Case Study
Women and Children’s Hospital of Buffalo
Start to Finish in Four Days During the 2014 Ebola Crisis

Women & Children’s Hospital of Buffalo is located in Buffalo, New York and serves patients in Western New York and parts of Southern Ontario.

It is a teaching hospital affiliated with the University at Buffalo School of Medicine and Biomedical Sciences and provides comprehensive pediatric, neonatal, perinatal, and obstetrical services.

During the height of the 2014 Ebola crisis, the hospital announced that it would partner with the New York State Department of Health (NYSDOH) and serve as a designated Ebola care facility for pediatric and maternal patients.

The hospital immediately needed new room pressure controllers for isolation rooms and surrounding critical spaces in order to mitigate the spread of pathogens in the air stream and provide a state-of-the-art therapeutic environment that protects both patients and healthcare workers.

Triatek’s representative in New York, JW Swanson, called on a Friday to place an order for multiple FMS-1650 Room Pressure Controllers.

Due to the urgent nature of the request, Triatek responded swiftly by working overtime during the weekend to ensure the FMS-1650s were shipped and installed by Monday, and that the critical environments were prepared to receive patients if necessary.

The FMS-1650 Room Pressure Controllers were placed outside of isolation rooms, around the nurse’s station, and between the hallway and waiting room.

By controlling and monitoring the airflow of these critical spaces, healthcare workers and hospital administrators could be confident they are protected from airborne contaminants while caring for patients with Ebola.

As a supplier of one of the most important components of a critical environment, Triatek is always prepared to go above and beyond to ensure our customers are prepared to provide the best medical care in the world.