

Distillation Systems Market - Forecasts from 2019 to 2024

https://marketpublishers.com/r/D469E3DE7525EN.html

Date: July 2019 Pages: 111 Price: US\$ 3,950.00 (Single User License) ID: D469E3DE7525EN

Abstracts

Global distillation systems market is projected to witness a CAGR of 4.53% to reach US\$6.561 billion in 2024 from US\$5.029 billion in 2018. Distillation is a method for separating mixtures based on differences in the conditions required to change the phase of components in the mixture. Distillation is widely used for water treatment purposes. Growing industrialization and urbanization coupled with increasing awareness towards water and wastewater management are expected to drive the market during the forecast period. The increasing consumption of alcoholic and non-alcoholic beverages coupled with the rising food & beverage industry is further anticipated to boost the distillation system market in the upcoming years.

Moreover, the growing petrochemical industry and pharmaceutical industries are expected to further fuel up the growth of the market during the forecast period. Increasing product innovation coupled with increasing investment by major market players is expected to boost the market for distillation systems. For instance, Pilodist, a leading supplier for units and systems for thermal separation has launched two new distillation systems in the last two years.

The distillation system market has been segmented on the basis of product type, technique, component, application, and geography. By technique, vacuum segment is expected to hold a significant share owing to its wide usage for separation of heavy hydrocarbon residue. Further, in the application segment, beverages are anticipated to witness significant growth on account of the increasing consumption of alcoholic beverages. Geographically, North America and the European region are anticipated to hold significant market share while Asia Pacific region is also projected to grow at a substantial rate on account of the rising manufacturing opportunities in countries like India coupled with the growing food & beverage industry in the region.



DRIVERS

Growing petrochemical industry.

Rising industrialization and urbanization.

Increasing consumption of distilled spirits.

RESTRAINTS

Presence of alternative drug delivery systems.

INDUSTRY UPDATE

In May 2019, Pilodist expanded its production capacity through the inauguration of a new production hall for the assembly and testing of turn-key systems for distillation and extraction.

> In May 2019, Sulzer acquired GTC Technology US LLC, a technology company offering proprietary processes and systems for the production of aromatics and other petrochemicals, with an aim to strengthen its leadership in petrochemical processes.

> > In March 2017, Pilodist launched a new customized distillation system designed to operate under atmospheric as well as vacuum conditions down to 1 Torr in continuous and discontinuous mode by using either a circulation evaporator with level sensors or a distillation flask with an electrical heating mantle.

In March 2017, Pilodist launched processor-controlled crude oil distillation



system for automatic operation.

The major players profiled in the Distillation Systems market include L&T Hydrocarbon Engineering, Pilodist, GEA Group, SPX Flow, Anton Paar, Alfa Laval, EPIC Modular Process Systems, Sulzer, Praj Industries, and Bosch Packaging Technology.

Segmentation

The distillation systems market has been analyzed through the following segments:

By Product Type

Pot Still

Column Still

By Component

Condensers

Reboilers

Others

By Technique

Fractional

Vacuum

MED - Multiple-effect distillation

Others

By Application

Water Treatment



Pharmaceuticals

Beverage

Chemical

Petroleum

By Geography

North America

USA

Canada

Mexico

South America

Brazil

Argentina

Others

Europe

Germany

France

United Kingdom

Spain

Others

Middle East and Africa



Saudi Arabia

Israel

Others

Asia Pacific

China

Japan

South Korea

India

Others



Contents

1. INTRODUCTION

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

2. RESEARCH METHODOLOGY

- 2.1. Research Design
- 2.2. Secondary Sources

3. KEY FINDINGS

4. MARKET DYNAMICS

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porter's Five Forces Analysis
- 4.5.1. Bargaining Power of Suppliers
- 4.5.2. Bargaining Power of Buyers
- 4.5.3. Threat of New Entrants
- 4.5.4. Threat of Substitutes
- 4.5.5. Competitive Rivalry in the Industry
- 4.6. Life Cycle Analysis Regional Snapshot
- 4.7. Market Attractiveness

5. DISTILLATION SYSTEMS MARKET BY PRODUCT TYPE

- 5.1. Pot Still
- 5.2. Column Still

6. DISTILLATION SYSTEMS MARKET BY TECHNIQUE



- 6.1. Fractional
- 6.2. Vacuum
- 6.3. MED Multi-effect distillation
- 6.4. Others

7. DISTILLATION SYSTEMS MARKET BY APPLICATION

- 7.1. Water Treatment
- 7.2. Pharmaceuticals
- 7.3. Chemical
- 7.4. Petroleum
- 7.5. Others

8. DISTILLATION SYSTEMS MARKET BY GEOGRAPHY

- 8.1. North America
 - 8.1.1. USA
 - 8.1.2. Canada
 - 8.1.3. Mexico
 - 8.1.4. Others
- 8.2. South America
 - 8.2.1. Brazil
 - 8.2.2. Argentia
 - 8.2.3. Others
- 8.3. Europe
 - 8.3.1. Germany
 - 8.3.2. France
 - 8.3.3. United Kingdom
 - 8.3.4. Italy
 - 8.3.5. Spain
 - 8.3.6. Others
- 8.4. Middle East and Africa
- 8.5. Asia Pacific
 - 8.5.1. China
 - 8.5.2. Japan
 - 8.5.3. India
 - 8.5.4. Australia
 - 8.5.5. Others



9. COMPETITIVE INTELLIGENCE

- 9.1. Market Share of Key Players
- 9.2. Recent Investments and Deals
- 9.3. Strategies of Key Players

10. COMPANY PROFILES

- 10.1. L&T Hydrocarbon Engineering
- 10.1.1. Company Overview
- 10.1.2. Financials
- 10.1.3. Products and Services
- 10.1.4. Recent Developments
- 10.2. Pilodist
 - 10.2.1. Company Overview
 - 10.2.2. Financials
 - 10.2.3. Products and Services
 - 10.2.4. Recent Developments
- 10.3. GEA
 - 10.3.1. Company Overview
 - 10.3.2. Financials
 - 10.3.3. Products and Services
 - 10.3.4. Recent Developments
- 10.4. SPX Flow
 - 10.4.1. Company Overview
 - 10.4.2. Financials
 - 10.4.3. Products and Services
 - 10.4.4. Recent Developments
- 10.5. Anton Paar
 - 10.5.1. Company Overview
 - 10.5.2. Financials
- 10.5.3. Products and Services
- 10.5.4. Recent Developments
- 10.6. Alfa Laval
 - 10.6.1. Company Overview
 - 10.6.2. Financials
- 10.6.3. Products and Services
- 10.6.4. Recent Developments



- 10.7. EPIC Modular Process Systems
 - 10.7.1. Company Overview
 - 10.7.2. Financials
 - 10.7.3. Products and Services
 - 10.7.4. Recent Developments
- 10.8. Sulzer
 - 10.8.1. Company Overview
 - 10.8.2. Financials
 - 10.8.3. Products and Services
 - 10.8.4. Recent Developments
- 10.9. Praj Industries
 - 10.9.1. Company Overview
 - 10.9.2. Financials
 - 10.9.3. Products and Services
- 10.9.4. Recent Developments
- 10.10. Bosch Packaging Technology
- 10.10.1. Company Overview
- 10.10.2. Financials
- 10.10.3. Products and Services
- 10.10.4. Recent Developments
- LIST OF FIGURES
- LIST OF TABLES



I would like to order

Product name: Distillation Systems Market - Forecasts from 2019 to 2024 Product link: https://marketpublishers.com/r/D469E3DE7525EN.html Price: US\$ 3,950.00 (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 <u>https://marketpublishers.com/r/D469E3DE7525EN.html</u>

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

Custumer signature _____

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

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