

Water Filtration: Global Markets

<https://marketpublishers.com/r/W9F79ED15480EN.html>

Date: April 2022

Pages: 147

Price: US\$ 5,500.00 (Single User License)

ID: W9F79ED15480EN

Abstracts

Report Scope:

This report covers the technological, economic and business considerations of the water filtration market, with analyses and forecasts provided for the global market. The report explores the market forces relevant to water filtration and their areas of application.

Regional market are presented by type of water filtration along with growth forecasts through 2027. Estimates of sales are based on the price in the supply chain at which the water filters are procured by the manufacturers.

International aspects are analyzed for all world regions and types of water filtration technology. Brief profiles of major global manufacturers are presented.

The COVID-19 pandemic halted the progress of economies worldwide. After taking measures to lock down their respective countries to contain the spread of the coronavirus, especially in affected cities, various governments worldwide also took many measures necessary to resuscitate their economies.

The report considers the impact of COVID-19. In 2020, the growth rate of every industry across the world was impacted by the pandemic, and the water filtration market was also indirectly affected. The market is, however, expected to bounce back in 2022, due to the relief packages or disaster aid packages provided by various governments to boost their economies.

Report Includes:

131 data tables and 40 additional tables

An overview of the global markets for water filtration technology

Analyses of the global market trends, with data from 2021, estimates for 2022 and 2023, and projections of compound annual growth rates (CAGRs) through 2027

Estimation and forecast the water filtration systems market size, and quantification of the market potential by filter type, technology, application, and geographic region

Country specific data and market value analysis for the U.S., Canada, Mexico, Germany, France, U.K., Japan, China and India, among others

Discussion on filtration mechanism, development of water filters, and factors affecting growth

Information on global water supply and demand, global wastewater production, human health implications, and a brief discussion of wastewater reuse and recycling

Identification of market drivers, restraints and other forces impacting the global water filtration market, and assessment of new developments in the industry

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

Comprehensive company profiles of the leading global players, including 3M Co., Alfa Laval, Evoqua Water Technologies LLC, Hydranautics, Mann+Hummel, and Toray Industries, Inc.

Contents

CHAPTER 1 INTRODUCTION

Study Goals and Objectives
Reasons for Doing this Study
Scope of Report
Methodology
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

CHAPTER 3 MARKET OVERVIEW

Water Filtration
Global Water Supplies
Water Shortages and Drought
Water Supply Sources
Global Water Demand
Global Wastewater Production and Treatment
Global Wastewater Reuse and Recycling
Impact of the Coronavirus on the Global Economy
Impact on Demand
Impact on Supply
Conclusion

CHAPTER 4 MARKET DYNAMICS

Drivers
Regulations on Wastewater Treatment
Chlorine-Free Operations
Increase in Demand from Industrial Applications
Challenges
High Maintenance
Opportunities
Rise in Demand for Non-chemical Water Treatment Techniques

Growth in Developing Nations
Advanced Water Treatment Technologies to Boost the Market
Wastewater Filtration Drawbacks
Exposure to Harmful Pollutants
Public Perception
Cost and Economic Risk

CHAPTER 5 WATER FILTRATION MARKET BY FILTER TYPE

Overview
Depth Filters
Surface Filters

CHAPTER 6 WATER FILTRATION MARKET BY TECHNOLOGY

Membrane-based
Type of Membranes
Membrane Materials
Forms of Membranes
Manufacturing Technologies
Non-Membrane-based

CHAPTER 7 WATER FILTRATION MARKET BY APPLICATION

Water Purification Systems
Municipal
Industrial
Desalination Systems
Seawater
Brackish Water

CHAPTER 8 WATER FILTRATION MARKET BY REGION

North America
North American Water Filtration in Municipal and Industrial Markets
U.S.
Canada
Mexico
Europe

U.K.
Germany
France
Rest of Europe
Asia-Pacific
China
India
Japan
Rest of Asia-Pacific
Middle East and Africa
South America

CHAPTER 9 COMPANY PROFILES

3M CO.
ALFA LAVAL
APPLIED MEMBRANES, INC.
ASAHI KASEI CORP.
DUPONT
ENTEGRIS, INC.
EVOQUA WATER TECHNOLOGIES LLC
HYDRANAUTICS (A NITTO GROUP COMPANY)
KOCH SEPARATION SOLUTIONS
MANN+HUMMEL
PALL CORP.
PENTAIR
SUEZ WATER TECHNOLOGIES & SOLUTIONS
Synder Filtration Inc.
TORAY INDUSTRIES, INC.
Other Players

CHAPTER 10 APPENDIX: ACRONYMS

List Of Tables

LIST OF TABLES

Summary Table: Global Market for Water Filtration, by Application, Through 2027

Table 1: Countries with High Wastewater Treatment Rate, 2016–2019

Table 2: Global Market for Water Filtration, by Filter Type, Through 2027

Table 3: Global Market for Depth Filters of Water Filtration, by Region, Through 2027

Table 4: Global Market for Surface Filters of Water Filtration, by Region, Through 2027

Table 5: Global Market for Water Filtration, by Technology, Through 2027

Table 6: Membrane Filtration Sizes

Table 7: Global Market for Membrane-based Water Filtration, by Region, Through 2027

Table 8: Global Market for Membrane-based Water Filtration, by Type, Through 2027

Table 9: Characteristics of Spunbond Filter Media

Table 10: Characteristics of Meltblown Filter Media

Table 11: Comparison of Spunbond and Meltblown Technologies

Table 12: Global Market for Non-membrane-based Water Filtration, by Region, Through 2027

Table 13: Global Market for Water Filtration, by Application, Through 2027

Table 14: Global Market for Water Purification Systems, by Region, Through 2027

Table 15: Global Market for Water Purification Systems, by Application, Through 2027

Table 16: Global Market for Water Purification Systems in Municipal Application, by Area, Through 2027

Table 17: Global Market for Desalination Systems, by Region, Through 2027

Table 18: Global Market for Desalination Systems, by Application, Through 2027

Table 19: Global Market for Water Filtration, by Region, Through 2027

Table 20: North American Market for Water Filtration, by Country, Through 2027

Table 21: North American Market for Water Filtration, by Filter Type, Through 2027

Table 22: North American Market for Water Filtration, by Technology, Through 2027

Table 23: North American Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 24: North American Market for Water Filtration, by Application, Through 2027

Table 25: North American Market for Water Purification Systems, by Application, Through 2027

Table 26: North American Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 27: North American Market for Desalination Systems, by Application, Through 2027

Table 28: U.S. Market for Water Filtration, by Filter Type, Through 2027

Table 29: U.S. Market for Water Filtration, by Technology, Through 2027

Table 30: U.S. Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 31: U.S. Market for Water Filtration, by Application, Through 2027

Table 32: U.S. Market for Water Purification Systems, by Application, Through 2027

Table 33: U.S. Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 34: U.S. Market for Desalination Systems, by Application, Through 2027

Table 35: Canadian Market for Water Filtration, by Filter Type, Through 2027

Table 36: Canadian Market for Water Filtration, by Technology, Through 2027

Table 37: Canadian Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 38: Canadian Market for Water Filtration, by Application, Through 2027

Table 39: Canadian Market for Water Purification Systems, by Application, Through 2027

Table 40: Canadian Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 41: Canadian Market for Desalination Systems, by Application, Through 2027

Table 42: Mexican Market for Water Filtration, by Filter Type, Through 2027

Table 43: Mexican Market for Water Filtration, by Technology, Through 2027

Table 44: Mexican Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 45: Mexican Market for Water Filtration, by Application, Through 2027

Table 46: Mexican Market for Water Purification Systems, by Application, Through 2027

Table 47: Mexican Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 48: Mexican Market for Desalination Systems, by Application, Through 2027

Table 49: European Market for Water Filtration, by Country, Through 2027

Table 50: European Market for Water Filtration, by Filter Type, Through 2027

Table 51: European Market for Water Filtration, by Technology, Through 2027

Table 52: European Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 53: European Market for Water Filtration, by Application, Through 2027

Table 54: European Market for Water Purification Systems, by Application, Through 2027

Table 55: European Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 56: European Market for Desalination Systems, by Application, Through 2027

Table 57: U.K. Market for Water Filtration, by Filter Type, Through 2027

Table 58: U.K. Market for Water Filtration, by Technology, Through 2027

Table 59: U.K. Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 60: U.K. Market for Water Filtration, by Application, Through 2027

Table 61: U.K. Market for Water Purification Systems, by Application, Through 2027

Table 62: U.K. Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 63: U.K. Market for Desalination Systems, by Application, Through 2027

Table 64: German Market for Water Filtration, by Filter Type, Through 2027

Table 65: German Market for Water Filtration, by Technology, Through 2027

Table 66: German Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 67: German Market for Water Filtration, by Application, Through 2027

Table 68: German Market for Water Purification Systems, by Application, Through 2027

Table 69: German Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 70: German Market for Desalination Systems, by Application, Through 2027

Table 71: French Market for Water Filtration, by Filter Type, Through 2027

Table 72: French Market for Water Filtration, by Technology, Through 2027

Table 73: French Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 74: French Market for Water Filtration, by Application, Through 2027

Table 75: French Market for Water Purification Systems, by Application, Through 2027

Table 76: French Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 77: French Market for Desalination Systems, by Application, Through 2027

Table 78: Rest of the European Market for Water Filtration, by Filter Type, Through 2027

Table 79: Rest of the European Market for Water Filtration, by Technology, Through 2027

Table 80: Rest of the European Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 81: Rest of the European Market for Water Filtration, by Application, Through 2027

Table 82: Rest of the European Market for Water Purification Systems, by Application, Through 2027

Table 83: Rest of the European Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 84: Rest of the European Market for Desalination Systems, by Application,

Through 2027

Table 85: Asia-Pacific Market for Water Filtration, by Country, Through 2027

Table 86: Asia-Pacific Market for Water Filtration, by Filter Type, Through 2027

Table 87: Asia-Pacific Market for Water Filtration, by Technology, Through 2027

Table 88: Asia-Pacific Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 89: Asia-Pacific Market for Water Filtration, by Application, Through 2027

Table 90: Asia-Pacific Market for Water Purification Systems, by Application, Through 2027

Table 91: Asia-Pacific Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 92: Asia-Pacific Market for Desalination Systems, by Application, Through 2027

Table 93: Chinese Market for Water Filtration, by Filter Type, Through 2027

Table 94: Chinese Market for Water Filtration, by Technology, Through 2027

Table 95: Chinese Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 96: Chinese Market for Water Filtration, by Application, Through 2027

Table 97: Chinese Market for Water Purification Systems, by Application, Through 2027

Table 98: Chinese Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 99: Chinese Market for Desalination Systems, by Application, Through 2027

Table 100: Indian Market for Water Filtration, by Filter Type, Through 2027

Table 101: Indian Market for Water Filtration, by Technology, Through 2027

Table 102: Indian Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 103: Indian Market for Water Filtration, by Application, Through 2027

Table 104: Indian Market for Water Purification Systems, by Application, Through 2027

Table 105: Indian Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 106: Indian Market for Desalination Systems, by Application, Through 2027

Table 107: Japanese Market for Water Filtration, by Filter Type, Through 2027

Table 108: Japanese Market for Water Filtration, by Technology, Through 2027

Table 109: Japanese Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 110: Japanese Market for Water Filtration, by Application, Through 2027

Table 111: Japanese Market for Water Purification Systems, by Application, Through 2027

Table 112: Japanese Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 113: Japanese Market for Desalination Systems, by Application, Through 2027

Table 114: Rest of Asia-Pacific Market for Water Filtration, by Filter Type, Through 2027

Table 115: Rest of Asia-Pacific Market for Water Filtration, by Technology, Through 2027

Table 116: Rest of Asia-Pacific Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 117: Rest of Asia-Pacific Market for Water Filtration, by Application, Through 2027

Table 118: Rest of Asia-Pacific Market for Water Purification Systems, by Application, Through 2027

Table 119: Rest of Asia-Pacific Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 120: Rest of Asia-Pacific Market for Desalination Systems, by Application, Through 2027

Table 121: Middle Eastern and African Market for Water Filtration, by Filter Type, Through 2027

Table 122: Middle Eastern and African Market for Water Filtration, by Technology, Through 2027

Table 123: Middle Eastern and African Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 124: Middle Eastern and African Market for Water Filtration, by Application, Through 2027

Table 125: Middle Eastern and African Market for Water Purification Systems, by Application, Through 2027

Table 126: Middle Eastern and African Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 127: Middle Eastern and African Market for Desalination Systems, by Application, Through 2027

Table 128: South American Market for Water Filtration, by Filter Type, Through 2027

Table 129: South American Market for Water Filtration, by Technology, Through 2027

Table 130: South American Market for Membrane-based Water Filtration, by Membrane Type, Through 2027

Table 131: South American Market for Water Filtration, by Application, Through 2027

Table 132: South American Market for Water Purification Systems, by Application, Through 2027

Table 133: South American Market for Water Filtration in Municipal Applications, by Application, Through 2027

Table 134: South American Market for Desalination Systems, by Application, Through 2027

Table 135: 3M: Company Overview, 2021

Table 136: 3M: Product Description

Table 137: Alfa Laval: Company Overview, 2021

Table 138: Alfa Laval: Product Description

Table 139: Applied Membranes: Company Overview, 2021

Table 140: Applied Membranes: Product Description

Table 141: Asahi Kasei Corp.: Company Overview, 2021

Table 142: Asahi Kasei Corp.: Product Description

Table 143: DuPont: Company Overview, 2021

Table 144: DuPont: Product Description

Table 145: Entegris: Company Overview, 2021

Table 146: Entegris: Product Description

Table 147: Evoqua Water Technologies: Company Overview, 2021

Table 148: Evoqua Water Technologies: Product Description

Table 149: Hydranautics: Company Overview, 2021

Table 150: Hydranautics: Product Description

Table 151: Koch Separation Solutions: Company Overview, 2021

Table 152: Koch Separation Solutions: Product Description

Table 153: Koch Separation Solutions: Recent Developments, 2021

Table 154: Mann+Hummel: Company Overview, 2021

Table 155: Mann+Hummel: Product Description

Table 156: Pall Corp.: Company Overview, 2021

Table 157: Pall Corp.: Product Description

Table 158: Pall Corp.: Recent Developments, 2021

Table 159: Pentair: Company Overview, 2021

Table 160: Pentair: Product Description

Table 161: Pentair: Recent Developments, 2021

Table 162: Suez Water Technologies & Solutions: Company Overview, 2021

Table 163: Suez Water Technologies & Solutions: Product Description

Table 164: Suez Water Technologies & Solutions: Recent Developments, 2021

Table 165: Synder Filtration: Company Overview, 2021

Table 166: Synder Filtration: Product Description

Table 167: Toray Industries: Company Overview, 2021

Table 168: Toray Industries: Product Description

Table 169: Other Players in the Water Filtration Market

Table 170: Acronyms Used in This Report

List Of Figures

LIST OF FIGURES

Summary Figure: Global Market for Water Filtration, by Application, 2021-2027

Figure 1: Global Water Distribution, 2020

Figure 2: Global Increase in Water Withdrawal, by Sector, 1960–2020

Figure 3: Water Filtration Market, by Filter Type

Figure 4: Global Market Shares of Water Filtration, by Filter Type, 2021

Figure 5: Global Market Shares of Water Filtration, by Technology, 2021

Figure 6: Forms of Membranes

Figure 7: Model Configuration of Hollow Fiber UF Membrane

Figure 8: Manufacturing Process, by Spunbond Technology

Figure 9: Steps of Spunbonding

Figure 10: Polymers and Their Advantages

Figure 11: Meltblown Manufacturing Process

Figure 12: Manufacturing Process, by Wetlaid Technology

Figure 13: Manufacturing Process, by Drylaid Technology

Figure 14: Combined Technologies

Figure 15: Global Market Shares of Water Filtration, by Application, 2021

Figure 16: Global Market Shares of Water Filtration, by Region, 2021

Figure 17: North American Market Shares of Water Filtration, by Country, 2021

Figure 18: European Market Shares of Water Filtration, by Country, 2021

Figure 19: Asia-Pacific Market Shares of Water Filtration, by Country, 2021

Figure 20: 3M: Revenue Analysis, 2020 and 2021

Figure 21: 3M: Market Share, by Business Segment, 2021

Figure 22: 3M: Revenue Share, by Region, 2021

Figure 23: Alfa Laval: Revenue Analysis, 2020 and 2021

Figure 24: Alfa Laval: Market Share, by Business Segment, 2021

Figure 25: Alfa Laval: Revenue Share, by Region, 2021

Figure 26: Asahi Kasei Corp.: Revenue Analysis, 2019 and 2020

Figure 27: Asahi Kasei Corp.: Revenue Share, by Business Segment, 2020

Figure 28: Asahi Kasei Corp.: Revenue Share, by Region, 2020

Figure 29: DuPont: Revenue Analysis, 2020 and 2021

Figure 30: DuPont: Market Share, by Business Segment, 2021

Figure 31: DuPont: Revenue Share, by Region, 2021

Figure 32: Entegris: Revenue Analysis, 2020 and 2021

Figure 33: Entegris: Market Share, by Business Segment, 2021

Figure 34: Entegris: Revenue Share, by Region, 2021

Figure 35: Evoqua Water Technologies: Revenue Analysis, 2020 and 2021

Figure 36: Evoqua Water Technologies: Market Share, by Business Segment, 2021

Figure 37: Evoqua Water Technologies: Revenue Share, by Region, 2021

Figure 38: Mann+Hummel: Revenue Analysis, 2019 and 2020

Figure 39: Pentair: Revenue Analysis, 2020 and 2021

Figure 40: Pentair: Market Share, by Business Segment, 2021

Figure 41: Pentair: Revenue Share, by Region, 2021

Figure 42: Suez Water Technologies & Solutions: Revenue Analysis, 2019 and 2020

Figure 43: Suez Water Technologies & Solutions: Market Share, by Business Segment, 2020

Figure 44: Suez Water Technologies & Solutions: Revenue Share, by Region, 2020

Figure 45: Toray Industries: Revenue Analysis, 2019 and 2020

Figure 46: Toray Industries: Market Share, by Business Segment, 2020

Figure 47: Toray Industries: Revenue Share, by Region, 2020

I would like to order

Product name: Water Filtration: Global Markets

Product link: <https://marketpublishers.com/r/W9F79ED15480EN.html>

Price: US\$ 5,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/W9F79ED15480EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970