

# HYGIENIC PRODUCTS

## QUALITY WITHOUT ANY RISK

Hygienic air-handling units and package units are designed for essential features and sensitive installations of high-demanding cleanroom air conditioning applications like precision manufacturing - calibration & installation , operating rooms, laboratories, pharmaceutical plants and Food processing , etc. Standards, regulations and guidelines govern the air-handling units calculation, design, manufacture , installation and maintenance.



### DESIGN CRITERIA

When developing, designing and manufacturing air-handling units in hygienic design, the major objectives were :

- to apply only those materials that do not pose any threat to human health and do not facilitate the growth of harmful micro organisms
- internal surfaces of the units must be made of wear-resistant materials and easily accessible for cleaning and disinfection purposes;
- all parts for air movement should allow easy inspection, cleaning and disinfection.

SAYO



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