COMPANY INTRODUCTION

**INDUSTRIAL FILTRATION LLC** is a recently founded trading company which has just been established by two conventional filtration corporations of a producer and a distributor enterprise, therefore belongs to a specialized corporate filtration group. The members of the group are professional investors and are active in business operations on a daily-basis for close to 20 years now within this segment.

Our Aim is to offer complete filtration solutions to our associates and further to provide professional maintenance and logistic services for client requests.

Our Purpose is to assess and perceive the substantial demands of potential consumers and based on the overall review to provide solutions that are desired to fulfil clientele requirements entirely. To achieve this aim we are continuously developing our own-produced, designed and distributed products and solutions with a special focus on the unique needs of our customers.

**Main associations included in the Group:**
- INDUFIL Hungária Ltd. (market and product development, distribution)
- IFT Industrial Filtration General Trading LLC (market and product development, distribution in UAE)
- Rimóczi and Partner Ltd. (manufacturing on two on-site plants, distribution)
- TMT Filtertechnika Ltd (client specific distribution),
- GL Hungária Ltd. (Eaton representation)
- Pharmafilter Ltd. (client specific distribution)
- COOL Trio Ltd. (maintenance, mechanical engineering)
F-Line Systems Ltd. (distribution of filtration raw materials and security products)

Our Product Range involves a wide scale of item lines such as filter cartridges, filter elements, equipment and accessories that are considered as a necessity in professional air, liquid and dust filtration, furthermore we provide comprehensive solutions in relations with planning and installing of the above-mentioned filtration devices.

Sector-Based Sales of the Group is as follows:

Sales split of Group based on source of products:

The Group has 3 modern production sites in and a logistic warehouse in Hungary, therefore we could provide quick and flexible services to our clients. The number of filtration suppliers exceeds the 35 companies (from EU and USA) so we are able to select optimal solutions based on our client’s needs. We have sales representative in Slovakia and Czech Republic and we starting up sales operations in Romania. Our Mission is to contribute actively the generation and efficient industrial production by optimal filtration solutions, which provide a life oriented environment and supply affordable goods for people every day.
FILTER CARTRIDGES

- Various dimensions according to the needs of the clients
- Using up to 20 different filter media
- High-Tech production lines
- More than 100 models within the standard product range
FILTER PANELS

- For Nederman, Keller, Handte, Donaldson etc... dust collectors
- Customized cartridges and panels to the highest quality
- Plated and Multi-Tube design
Produced versions are:

- Din Cartridges
- Twist Lock Cartridges
- FARR Cartridges
- Conical Cartridges
- Puls Star Units
- AAF Pulse Star Units
- Tread filter candles
- Plug filter candles
- Plated filter candles
- Technologies: wedge wire, plated and sieve covered candles
- Customized production according to the needs of our clients
- Knitted wire aluminium, stainless steel, plastic covered filter media
COMPRESSED AIR FILTER CARTRIDGES AND FILTER HOUSING

- Filter elements can be produced with aluminium and plastic end caps
- Filter Housing for Donaldson, Domnick Hunter
Wide variety of membranes

The range of our standard products include single-channel and multi-channel membranes with various channel diameters suitable for ultra-filtration (starting at 5 kD) and micro-filtration (up to 1.2 µm)

Ceramic membranes ensure process stability and boast a high pressure resistance

No ceramic binders or other additives

For the production of the membranes aluminum-oxide is used with a purity of over 99%
HEPA, ULPA, STERIL FILTERS

- Special sizes are available upon request
- Grades: E10, E11, E12, H13, H14, U15, U16
- Different frame types (HEPA and ULPA filters)
- Gaskets: in several versions
FILTER CANDLES FOR LIQUID FILTRATION

- PP wounded cartridges
- PP meltblown cartridges
- EATON LOFCLEAN cartridges
- Retention ratings: 0, 5, 1, 5, 10, 25, 50, 75, 100, 150 microns
Filter bags from different filter media
(PES, PP, PAN, PES/PAN, META-ARAMID, P84, PTFE, PPS)

Filter sives form PA, PES, PP

Bagfilters for liquid filtration. 5, 10, 25, 50, 100 microns
Filter classes F6 and F8

Filtration in drying units in paint and surface technology

Hot air filtration in industrial ventilation systems

Mini-pleat technology, free from glue

Glass fibre media, contains no silicone or other lacquer harming substances

Temperature resistant up to max 230°C (380°C)
- Pocket filters for prefiltration (G3-G4), fine filtration (F5-F9)
- EX-PROTECT filters G4-F9 with shatter proof synthetic filter media.
  Tested by TÜV Industrie Service GmbH Germany according to guideline 94/9/EG
- With galvanized metalframe
- Production according to customers needs
COMPACT FILTERS AND ACTIVATED COAL COMPACT FILTERS

- Prefiltration (grade F5-F9), e.g., for HEPA filters
- All frame components are made of plastic
- Big filter area in small required space
- High dust holding capacity
- High pressure load (3500 Pa)
- Different sizes are available
Filter cloths and belts are made according to the customers specifications

The belt filter (sometimes called belt filter press) is an industrial piece of equipment used for solid/liquid separation. Endless seam with stainless steels clipper seam. Used especially for primary dewatering and thickening.

Used in chemical, mining and wastewater industries

Filter press cloths are available in a variety of materials form the standard weave to the mono-multifilament. The fabric that is most commonly used is polypropylene. However, polyester is also available.
CENTRIFUGE BAGS:
- Customer-specific products for optimal fit and function
- Produced for pharmaceutical industry
- Unique technology, premium quality

OCTOPUS BAG FILTERS:
- Octopus bags for pharmaceutical applications
- Woven fabrics with antistatic properties in polyester fibers
- Number of bags from 4 to 59
- Length from 500 mm to 2500 mm
FILTER MEDIA
FOR EMULSION FILTRATION

- Wide range of filter media (PES, PP, Viscose)
- From 10-130 g/m²
- Excellent mechanical properties
- In rolls according to customer requirements
- Designed and produced for different air volumes
- Dust collectors for explosive environment (acc. to ATEX Directives)
- Oil mist separators, electrostatic filter systems