



## HVAC SYSTEMS



All of our **CLEAN<sup>3</sup>** Turn-key Systems include HVAC Systems with Terminal HEPA Filters suitable for environments ISO 5 and above. We understand that in the cleanroom environment, indoor air quality is of the utmost importance.

Since many airborne contaminants are harmful either to products or people working in such environments their removal is imperative. Our Clean, controlled cubicles are specifically designed to keep the concentration of airborne particles (contaminants) such as bacteria, viruses or other pathogens within specified limits to support the cleanliness rating of the room. Air is introduced into the cleanroom by a means that prevents stagnant areas where particles could accumulate. The air must also be conditioned to meet the clean-room temperature and humidity requirements in addition to maintaining the specified positive pressurization.