

Global Markets and Technologies for Nanofiltration

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Abstracts

Report Scope

This report studies the global nanofiltration market for 2023 to 2029. In this report, 2023 is the base year, and 2024 to the end of 2029 is the forecast period. The revenue calculated in this report is in millions of U.S. dollars. This report entails an in-depth analysis of the nanofiltration industry in a qualitative and quantitative manner. The market is segmented by:

Material type: Organic, inorganic and hybrid.

Configuration: Spiral wound and tubular, hollow fiber and plate-and-frame.

Filtering technique: Crossflow and dead-end.

Application: Water and wastewater treatment, food and beverages, life sciences, chemical and petrochemical and others.

Report Includes

52 data tables and 61 additional tables

An overview of the global markets and technologies for nanofiltration

Analyses of the global market trends, with data from 2023, estimates for 2024, and projections of compound annual growth rates (CAGRs) through 2029

Estimate of the market size and a revenue forecast for the global nanofiltration

market, and a corresponding market share analysis by material type, configuration, filtering technique, application, and region

Insight into new technological developments related to nanofiltration, while outlining current technical issues

Information on global R&D activity related to nanofiltration membranes, resulting in the issuance of patents

Analysis of the industry's regulatory framework and policies, and product pipeline

A discussion of ESG challenges and ESG practices in the nanofiltration industry

A market share analysis of the key companies of the industry and coverage of their proprietary technologies, alliances, and other market strategies

Profiles of the leading players, including Veolia Environnement S.A., 3M, Donaldson Co., and Xylem Inc.

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3M

ALFA LAVAL

DONALDSON CO. INC.

DUPONT

HYDRANAUTICS (A NITTO GROUP CO.)

KOVALUS SEPARATION SOLUTIONS

MANN+HUMMEL

NX FILTRATION BV

PARKER HANNIFIN CORP.

PROMINENT

SIMPORE

SYNDER FILTRATION INC.

TERAPORE TECHNOLOGIES

TORAY INDUSTRIES INC.

VEOLIA

XYLEM

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