BELIMO®

Actuators for heating, ventilation, air-conditioning

Direct

Product News and Technical Information for HVAC Professionals

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From concept to state-of-the-art reality.

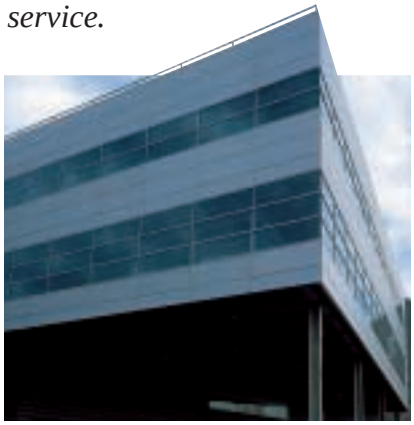
Belimo's quality products and timely service get the job done.





Quality products and timely service get the job for Belimo Aircontrols at the New York Post

When the mechanical contracting group of The Trane Company won the bid from McClier Corporation to do the mechanical engineering for the new, state-of-the-art New York Post printing facility, its control design team chose Belimo as its supplier of actuators and valves. The decision was based on Belimo's reputation for reliable products and timely, all-inclusive customer service.



The new, five-story, 430,000 sq. ft. facility incorporates all of the latest advances in printing and automation technology and relies heavily on climate-sensitive electronics. The temperature must be precisely maintained at 72º F., the humidity at 65%, primarily to prevent static electricity. The plant environment could also adversely affect the viscosity of the inks and the integrity of the paper running through the high-speed presses. Even the monster, 50-foot high, 117 foot long, web offset presses could overheat and malfunction if the temperature and humidity were not precisely maintained.

The Belimo Aircontrols' sales and technical support team was there with Trane's project management from the beginning, through every stage of construction, to ensure the success of the project. The team worked on the damper and valve schedule, selecting the precise type and size, and made necessary field-adaptable design modifications to meet changing job site conditions.

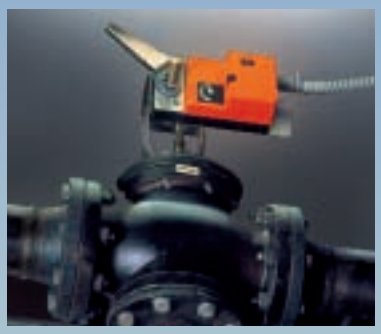
Belimo provided more than a complete range of control valves and damper actuators for the project, which included butterfly valves, globe valves, and Characterized Control™ ball valves – the most advanced control ball valves in the industry – along with more than 200 actuators. Belimo even came up with unique approaches for mounting the actuators on the outside air dampers.



Belimo AM Series Air Damper Actuator – handles a big job for its size.



Characterized Control™ Valve (CCV) with LF Series Spring Return Actuator.



Flanged Globe Valve with GM Series Actuator.



Steve Handleman, Belimo sales manager, inspects installation of AF Series Spring Return Air Damper Actuators.

“The Belimo Aircontrols’ sales and technical support team was there with Trane’s project management from the beginning, through every stage of construction, to ensure the success of the project.”



Steve Handleman, Belimo Sales Manager, inspects Belimo Butterfly Valve in boiler room of New York Post printing facility.

McClier’s project manager, responsible for the mechanical and electrical side of the project, commented that he was very pleased to see the bright orange Belimo actuators when he arrived at the site. He was familiar with them from other projects and knew that they would be reliable in controlling the air and water flow to maintain the temperature and humidity at critical set points.

McClier, headquartered in Chicago with offices in New York City, provided the architectural, engineering, and construction services and will be there for startup of the Post facility, scheduled for early 2001. Trane, headquartered in Saint Paul, Minnesota, with offices in Long Island City, New York, provided the three chillers, three cooling towers, four boilers, and 20 air handlers, six of which are Trane’s largest modular climate changers. Trane also provided the digital control system at all critical points to monitor and control the temperature and humidity.

The New York Post, part of Rupert Murdoch’s global media and entertainment News Corporation Limited, has a circulation of more than 550,000 daily and 400,000 Sunday newspapers in the New York metropolitan area.

The new printing and distribution facility in the Port Morris section of the Bronx in New York City, utilizes some of the most sophisticated equipment available to the newspaper business today. The four new Goss Graphic Systems “Postliner,” double-width, offset presses give the Post the ability to consistently produce the highest quality color reproduction for its advertisers and readers.

Its business and editorial offices will remain in Midtown Manhattan, at 1211 Avenue of the Americas.

Let Belimo help ensure the success of your next project.

Together to the Top!



More than just a catch phrase, ***"Together to the Top"*** *is the keystone idea of the Belimo Aircontrols mission statement. From the president through assembly line and warehouse employees, it's an idea that permeates everyone's efforts in the Belimo organization.*

It recognizes that only as a team – working with and for its customers – can success be achieved. It recognizes that when the customer succeeds, Belimo succeeds.



Belimo Is Accepting Credit Cards

Belimo is now accepting credit cards as an additional form of payment for customers who have an account with Belimo. We are accepting Mastercard, Visa and American Express. When ordering, just mention that you would like to pay via credit card for your order. ***Another way to add convenience to your purchases with Belimo!***



Two New Assembly Plants

Belimo has added two new valve assembly operations to better serve it's customers in the Americas. A new facility in Sparks, Nevada will assemble butterfly valves. Another new plant in Inverness, Florida will manufacture specialty valves and assemble butterfly valves.

Belimo Aircontrols and its customers – Together to the Top!

Watch For Our New Product Guide and Price List Available May 2001!

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