CASE STUDY: ECMC – KIDNEY CARE

NEEDS: HIGH PERFORMANCE DAMPER TO INCLUDE MINIMAL LEAKAGE AND ENERGY LOSS TRANSFER THROUGH EXTERIOR WALL, ULTRA-RELIABLE, MAINTENANCE FREE

WHERE: LOCATED IN THE INTAKE/EXHAUST ROOF VENTS AND EXTERIOR WALL GENERATOR LOUVERS

WHAT: TAMCO SERIES 9000BF THERMALLY BROKEN AND INSULATED BLADE AND FRAME

IMPROVED BUILDING PERFORMANCE

THERMALLY BROKEN BLADE AND FRAME

THERMALLY INSULATED BLADE AND FRAME

ULTRA LOW-LEAKAGE
• INSIDE VIEW OF GENERATOR
  ○ ONLY SMALL ACCESS TO DAMPERS
  ○ INCREASE NEED FOR MAINTENANCE FREE OPERABILITY

• 10’ X 10’ DAMPER SECTION WALLS
• FLANDED-TO-DUCT INSTALL FOR MAXIMUM PERFORMANCE
• 1” SOLID STEEL JACKSHAFT CONNECTED HORIZONTALLY
• POLYCARBONATE AND CELCON POLYMER BEARINGS = 100% MAINTENANCE FREE
• SILICONE SIDE AND BLADE SEALS
  ▪ PHENOMENAL WEATHER RESISTANCE

• INSTALLED AT ROOF LEVEL
• FULLY EXTRUDED ALUMINUM BLADE AND FRAME
• MOUNTED IN DUCT