The Beth-El Group
Environmental Protection Systems, Mobile Medical Isolation, HEPA / ULPA Filters, Automated Machinery Lines, Natural Products, Fine Cuisine, & Technical Training

Range of diversity:
Since the original company’s inception in 1974, Beth-El Zikhron Yaaqov Industries Ltd. has spawned numerous daughter companies in the filtration, manufacturing, and food production industries. The heart of the Beth-El Group revolves around NBC protection and filtration; however, many of these innovations have grown to be a wide range of manufacturing facilities, unique and varied product lines, and separate corporate entities.

Looking north from Beth-El’s corporate headquarters along the coastal plain of Israel
Beth-El Zikhron Yaaqov Industries Ltd.

Engineering for life

Beth-El Industries was established by Kibbutz Beth-El to help meet the air filtration and security needs of both European and Israeli populations. Now, after years of experience in NBC protection, Beth-El has become a number one choice for a variety of protection and air filtration requirements. Beth El Industries has the advantage of in-house engineering, R&D capabilities, and large scale production facilities and Beth-El systems and products are tested to the highest standards and are certified for ISO 9001:2000, AQAP-2110, and AS 9100 quality management systems.

Umbrella of protection

The Noah’s Ark brand – Rainbow – series of patented, small, and mobile NBC filtration systems is only the beginning of Beth-El’s NBC protection and air filtration range of products and services. Beth-El’s umbrella of protection extends to all aspects of air filtration and NBC / environmental protection applications with a wide range of available systems and technologies.

Beth-El Industries has installed thousands of NBC protective shelter systems to protect hospitals, schools, and other civil infrastructure around the world.
Shelter NBC-Protection Systems
A Variety of Systems for Numerous Applications

Beth-El Industries has provided numerous shelters around the world with its highly protective overpressure filtration systems. From the inconspicuous family version, the Rainbow 36 that protects up to 6 people in a time of need, all the way to protection systems that serve hundreds or thousands of people, Beth-El has been working hard to help provide solutions for long-term health and safety.

www.beind.com

IsoArk™
Mobile medical isolation and pandemic protection systems

IsoArk medical isolation systems are designed for the simple and rapid set up of biologically isolated environments. Beth-El industries has developed an entire host of customizable, portable isolation chambers, clean / sterile rooms, and stand alone air filtration systems that isolate, contain, and destroy bacterial and viral threats.

In use within hospitals and surgical centres, these unique and effective medically isolated environments are quick and simple to set up and they provide a cost-effective solution for infectious patient isolation and care.

MEDICAL LINE OF PRODUCTS:
- IsoArk isolation room
- SteriTent clean room
- Ophthalmic operating room
- IsoArk N 36 series
- Biological isolation ambulance
- FA 2000 filtration system
- BioSafe isolation systems
Complete environmental protection Systems

For vehicles and mobile shelters

Beth-El Industries designs and produces air treatment systems for safe breathing and dust protection. Providing 24/7 operation in any climate zone, these versatile filtration systems are multifunctional units, combining CBRN/TIC filtration with ventilation, dust and fine dust filtration, air conditioning, and toxic shooting fume extraction.

Systems have been supplied to over 60 armies, in over 120 vehicle and container types, for international deployments in conflict prevention, crisis management, and protection from incidents of terrorism.

www.beind.com

NBC-system features:

- Complete environmental systems with combined filtration, air-conditioning, and ventilation
- 24/7, around the clock, operational capability
- High level of sand, dust, & fine dust extraction
- Significant though-life savings
- Versatile, compact, & modular designs, decreasing a deployed force’s footprint
- Humidity protection for long lasting filters
- Meets new W.H.O. / E.C. guidelines for carbon monoxide fume extraction capabilities

NBC-protection systems for tents and field camps

Including rapid deployment centres (RDC) and all auxiliary equipment
FILT AIR Ltd.
HEPA / ULPA Filters
High efficiency air filtration is a necessity within a range of commercial and industrial applications. Manufacturing plants and biological research facilities are increasingly requiring higher levels of protection against a variety of harmful substances, from plain dust to invasive micro-toxins.

Specialising in the field of HEPA and ULPA filters, FILT-AIR Ltd. meets these industry requirements by producing the highest quality microelectronic and pharmaceutical industry filters available.

www.filt-air.com

The Sterionizer™
FILT AIR Ltd. has developed the Sterionizer, a low-cost, bipolar ion generation module that brings natural, quality air to living environments by restoring the necessary ion levels that are absent within closed spaces.

www.sterionizer.com

Beth-El Machinery Ltd.
Turnkey projects in engineering and manufacturing of custom processing lines

• Pasteurization
• Deaeration
• Product recovery systems
• Homogenizer systems
• Beverage processing systems
• Fermentation
• Carbonation
• Control systems
• Batch and continuous mixing and blending systems

www.be-machinery.com

FILTER VARIETIES & APPLICATIONS:
• Fine-dust HEPA and ULPA grades
• A multitude of sizes and shapes
• Very low initial pressure drop
• Terminal filters
• Vacuum filters
• Low boron filters

BE MACHINERY PRODUCT LINE:
• Bottle Cleaner
• Bottle Sterilisator
• Cup Filler
• Inline Filler
• Rotary Filler & Capper
• SteriVent
• Twist Capper
**Beth-El Food Ltd.**

**Carmel Natural Products Ltd. & Aunt Berta’s™**

Carmel Natural Products Ltd. and Aunt Berta’s specialty foods blossomed from the desire to create wholesome, naturally flavourful cuisine. The enterprises have grown to production for worldwide consumption and expanded from jams and preserves to bread, cookies, crackers, honey, and more.

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**PRODUCT LINES INCLUDE:**

- Jams and preserves
- Unique sauces
- Chocolate pralines
- Sumptuous cookies
- Homemade crackers
- Delightful pastas
- Whole wheat breads
- Fresh honey
- Duvee Covers & Pillows

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**Aunt Berta’s Specialty Foods™**

The inspiration for Aunt Berta’s Specialty Foods began in a small European mountain village three generations ago, where Aunt Berta used the choice fresh fruits she lovingly grew on her farm, cooked them just enough to preserve its natural colour and to bring out the natural favour, and turned them into mouth-watering preserves and marmalades. Aunt Berta’s Specialty Foods’ delicious, comforting flavours now include cookies, chocolate pralines, and other specialty items, and can be found in homes throughout Israel, the United States, Canada, and Europe.

[www.be-food.com](http://www.be-food.com)
Pleasant dreams in royal comfort

Providing style, grace, and comfort in duvets and plush pillows for decades — available in four grades of high quality Hungarian goose down — the King David line, the Premium line, the Comfort line and the Classic line.
The Beth-El training center

In March of 2009, the training center was opened and now teaches in two basic areas of production that are commonly used, machining and metal-processing.

Historically, it has been difficult to find competent professionals and technicians within these fields, prompting the Beth-El Group to set the goal of training qualified personnel for these specific professions.

Machinists learn to process different raw materials for the industry through conventional machines and advanced computerized machinery (CNC). Sheet metal workers learn the different methods of processing tin, with various metals and in different sizes and shapes, by conventional machines and with CNC machines.

The training center offers technical studies and training, private courses, and courses for the Ministry of Industry, Trade, and Employment (TAMAT). The program includes classes in both theory and a hand’s on workshop. Course times change, based upon the specific months, and last for up to a year and more, depending upon the professionalism required.

The training center promotes a high level of professional training and studies in a region where such opportunity does not exist. This allows for a more versatile job market, as well as creating qualified technicians for fields that are in need of their newly established skills and abilities.

www.bemstc.com