	Penthouse Unit - Compact Foot Print and Quiet Application, Qty (1) 3,700 CFM	<i>Manhattan, NY</i>
XEROX Building 206	Multiple section unit designed for access through regular door	<i>Rochester, NY</i>



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Kodak EK B-319	AHU with piping vestibule- Qty (1): 4,000 CFM	<i>Rochester, NY</i>
Bethel Woods AHU	UV Lights & Atomizing Humidification Unit	<i>Bethel, NY</i>
Sawmill Creek & Wetzel Rd WWTP	Qty (14) Custom units (800 cfm - 22,000 cfm) with standard & explosion proof features.	<i>Syracuse, NY</i>
Exhibition Place	Qty (4) RTU – DX-Indirect Gas fired (35,000 cfm-110TR)	<i>Toronto, ON</i>
Chemical Facility	Qty (1): 7,500 CFM AHU	<i>Little Falls, NY</i>
Kodak EK B-59 Beacon 2 Project	Qty (1): 16,000 CFM AHU, Double Decker for limited space	<i>Rochester, NY</i>
Bowne 55 Water Street	Computer Room Raised floor downflow Air Re Circulation Unit.	<i>Manhattan, NY</i>
AERAS-Maryland	Pharmaceutical Application with no-line of sight design Compact Roof Top Unit.	<i>Maryland</i>
AOL – Time Warner	Qty (2) x 2,000 CFM & Qty (2) x 3,200 CFM Cube Fan Units for Computer rooms	<i>New York, NY</i>
Cornell Library Annex	Qty (1): 23,200 CFM AHU Mixing Bulkhead & Aerodynamic Inlet with low noise for library application	<i>Ithaca, NY</i>
Corning Dimensional Stability Lab	AHU for low vibration application with Aerodynamic Inlet & Outlet – Qty (1): 18,000 CFM	<i>Painted Post, NY</i>
Rockefeller Plaza	AHU - Compact Unit for limited space – Qty (1): 25,000 CFM	<i>Rochester, NY</i>
Kodak EK B-329	3 X (2,000- 4,800 CFM) AHU	<i>Rochester, NY</i>
Thompson Hospital	1st Floor Renovation- Qty (1) 4,000 CFM Roof Top Compact Economizer AHU with S & R Plenum Fan.	<i>Canandaigua, NY</i>
Xerox Corporation Building 105	AHU Replacement –Compact AHU with Twin CHW coil, Dual DWDI Fan in Hoz-Vertical Configuration- Qty (1) 3,600 CFM	<i>Rochester, NY</i>
Xerox Corporation, Building 801	AHU Upgrade – 32,000 CFM Direct Driven Fan-Motor Assembly with extended Base	<i>Rochester, NY</i>



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VA Medical Center	PH-II HVAC Upgrade, VA Med Center Bldg304 Qty (1): 8,360 CFM & Qty (1): 11,960 CFM Multi Zoned Units with Steam Humidifier	<i>Los Angeles, CA</i>
Plaza Theater	MAU-1:10,000 CFM & MAU-2: 2,000 CFM for Theater Reno. Both units equipped with heat energy wheel driven by a VFD drive. MAU-1 equipped with heat pipe.	<i>Glasgow, KY</i>
Center College	20,300 CFM Air Handling with two Air-to-Air heat exchanger, Supply & Return air fan, 2 pass indirect gas fired heater and hot gas re-heat coil.	<i>Danville, KY</i>
Highland Hospital	MRI Addition – Qty (1): 12,500 CFM AHU	<i>Rochester, NY</i>
Massena Memorial Hospital	RTU-1: 18,500 CFM & RTU-2: 14,500 CFM for west wing and main entrance additions with 100% Economizer	<i>Massena, NY</i>
Cornell University – Africana Studies & Research Center	Qty (1): 7,000 CFM AHU for Research Lab	<i>Ithaca, NY</i>
AOL Time Warner Center	ETP –VIDF/IDF –CNN & AOL Areas - Qty (34) FCU's - Cube Fan Units –2,000 CFM Each	<i>New York, NY</i>
Commerce Bank	Custom Built Fluid Cooler: 1# 36,000 CFM (528MBH), 2# 20,000 CFM (280MBH)	<i>New York, NY</i>
Lake West Hospital	Emergency Room AHU Qty (1): 12,800 CFM Air Handling Unit	<i>Willoughby, OH</i>
K&W Medical Specialties	Clean Room Project Qty (1): 23,000 CFM AHU	<i>Westfield, PA</i>
University of Michigan	University Hospital Medd INN Qty (14): AHUs, Average 3,000 CFM with Steam Heating	<i>Ann Arbor, MI</i>
Euclid Chemical Company	Chemical Factory Expansion - Roof Top Economizer Unit with Indirect Gas Fired Burner & Condensing Unit- Qty (1): 24,000 CFM	<i>Bedford, OH</i>
International Business Machine (IBM)	IBM-80K, CMOS Fab Room Expansion - AHUs Qty (1): 10,000 CFM & Qty (1): 6,000 CFM	<i>Fishkill, NY</i>
Dept. of Sewage and Sanitation, Onondaga County, NY	New Screen & Grit Project - AHU packaged with Steam Coil, Condensate Pump- Qty (1): 2,300 CFM	<i>Syracuse, NY</i>
Redmond High School	AHU Packaged with Ground Source Heat Pump- Qty (4):Average CFM 10,000	<i>Redmond, WA</i>



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Project / Client Name	Equipment Summary	City, State
Chase Bank	Bank Expansion Project - Qty (1): 6,000 CFM with UV Lights for Bio Safety	<i>Maspeth, NY</i>



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