CAN AN OPERATING ROOM AIR DISTRIBUTION SYSTEM DESIGN REALLY MAKE A DIFFERENCE?

Each year over a million Americans contract an infection during surgery resulting in thousands of deaths and billions of dollars in extra healthcare costs. Infections are caused by microbiological particles contaminating the surgical site. In an operating room, it is actually the surgical team and the patient that are the major sources of infectious microbiological particles.

The **Nailor "Steri-System"** Hospital Operating Room Air Distribution System is specifically designed to reduce airborne contaminants and thus the risk of patient infection during surgery. By using directed airflow, a protective clean zone is created around the patient. A low velocity perimeter air curtain protects and isolates the critical operating area from outside contaminants while enhancing the air change effectiveness within the entire room.

Inside the clean zone, non-aspirating laminar flow diffusers create a downward and outward air pattern that protects the patient while greatly increasing the ventilation rate within the surgical area. Engineered to simplify the design process, the "**Steri-System**" is available in 14 standard module sizes (and many custom variations) that allow it to suit any application or configuration.



Nailor "Steri-System" Hospital Operating Room Air Distribution System.

Nailor

Industries Inc.

THE NAILOR "STERI-SYSTEM" ... ENGINEERED TO MAKE A DIFFERENCE!



Get The Facts . . . Order Your Copy Of The Nailor Hospital/Cleanroom Diffusers Catalog Today.

An extensive line of diffusers for hospital and cleanroom applications is detailed in this 112 page catalog. Featured products include Nailor's "Steri-System" Hospital Operating Room Air Distribution Systems as well as a complete line of stainless steel Laminar Flow and Radial Flow Diffusers and accessories. Comprehensive engineering guidelines and suggested specifications are also provided. View the catalog on our website **www.nailor.com** or contact your nearest Nailor representative for a copy.

"Complete Air Control and Distribution Solutions" www.nailor.com

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