

## Q Medical Center

Location: **Winnipeg, MB**

Year Completed: **2012**

Application: **Medical & Dental Clinic**

Engineer: **CAN-TEC Services Ltd.**

Contractor: **Integrity Plumbing & Heating**

Price Representative: **E.H. Price Sales - Winnipeg**

Retrofitting a building with Direct Digital Control (DDC) controls can lead to better energy management and consumption, along with improved comfort within the occupied space. The recently renovated Medical & Dental Clinic, at 355 Ellice Avenue, enhances these features with a true DDC system from Price Industries Ltd.

Q Medical Center has undergone a complete retrofit and now showcases energy efficient HVAC equipment solely supplied by E.H. Price Sales Winnipeg. Within this retrofit, Price took control of the VAV terminal units, bypass units, and the rooftop units. A networked solution was implemented, and the occupants can now confidently rely on Price building controls for optimal comfort in their building.

This local project features Price's complete control line, utilizing the PIC controller and the PRTU controller. Price actively supports Q Medical center, fielding any questions or concerns regarding the HVAC equipment supplied. On site project commissioning was one of many support services provided by Price.



### Price Intelligent Controller (PIC) Features

- + Fast and error-proof RJ-45 thermostat connections
- + Integrated actuator.
- + 24 VAC binary switched outputs that are field switchable between hot and common
- + Analog (0-10 VDC) outputs that are configurable for heating, cooling, fan, and auxiliary
- + Field installable expansion modules for BACnet MS/TP and VAV flow sensing
- + Pluggable terminal blocks for easy field wiring
- + Diagnostic LEDs showing status of each output, including damper direction

