

Automatic Control Valve Application

Flomatic Valves

Model C301 DP Back Pressure Control Valves installed in the largest geothermal heating and air conditioning project in the US on 5th Avenue in New York City.



Flomatic's backpressure control valves installed on 5th Avenue in NYC geothermal heating and cooling system.

A Symbol of Harmony

At 1400 on 5th Ave, Manhattan, New York City (in photo above) everything has been designed with harmony in mind. Harmony with the neighborhood and harmony with the environment, by featuring geothermal heating and cooling, earth friendly hot water, advanced air filtration systems and recycled and renewable building materials.

Flomatic manufacturer automatic control valve for a wide cross section of applications in ten different models in a size range though 36" (900 mm). For more information on this valve product application or other products, please, contact Flomatic Corporation marketing department at 1-800-833-2040 or www.flomatic.com.



The "green" building incorporate smart technologies for its residents. This was the first project, of its kind in New York City and the largest in the U.S. The 225,000 square foot ($21,000\text{m}^2$) building project of 128 condominium units are heated and cooled by seven 1,500 feet deep geothermal water wells.

The building use 35% less energy than is permissible by the New York State Energy Code and 70% less than many other comparable multifamily buildings in New York City; the building will minimize the use of fossil fuels through its reliance on geothermal energy for heating and air conditioning.



The New York State Energy Research and Development Authority participated in the project.

FLOMATIC® VALVES

High Quality Valves Built to Last . . .

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