

Air Handler Success Story

Medical/Pharmaceutical Lab Air Handlers



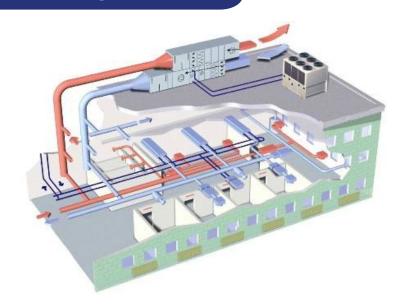




In the pharmaceutical industry air-quality is a concern to support employee health and safety and prevent cross-contamination. Using Bonitron UPDs on the AC Drives to control Air Handlers fan speed is an efficient way to maintain airflow/static pressure while increasing energy savings and prevent costly downtime.

15 Second Full Outage Ride-Thru





Application

Medical/Pharmaceutical Lab Air Handlers

Ride Thru Reason

- The Drives that control environmental air handling systems tripping with undervoltage faults due to AC line loss
- When air handlers were offline harmful pollutants were released
- Offline air handlers resulted in excessive FDA fines and system down time

Sales and Logistics

- S3460UR / 40kW / 75kW
- 3534UR / 8kW / 18kW / 24kW

Customer ROI

- Far less downtime
- No wasted product
- Reduced FDA Fines