



The Project

The Bell Campus consists of approximately 1 million square feet of Class “A” office space. It has consolidated Montreal’s workforce, and currently acts as Bell’s national headquarters. As a LEED (Leadership in Environmental and Energy Design) project, the buildings were designed to be environmentally sensitive, functional and ecologically friendly. LEED is the most rigorous international standard for environmental and sustainable development. This is the first major Montreal office building to adopt a LEED approach to development.

The Solution

The CGC Group Bulldog Heat Pump System was selected as the HVAC system in order to take advantage of the FREEHEAT™ concept, which makes use of “waste energy” in the form of useful energy.

Unlike conventional Water Source Heat Pump Systems, Bulldog Heat Pump System does not operate the compressors in order to extract heat from the water loop. This practice eliminates the electrical heat portion associated with a traditional heat pump system, and allows for better conservation and reclamation of the waste heat. Other benefits include longer equipment life, lower maintenance cost, and greater savings.

CGC Group of Companies, Inc.

150 Britannia Rd East, Unit #1 Mississauga, Ontario, Canada L4Z 2A4

Toll Free: 1.888.220.5551 Tel: 1.905.568.1661. Fax: 1.905.568.2839



www.bulldogheatpump.com

www.cgc-group.com

