

# 2018-2023 Global Transcritical CO2 Consumption Market Report

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## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Transcritical CO2 market for 2018-2023.

Transcritical CO2 helps in reducing the maintenance cost of the refrigeration system. and the increasing construction spending in emerging economies, such as China and India, is also expected to fuel the demand for transcritical CO2 over the next few years. Over the next five years, LPI(LP Information) projects that Transcritical CO2 will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Transcritical CO2 market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Type I

Type II

Segmentation by application:

Supermarkets

Heat Pump

Food Processing & Storage Facilities

Ice Skating Rinks

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Hill Phoenix

Carrier

Green & Cool

Carnot Refrigeration

Emerson Climate

SCM Frigo

Bitzer

Danfoss

Advansor

Baltimore Aircoil

Henry Technologies

Systems LMP

Mayekawa

Shecco

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### Research objectives

To study and analyze the global Transcritical CO<sub>2</sub> consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Transcritical CO<sub>2</sub> market by identifying its various subsegments.

Focuses on the key global Transcritical CO<sub>2</sub> manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Transcritical CO<sub>2</sub> with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Transcritical CO<sub>2</sub> submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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