







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 cogeneration 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







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

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!





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MANUFACTURERS REPRESENTED



Applied Solutions

Air-cooled / 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 & heat pump systems.

Light Commercial Solutions*

Packaged rooftop units (3-25 tons) available with Hot Gas Reheat; Factory-mounted controls & accessories.

*Exclusively available from D&B Building Solutions in New Jersey & New York



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



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



Ultra-high efficient, customizable chillers utilizing sustainable refrigerants; **Hecoclima** Air-source heat pumps, modular air-cooled chillers (15-hp) and water-cooled chillers.



The pioneer in needlepoint bipolar ionization (NPBI) technology; Energy and cost savings via OA reduction using ASHRAE Standard 62.



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



Custom modular chillers and condensing units; Low sound, ducted aircooled, low ambient heat pump, free-cooling, simultaneous heating/cooling, and split configurations.

D&B ENGINEERED SOLUTIONS

D&B Building Solutions provides energy efficient heating, ventilating, air conditioning and power generation equipment to commercial, institutional, residential and industrial markets.

For over 50 years, we have been the region's leading supplier of Eco-friendly HVAC products. Our experienced team of engineers and support staff are committed to ensuring the success of construction projects, providing design assistance, equipment selections, installation and maintenance support to optimize HVAC and Cogen solutions.

444 John F. Kennedy Dr. N. Bloomfield, NJ 07003 (973) 429-2828 • **DBBS.COM**



Leader in induction beam technology. Sound levels below NC30; Low entering water temps (as low as 42°F) allow for sensible AND latent cooling; Low install/operating costs; Available with air filtration.

OXYGEN8

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



Polar Cooling Technologies offers a range of high-quality, custom air handling units, packaged air/water-cooled DX, and highly configurable modular equipment.



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



A simple yet efficient fan replacement system for AHU's that are lightweight and quiet. Designed to make installation quick and effortless.



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