

Representative Project List

Retrofit Isolation Rooms

Featured Projects

MetroSouth Medical Center

Location: Blue Island, IL

Representative: Brucker

Product: Exhaust Flow Fan Filter Unit (FFU)

Local News Story: [MetroSouth Medical Center in Blue Island will reopen to house coronavirus patients](#)

MetroSouth Medical Center located near Chicago, IL had closed its doors to patients a few months ago. Since then, COVID-19 has gained momentum in the US, and as such, the Capital Development Board has decided to re-open the hospital for isolation and quarantine of patients with COVID-19.

As soon as the team at Brucker was aware of the potential of Price Fan Filter Units as a way to retrofit existing patient rooms to create negative pressure isolation rooms they shared that information with the healthcare community. The ability to provide a quick, flexible and effective solution in response to this fast-moving virus was of utmost importance.

As proof of concept for this publicly funded project, a sample FFU was provided within 3 days, and a subsequent shipment of 50 units arrived just 3 days after that. This unprecedented speed of response is helping to renovate spaces quickly to keep up with the demand for patient isolation rooms.

Our Lady of the Lake Regional Medical Center

Location: Baton Rouge, LA

Representative: Air-Side Equipment, Inc.

Product: Exhaust Flow Fan Filter Unit (FFU)

Engineers working with Our Lady of the Lake Regional Medical Center reached out to Air-Side Equipment, Inc. to find out what options were available to create temporary isolation rooms quickly to meet the sudden influx of patients.

Price offers a reverse/exhaust flow fan filter unit (FFU) that is perfect for these applications. The fan filter unit can be used to draw air out of the room to create negative room pressure, and also to HEPA filter the air so that it is safe to exhaust.

On this project, the engineer chose to exhaust air directly to the outdoors instead of returning it through the existing HVAC system to mitigate the amount of invasive work that would have to be carried out, and ultimately expedite the installation process.

Getting the fan filter units to site quickly was paramount in completing the project on time. The FFUs on this project were ordered with a 10-Day Quick Ship, and Price was able to fulfil the order one day early, further expediting the installation process.

Hackensack University Medical Center

Location: Hackensack, NJ

Representative: Mechanical Technologies, LLC.

Product: Exhaust Flow Fan Filter Unit (FFU)

Local News Story: [Hackensack Meridian Health Hackensack University Medical Center Converts Cafeteria into 74-Bed COVID-19 Treatment Unit](#)

The team at Mechanical Technologies made a concerted effort to present viable options for creating retrofit isolation spaces to various hospitals, contractors, and engineers in New Jersey, an area that has been heavily impacted by COVID-19.

Hackensack University Medical Center is facing such high volumes of patients that they are converting auxiliary spaces in the hospital to temporary negative pressure isolation spaces.

Price provided exhaust flow fan filter units that have been suspended from the ceiling in the hospital's cafeteria to create a large, negative pressure communal space that now houses patients that require medical attention, but are not in intensive care.

The fan filter units on this project were produced on a 5-Day Quick Ship, allowing the retrofit process to take place in time for the sudden influx in patients.



More Projects

Banner – University Medical Center

Location: Tucson, AZ
Representative: Norman S. Wright Co.
Manufacturers Representatives
Product: Exhaust Flow Fan Filter Unit (FFU)

Foundation Medicine, Inc.

Location: San Diego, CA
Representative: Norman S. Wright Climatec - San Diego
Product: Fan Filter Unit (FFU)

Western Slope Memory Care

Location: Grand Junction, CO
Representative: CFM Company
Product: Exhaust Flow Fan Filter Unit (FFU)

Vail Valley Medical Center

Location: Vail, CO
Representative: CFM Company
Product: Filtered Laminar Flow Diffuser (LFDC)

Miami-Dade County Corrections and Rehabilitation Department

Location: Miami, FL
Representative: cors-Air
Product: Exhaust Flow Fan Filter Unit (FFU)

Dupont Pediatrics

Location: Fort Wayne, IN
Representative: R.L. Craig Company, Inc.
Product: Exhaust Flow Fan Filter Unit (FFU)

Fox Developmental Center

Location: Dwight, IL
Representative: Brucker Company
Product: Exhaust Flow Fan Filter Unit (FFU)

Manteno Veterans' Home

Location: Manteno, IL
Representative: Brucker Company
Product: Exhaust Flow Fan Filter Unit (FFU)

Glenwood Regional Medical Center

Location: West Monroe, LA
Representative: Reed Mechanical Equipment
Product: Laminar Flow Diffuser (LFD)

Kintai Therapeutics, Inc.

Location: Cambridge, MA
Representative: Buckley Associates, Inc.
Product: Fan Filter Unit (FFU)

Suburban Collection Showplace - FEMA

Location: Novi, MI
Representative: Michigan Air Products
Product: Filtered Laminar Flow Diffuser (LFDC)
Local News Story: [Suburban Collection Showplace in Novi will become second coronavirus field hospital](#)

Allina Health United Pharmacy

Location: St. Paul, MN
Representative: TMS Johnson, Inc.
Product: Fan Filter Unit (FFU)

Jersey City Medical Center

Location: Jersey City, NJ
Representative: Mechanical Technologies, LLC.
Product: Exhaust Flow Fan Filter Unit (FFU)

Penn Medicine Princeton Health – Princeton Medical Center

Location: Plainsboro, NJ
Representative: Mechanical Technologies, LLC.
Product: Replacement HEPA Filter (FTR)

Structure Tone, LLC

Location: Woodbridge, NJ
Representative: Mechanical Technologies, LLC.
Product: Fan Filter Unit (FFU) with Exhaust Retrofit Face

NYC Health + Hospitals / Bellevue

Location: New York, NY
Representative: ADE Systems, Inc.
Product: Exhaust Flow Fan Filter Unit (FFU)

NewYork-Presbyterian – Lower Manhattan Hospital

Location: New York, NY
Representative: ADE Systems, Inc.
Product: Exhaust Flow Fan Filter Unit (FFU)

NYC Health + Hospitals / Elmhurst

Location: Queens, NY
Representative: ADE Systems, Inc.
Product: Exhaust Flow Fan Filter Unit (FFU)

Stony Brook University – FEMA

Location: Stony Brook, NY
Representative: ADE Systems, Inc.
Product: Exhaust Flow Fan Filter Unit (FFU)
Local News Story: [U.S. Army To Build Temporary Hospitals For Coronavirus Patients In Stony Brook, Old Westbury](#)

The Pavilion at the Hospital of the University of Pennsylvania (PennFIRST)

Location: Philadelphia, PA
Representative: Del-Ren Associates, Inc.
Product: Laminar Flow Diffuser (LFD)

Avera Hand County Memorial Hospital

Location: Miller, SD
Representative: O'Connor Company
Product: Exhaust Flow Fan Filter Unit (FFU)

Community Memorial Hospital

Location: Redfield, SD
Representative: O'Connor Company
Product: Exhaust Flow Fan Filter Unit (FFU)

Willowgreen Dental

Location: Saskatoon, SK
Representative: E.H. Price - Saskatoon
Product: Exhaust Flow Fan Filter Unit (FFU)

Commercial Appeal Building - FEMA

Location: Memphis, TN
Representative: Tom Barrow Co, Inc.

Product: Fan Filter Unit (FFU)
Local News Story: [Memphis Office Building to Be FEMA's First Coronavirus Treatment Conversion of Its Kind](#)

Vanderbilt University Medical Center

Location: Nashville, TN
Representative: Tom Barrow Co, Inc.
Product: Fan Filter Unit (FFU)

Milwaukee County House of Correction

Location: Franklin, WI
Representative: Air Flow, Inc.
Product: Exhaust Flow Fan Filter Unit (FFU)

Ascension SE Wisconsin Hospital - Elmbrook Campus Pharmacy

Location: Brookfield, WI
Representative: Air Flow, Inc.
Product: Fan Filter Unit (FFU)

St. Paul's Hospital

Location: Vancouver, BC
Representative: E.H. Price - Vancouver
Product: Exhaust Flow Fan Filter Unit (FFU)

Manitoba Dental Association

Location: Winnipeg, MB
Representative: E.H. Price - Winnipeg
Product: Exhaust Flow Fan Filter Unit (FFU)

North End Dental Clinic

Location: Winnipeg, MB
Representative: E.H. Price - Winnipeg
Product: Exhaust Flow Fan Filter Unit (FFU)

London Health Sciences Centre

Location: London, ON
Representative: E.H. Price – London
Product: Fan Filter Unit (FFU)

Thunder Bay Regional Health Sciences Centre

Location: Thunder Bay, ON
Representative: E.H. Price - Thunder Bay
Product: Exhaust Flow Fan Filter Unit (FFU)

Niagara Health System – Welland Hospital Site

Location: Welland, ON
Representative: E.H. Price – Hamilton
Product: Flush Face Radial Flow Diffuser (FRFD)

Saskatoon Oral Surgery

Location: Saskatoon, SK
Representative: E.H. Price - Saskatoon
Product: Exhaust Flow Fan Filter Unit (FFU) More Projects