

LIFESuite™ System



FACILITY: Mayo Clinic | Eau Claire, WI
ENGINEER: MEP Associates | WI

 **LIFESuite™**
Surgical Cleanroom

HIGHLIGHTS

Retrofit installation of an ultraclean, high volume system designed to eliminate harmful particles near the patient. Hospital needed additional airflow (cooling) in order to manage increased sensible loads in the new operating room. Instead of resizing the air handler and facing extensive rework on the ducting between the AHU and the OR, they installed the LIFESuite™ System which provided the required cooling through recirculation and HEPA filtration. Not only did they save significant money, but they now enjoy rapid/precise temperature control for the OR staff and ISO Class 5-level clean air for patient safety.