

Global Oil-free Centrifugal Chillers Market Growth 2023-2029

<https://marketpublishers.com/r/G779245F87B6EN.html>

Date: March 2023

Pages: 114

Price: US\$ 3,660.00 (Single User License)

ID: G779245F87B6EN

Abstracts

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

Centrifugal Chiller is a centrifugal compressor uses a rotating disk or impeller to force gas to the rim of the impeller, increasing the velocity of the gas; a diffuser converts the velocity energy to pressure energy, the chiller then uses the vapor compression cycle to chill water (or other fluids) and transfers the heat collected from the chilled water plus the heat from operating compressor to a second water loop that can be cooled by a Cooling Tower. Oil-free centrifugal chiller has simplified the piping structure by eliminating oil-related parts. There is no need to replace oil or filters, so users can save time and money at the same time.

LPI (LP Information)' newest research report, the "Oil-free Centrifugal Chillers Industry Forecast" looks at past sales and reviews total world Oil-free Centrifugal Chillers sales in 2022, providing a comprehensive analysis by region and market sector of projected Oil-free Centrifugal Chillers sales for 2023 through 2029. With Oil-free Centrifugal Chillers sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Oil-free Centrifugal Chillers industry.

This Insight Report provides a comprehensive analysis of the global Oil-free Centrifugal Chillers landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Oil-free Centrifugal Chillers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Oil-free Centrifugal Chillers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Oil-free Centrifugal Chillers and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Oil-free Centrifugal Chillers.

The global Oil-free Centrifugal Chillers market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Oil-free Centrifugal Chillers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Oil-free Centrifugal Chillers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Oil-free Centrifugal Chillers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Oil-free Centrifugal Chillers players cover Johnson Controls, LG, Carrier, Haier, TICA Group, Multistack, Trane, Mitsubishi Heavy Industries and Climaveneta, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Oil-free Centrifugal Chillers market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Magnetic Bearing Oil-free Centrifugal Chillers

Air Bearing Oil-free Centrifugal Chillers

Segmentation by application

Commercial Application

Industrial Application

Others

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

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Johnson Controls

LG

Carrier

Haier

TICA Group

Multistack

Trane

Mitsubishi Heavy Industries

Climaveneta

Midea

Daikin

Suzhou BSE

Thai Tasaki Engineering

DunAnac

Blue Star

Key Questions Addressed in this Report

What is the 10-year outlook for the global Oil-free Centrifugal Chillers market?

What factors are driving Oil-free Centrifugal Chillers market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Oil-free Centrifugal Chillers market opportunities vary by end market size?

How does Oil-free Centrifugal Chillers break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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