



RETROFITS & REFRESH

CHALLENGE: DAMAGED WHEEL

The facility has an energy recovery unit with a damaged or inoperable wheel.

SOLUTION:

Competitor and FläktGroup SEMCO wheels can easily be upgraded to a cost effective, high performing unitary wheel cassettes (UWC), True 3Å, Fusion, or Fusion 3Å, as well as, sensible and passive dehumidification wheels. The Fusion and UWC wheels come in a wide range of sizes and is designed to be a direct replacement for competitor's wheels.

CHALLENGE: UNKNOWN CONDITION

Condition of existing energy recovery or air handling unit is indeterminable.

SOLUTION:

FläktGroup SEMCO's service team members are skilled in evaluating and inspecting units. Based on their inspection, they will suggest the service needed, making it easy for facility maintenance and service, as no prior wheel knowledge is required.

CHALLENGE: TOO MANY DAMAGED PARTS

Several components within the unit in question are damaged.

SOLUTION:

FläktGroup SEMCO offers custom refresh packages, built to address any damaged or dated components, such as, energy recovery wheels, fan arrays, coils, filters, controls, etc.



WHEELS



EC FAN
WALLS



COILS



CONTROLS

Increase energy efficiency and improve indoor air quality, while saving money.

CHALLENGE: SHUTDOWN TIME

The business cannot afford to shutdown or inconvenience workers, guests, and patients for the sake of upgrading or repairing their equipment.

SOLUTION:

FläktGroup SEMCO's retrofits are fully installed very quickly, resulting in minimal unit shutdown time.

CHALLENGE: WHEEL QUALITY

FläktGroup SEMCO retrofit wheels will malfunction, resulting in costly service repairs or downtime.

SOLUTION:

FläktGroup SEMCO wheels are the best in the industry and require very little lifetime maintenance. FläktGroup SEMCO wheels have an average lifetime of twenty years.

CHALLENGE: SPACIAL CONSTRAINTS

The original unit is in a tight, hard to access spot or door frames and elevators are not conducive to a unit refresh.

SOLUTION:

FläktGroup SEMCO refresh packages are customly designed and shipped in a way which ensures materials will fit through the tightest spaces. Once on site materials are assembled within the walls of the existing unit.



For more information on FläktGroup SEMCO retrofits and refresh, or to find your local sales representative visit www.semcohv.com.

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