

PRODUCT OVERVIEW

PURELIFE

Manufacturing Filters & RO Systems



Product-family illustration. Final configuration varies by model.

APPLICATION-LED SELECTION

Egyptian manufacturing for water treatment, desalination and industrial filtration. Cartridge filters, housings, membrane solutions and process-filtration equipment.

COMPANY OVERVIEW

Built around manufacturing

PureLife develops filtration solutions around the requirements of the fluid, process and installation. Our product portfolio serves water treatment, desalination pretreatment and selected industrial applications.

Parameter	Configuration
Manufacturing	Filter cartridges, FRP housings and pressure-vessel product families.
Engineering selection	Review media, dimensions, connections, materials and operating duty.
Project supply	Coordinate product specifications, quantities and documentation for the application.
Customer support	Discuss selection, installation requirements and maintenance planning with our technical team.

MANUFACTURING

Our people. Our production.



Our manufacturing team supports the production of filtration products for water treatment, desalination and industrial applications.

Cairo - head office / Damietta - manufacturing facility / Jeddah - branch

PRODUCT PORTFOLIO

Filtration across your process

Parameter	Configuration
Depth cartridges	String-wound PPW and melt-blown CMB families.
Pleated cartridges	Media and sealing configurations for selected liquid duties.
High Flow	Large-diameter cartridge formats; model-specific housing compatibility.
FRP & RO housings	Cartridge housings and membrane pressure vessels.
Process filtration	Liquid/gas coalescing, metallic elements and filter bags.
Membrane solutions	Ceramic membrane elements, housings and system configurations.

APPLICATIONS

Match the solution to the industry

Parameter	Configuration
Water & desalination	Industrial water, membrane pretreatment and treatment-system components.
Oil & gas	Particle removal and coalescing duties in compatible process streams.
Refinery & petrochemical	Feed, recirculation, amine, glycol and final-product filtration duties.
Power generation	Water, condensate and plant-process filtration applications.
Manufacturing & chemicals	Equipment protection and compatible process-liquid filtration.

TECHNICAL SUPPORT

From requirement to solution

Parameter	Configuration
Define the process	Identify the contaminant, treatment target and fluid characteristics.
Select the configuration	Choose cartridge family, medium, material and housing interface.
Review the evidence	Confirm model drawings, performance data and documentation scope.
Plan operation	Review service access, replacement requirements and operating limits.

Project-specific evaluations, pilot work and analytical services are discussed according to the required scope and availability.

TECHNICAL ENQUIRY

Your process. Your specification.

Share the following information for selection and quotation.

Parameter	Configuration
Application	Liquid or gas, process stage and contaminant to remove
Performance target	Flow rate, filtration rating and required outlet quality
Operating conditions	Pressure, temperature and allowable differential pressure
Installation interface	Equipment dimensions, connections and service clearance
Materials and documents	Medium, seals, compatibility and project documentation
Supply requirement	Quantity, delivery destination and required schedule

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