

Europe Vertical Farming Market 2022-2032 by Mechanism (Hydroponics, Aquaponics, Aeroponics), Component (Lighting, Hydroponic Components, Climate Control, Sensing), Structure (Building-based, Container-based), Application Type (Indoor, Outdoor), Crop (Tomatoes, Lettuce, Leafy Greens, Peppers, Herbs, Strawberry), and Country: Trend Forecast and Growth Opportunity

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Abstracts

Europe vertical farming market was valued at \$1,264.6 million in 2022 and will grow by 21.8% annually over 2022-2032, driven by the rapid urbanization, rising demand for high quality and high level of food safety, declining arable land, advantages of vertical farming equipped with advanced technologies, and independence of vertical farming from climate impacts.

Highlighted with 39 tables and 58 figures, this 118-page report "Europe Vertical Farming Market 2022-2032 by Mechanism (Hydroponics, Aquaponics, Aeroponics), Component (Lighting, Hydroponic Components, Climate Control, Sensing), Structure (Building-based, Container-based), Application Type (Indoor, Outdoor), Crop (Tomatoes, Lettuce, Leafy Greens, Peppers, Herbs, Strawberry), and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Europe vertical farming market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the



forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe vertical farming market in every aspect of the classification from perspectives of Mechanism, Component, Structure, Application Type, Crop, and Country.

Based on Mechanism, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section. Hydroponics Aquaponics Aeroponics

Based on Component, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Lighting Devices Hydroponic Components Climate Control Devices Sensing Devices Irrigation Component Building Material Other Components

By Structure, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section. Building-based Structure Container-based Structure

By Application Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section. Indoor Vertical Farming



Outdoor Vertical Farming

By Crop, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Tomatoes Lettuce Leafy Greens (excluding lettuce) Bell & Chili Peppers Herbs Strawberry Other Crops

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Netherlands

Rest of Europe (further segmented into Russia, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Mechanism, Component and Structure over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players. Selected Key Players:

4D Bios, Inc. AeroFarms AgriCool American Hydroponics Bowery Farming Inc. Crop One Holdings Everlight Electronics Co., Ltd. Freight Farms Heliospectra AB Kalera Inc.

OSRAM GmbH.

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Plenty Unlimited Inc. Signify Holding Sky Greens SPREAD Co., Ltd. Urban Crop Solutions Valoya

Vertical Farm Systems

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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4D BIOS, INC.

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