



- Gas fired absorption chillers
- 260 total refrigeration tons
- 113 unit condo complex
- Brooklyn, NY



Just south of the Brooklyn Bridge sits the last piece of the Cadman Plaza urban-renewal site. On a one-acre block bounded by Poplar Street, Cadman Plaza West and Henry and Hicks Streetes, a mixture of buildings, some as old as 100 years and some brand new make up the 113-unit Bridge Harbor Heights Condominiums. The complex features anything from studio apartments up to large three-bedroom units.

When TKR Property Services, Inc. began to update the HVAC system at Bridge Harbor Heights, they turned to Ernie Biron of Carrier Commercial Services in New York City to help them. Three Yazaki Natural Gas Fired Chiller-Heater were selected, two (2) 100RT units and a 40RT unit, for a total of 240RT. By not requiring an onsite operating engineer, building maintenance costs are lowered and by taking advantage of summer gas rates offered by Keyspan Energy the Yazaki chillers offers substantial savings on energy costs. With a modular design featuring three chillers for a total refrigeration load of 240RT, the Yazaki chillers feature a redundancy not found in other single chiller designs.

Bridge Harbor Heights Condominiums uses natural gas to not only heat but also to cool.



For more information on how Yazaki Energy Systems, Inc. can help with your solar, waste heat, or gas cooling project, contact us at:

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