



STERITEC

STERILE ENVIRONMENT SYSTEM TECHNOLOGY

The SteriTec system combines the features of the TLF and the LineaTec to form a clean zone within a clean room. A typical SteriTec system for a class B or C operating room includes a LineaTec perimeter air curtain and with TLF laminar flow diffusers as the central supply air outlets.

Contaminated air outside the air curtain is prevented from entraining or being mixed with the clean zone created and inside the LineaTec diffusers zone. Return grilles are located at the low level sidewall as exhaust outlets on at least two of the room's walls. These are typically mounted so the lower portion of the grille frame is about 8 inches above the floor to allow cleaning of the room's floor.

- Blades have minimum adjustability to allow precise control of the air curtain angle.
- Two-slot perimeter air curtain for creating an air wall between clean zones and adjacent area.
- Face quickly removes for easy plenum access.
- No retainer cables.

