



FIRST SNOWDEN SYSTEMS

First Snowden Systems is a 100% Filipino engineering company. We are a major player in cleanroom construction and air filtration. We also provide world class service and cutting edge technology in cleanroom engineering.



Fully Integrated Solutions

First Snowden provides the whole spectrum of engineering; design, supply, construction, testing & commissioning. We also provide customized and optimized solutions to meet performance and economics.



Engineering & Construction

First Snowden products and services are fully documented with quality objectives. We follow advanced production procedures and use only the finest quality raw materials. We practice stringent quality control and safety adherence.



Global Partners

First Snowden is supported by world industry leaders in air filtration. Our global partners are all ISO certified and are backed by extensive research and development.

- AAF- American Air Filter
- Genmech Engineering PTE LTD
- Se Hyun Trading Co LTD
- Dwyer Instruments
- Lighthouse Worldwide Solutions
- Daeyeong Profile Co. Ltd
- Hae Kwang Co. LTD
- ELIM Engineering & Clean Technology Co. LTD
- Kanomax
- Phoenix Mecano



Quality Management System

First Snowden is ISO 9001:2008 certified. We are committed to continuous improvement, providing the highest quality service in every client engagement. We follow a dynamic review of quality objectives.



100%

Aftermarket Service

First Snowden offers technical competence and a complete after-sales service. Our Customer Service Group ensures feedbacks are promptly addressed. We maintain adequate stocks and spare parts guaranteeing minimal downtime.

ENGINEERING & CONSTRUCTION DIVISION

Cutting-edge Technology in Cleanroom Systems



Cleanroom Construction and Services

- Design and construction of Class 100 to Class 100K Cleanroom
- Cleanroom retrofitting



Cleanroom Equipment

- Airshowers and passboxes
- Clean carts, garment stockers, interlock doors, conveyors, ovens
- Cleanbooth



Controlled Rooms

- Design and construction of controlled rooms
- Civil & architectural, mechanical, electrical, plumbing, fire control and data systems
- Bacteria-free floor systems and odor-free paints
- Fire-rated and special door systems



HVAC systems

- Design and installation of HVAC systems; chilled water or refrigerant type
- Rectangular and spiral ducting system, flexible ducts
- In-line blowers, heaters, dehumidifiers, plenum, dampers and grilles



Dust Collection and Bacteria Control

- Dry and wet dust collection systems
- Construction of Reverse Isolation Rooms
- UV Disinfection and de-ionizer systems



Metal fabrication

- Aluminum profile systems for enclosures, racks, conveyor frames, cabinets, cleanbooths
- Filter housing, filter boxes, wash basins, sinks
- Fabrication of SS, aluminum, GI, BI racks, sheds, washers, carts, cabinets, enclosures

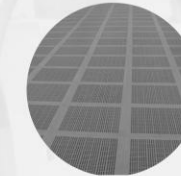
SUPPLY SALES DIVISION

Supplying the finest quality products from ISO Certified companies worldwide



Air Filtration

- Exclusive distributor of American Air Filters particulate and gas-phase filters
- Full range of air filters; pre, secondary, Hepa, Ulpa, ceiling modules
- Special filters; carbon, FFU, fiberglass, oil mist



Cleanroom Supplies

- Raised floor, conductive tiles, soft vinyl sheets, acrylic plastic
- Walkable ceiling grids, honeycomb/EPS/PU sandwich panels
- Cleanroom lights, special doors



General

- Aluminum profiles
- Hepa vacuum cleaners
- Auto door systems
- Precision air-con
- Sticky mats, rollers and other ESD materials

TESTING SERVICES DIVISION

Applying the 3 step approach (assess, propose, monitor) to ensure customer satisfaction



Cleanroom Services

- Cleanroom Validation
- Particle count
- Temperature
- Relative Humidity
- Airflow
- Air balancing
- Hepa leak test
- Room pressurization test



Calibration Services

- Particle Counters
- Balometers
- Anemometers
- Hygrometers
- Manometers