

HEATING | VENTILATION | AIR CONDITIONING | POWER GENERATION





## **INDOOR AIR QUALITY & ECO-FRIENDLY HVAC SYSTEM EXPERTS**

### **OVERVIEW**

D&B Building Solutions was established in 1971 as a manufacturer representative selling McQuay HVAC products in Northern New Jersey. Today, D&B represents more than 15 world class manufacturers of energy-efficient HVAC and co-generation equipment. With over 50 years of experience, D&B Building Solutions continues to be the premier equipment supplier for HVAC needs.

### **THE D&B APPROACH**

At D&B Building Solutions, our focus is on responsive and high quality customer service. Our engineers and support staff strive to satisfy every request knowledgeably, expediently and thoroughly. We will help you quickly identify the HVAC solutions you need, advise you of all equipment options available and work to ensure your order is delivered and installed on time.

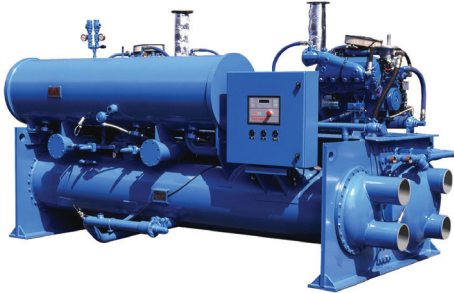
*“Our engineers and support staff strive to satisfy every request knowledgeably, thoroughly, and expediently.”*



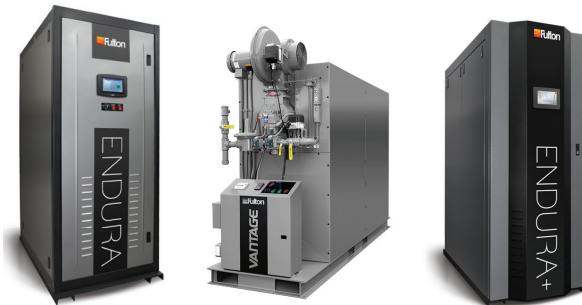
Daikin Maverick Rooftop Units



Tecogen DTx Natural Gas Chiller



Fulton Hydronic Boilers



## BUILDING OWNERS

When we partner with building owners, job one is to specify the right equipment, then ensure it is installed properly and operates optimally. We work with you to identify the equipment that will best meet your needs for high efficiency, low noise levels, improved air quality and humidity control all at the right price. D&B Building Solutions is the industry expert in new construction, as well as retrofit and replacement of HVAC products, making D&B a great choice for any type of job. Ask us about our extensive experience in selecting equipment for tight spaces and customizing installation.

## ARCHITECTS & ENGINEERS

D&B Building Solutions' experienced team of engineers understands what architects and engineers expect. We are industry experts with decades of experience in HVAC engineering and system selection. We will work with you at every phase of the project to provide you with state-of-the-art equipment recommendations from our world-class manufacturers. From fabrication and delivery of the equipment, through product installation, commissioning, training, service and maintenance, we are dedicated to ensuring your job is completed on time and on budget.

## CONTRACTORS

D&B Building Solutions facilitates the relationships between the mechanical contractor, general contractor, architect and building owner, forming a reliable and dedicated collaboration to complete a job successfully. D&B's superb customer service and professional sales staff ensures sustainability on each job. In addition, our team specializes in processing utility rebates for our energy-efficient HVAC equipment. D&B doesn't just supply equipment at the right price; we go above and beyond to resolve any problems associated with delayed or unavailable equipment to support your installation objectives.

## OUR MARKETS

D&B's markets include: Healthcare Facilities, Manufacturing, Industrial, Hospitality, Condominiums, Public, K-12 Education, Higher Education, Aquariums, Zoos, Stores, Retailers, Airports, Biopharmaceutical, Laboratories, Mission Critical, Commercial Offices, and more!

*"We are industry experts with **OVER 50 YEARS** of experience in HVAC engineering and system selection."*

## MANUFACTURERS REPRESENTED



### Applied Solutions

Air and water-cooled chillers (scroll, screw, magnetic-bearing and centrifugal), air handlers, packaged rooftop systems, water source heat pumps, unit ventilators, and fan coil units.

### MCP Solutions

MCP (Modular Central Plants); Daikin factory-built Central Energy Plants; Self-contained cooling and heating plant solutions.

### VRV Solutions

VRV (Variable Refrigerant Volume) equipment and ductless mini-split systems. Available in air-cooled, water-cooled, heat recovery, and heat pump systems.



High efficiency condensing boilers with dual fuel capabilities. ModSync custom boiler sequencing systems.



Advanced modular cogeneration systems. Natural gas engine-driven chillers provide a cost effective alternative to electric chillers.



The pioneer in needle-point bipolar ionization cold plasma technology. Energy and cost savings via OA reduction using ASHRAE Standard 62.



One of the largest custom AHU & A/C manufacturers; streamlined manufacturing process results in efficient and cost effective units.



Commercial rooftop A/C units from 2-50 tons, air-cooled condensing units and indoor air handlers suitable for split system applications.



High quality PTAC's, thru-wall air conditioners and heat pumps, water source heat pumps and gas-fired heating units.



Gas-fired VRF condensing units integrated with Daikin indoor fan coil units and controls into one flexible package.



Custom modular chillers & condensing units. Low sound, ducted air-cooled, low ambient heat pump, free-cooling, simultaneous heating/cooling, split configurations.



Displacement chilled beams/induction; provides efficient and direct distribution of fresh outside air to the occupied space resulting in improved IAQ.



Low Profile indoor 100% outside air system integrates with VRV/VRF; fully electric system with energy recovery reduces carbon footprint.



Daikin Skyline Air Handler



Daikin Magnitude Mag-Bearing Chiller



Daikin Rebel Applied Rooftop Unit