

Hydrogen Compressors Market by Lubrication Type (Oil-based, Oil-free), Type (Mechanical, Non-mechanical), Application (Hydrogen Infrastructure, Industrial (Oil Refining, Chemicals & Petrochemicals), Design Region - Global Forecast to 2028

<https://marketpublishers.com/r/H391555C592CEN.html>

Date: February 2024

Pages: 197

Price: US\$ 4,950.00 (Single User License)

ID: H391555C592CEN

Abstracts

The global hydrogen compressors market is estimated to grow from USD 2.1 billion in 2023 to USD 2.6 billion by 2028; it is expected to record a CAGR of 4.5% during the forecast period. Growing investments in hydrogen-related infrastructure and projects from both the public and private sectors contribute to the growth of the hydrogen compressor industry. These investments accelerate the adoption and commercialization of hydrogen compressor technology. Government subsidies and regulatory frameworks aimed at promoting clean energy technologies further drive the growth of the hydrogen compressor market.

“Oil-based compressor: The largest segment of the hydrogen compressors market, by lubrication type. “

Based on lubrication type, the hydrogen compressors market is split into two segments: oil-based & oil-free. Oil-based compressors dominate the hydrogen compressor industry because they are more efficient than oil-free compressors. Oil-based compressors employ oil as a cooling medium, absorbing around 80% of the heat generated by the compressor during compression, resulting in higher efficiency. They are deemed appropriate for a variety of industrial applications that demand increased compression. The increased investment in the oil and gas sector is expected to raise demand for hydrogen compressors.

“The hydrogen value chain/infrastructure, by end-use application, is expected to be the

fastest growing segment during the forecast period.”

Based on end-use application, the hydrogen compressors market has been split into hydrogen value chain/infrastructure & Industrial application. The hydrogen compressors market for hydrogen value chain/infrastructure is anticipated to be the fastest growing market share over the forecast period. It is further divided into Hydrogen production & storage, Transportation, hydrogen refueling stations, hydrogen fuel cells. There are lot of initiatives & billions of dollars being invested in the market by both government & private companies. For example, The Biden-Harris Administration stated that seven regional clean hydrogen hubs in the United States will receive a total of USD 7 billion in funding. These centers are planned to produce more than three million metric tons of clean hydrogen per year, helping the United States meet its clean hydrogen production goal by 2030. Efforts are being made to construct new hydrogen pipeline networks, with an emphasis on overcoming the specific problems posed by hydrogen's characteristics to pipeline materials and compressor design. One of the major initiatives in Europe is a partnership between Phillips 66 and H2 Energy Europe to build a network of around 250 hydrogen refueling stations by 2026.

“North America is expected to be the second largest growing region in the hydrogen compressor market.”

North America is expected to be the second largest region in the hydrogen compressors market during the forecast period. The region's emphasis on sustainable energy, as well as the increasing usage of hydrogen fuel cell vehicles, are all contributing to market growth. Furthermore, the United States Department of Energy's financing and support for R&D efforts has resulted in multiple patents and new technologies in the market, cementing North America's position as a pioneer in hydrogen compressor production. One of the recent contracts in the region includes collaboration between the National Renewable Energy Laboratory (NREL) and Toyota Motor North America in developing a one-megawatt proton exchange membrane fuel cell system showcases advancements in large-scale power production using hydrogen fuel cells which will lead to need in hydrogen compressors. Companies in the United States have been making investments to increase their market share in the hydrogen compressor sector. This includes the development of improved compressor technologies specifically designed for hydrogen production, transit, and use. Ariel Corporation, Atlas Copco Group, and Burckhardt Compression AG are among the prominent players in the region.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information and assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1- 60%, Tier 2- 25%, and Tier 3- 15%

By Designation: C-Level- 35%, Director Level- 25%, and Others- 40%

By Region: North America- 25%, Europe- 25%, Asia Pacific- 30%, South America – 10%, Middle East & Africa – 10%

Note: Others include sales managers, engineers, and regional managers.

Note: The tiers of the companies are defined on the basis of their total revenues as of 2022. Tier 1: > USD 1 billion, Tier 2: From USD 500 million to USD 1 billion, and Tier 3: The hydrogen compressors market is dominated by a few major players that have a wide regional presence. The leading players in the hydrogen compressors market are Atlas Copco AB (Sweden), Linde plc (Ireland), Siemens Energy (Germany), Air Products and Chemicals, Inc. (US), Ingersoll Rand (US). The major strategy adopted by the players includes new product launches, contracts, agreements, partnerships, joint ventures, acquisitions, and investments & expansions.

Research Coverage:

The report defines, describes, and forecasts the global hydrogen compressors market by technology, lubrication type, by design, end-use application and region. It also offers a detailed qualitative and quantitative analysis of the market. The report comprehensively reviews the major market drivers, restraints, opportunities, and challenges. It also covers various important aspects of the market. These include an analysis of the competitive landscape, market dynamics, market estimates in terms of value, and future trends in the hydrogen compressor market.

Key Benefits of Buying the Report

Government initiatives at the national and international levels amplify the impact of investment on the electrolyzer market. Robust policy frameworks, often accompanied by financial incentives, subsidies, and regulatory support, encourage widespread adoption of hydrogen compressors for green hydrogen

production. Factors such as high initial cost and lack of infrastructure restrain the growth of the market. The growing energy transition towards renewable energy sources and rapid urbanization are expected to present lucrative opportunities for the players operating in the hydrogen compressor market.

Product Development/ Innovation: The new HAUG.Sirius NanoLoc compressor is the first compressor which combines J.P. Sauer & Sohn's high-pressure competence with HAUG Sauer Kompressoren AG's oil-free expertise. The machines are entirely dry-running and hermetically gas-tight and are intended for applications requiring absolute process safety and purity. The compressor, with an ultimate pressure of 450 bar, allows for oil-free compression of nearly any gas.

Market Development: Atlas Copco Compressors is partnering with Hoffman & Hoffman to develop a new distributor agreement for Atlas Copco's whole line of industrial process cooling solutions. Hoffman & Hoffman will exclusively represent the product line throughout South Carolina, North Carolina, Virginia, and Tennessee.

Market Diversification: Investments by Ingersoll Rand in India. Ingersoll Rand, a global leader in mission-critical flow creation and industrial technologies, is investing in its Indian operations to promote expanded technological innovation, hydrogen compressor manufacture and testing, and manufacturing capacity development. At its world-class manufacturing site in Naroda, Gujarat, it has introduced energy-efficient Heat-of-compression (HOC) dryers.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players, like include as Atlas Copco AB (Sweden), Linde plc (Ireland), Siemens Energy (Germany), Air Products and Chemicals, Inc. (US), Ingersoll Rand (US), among others in the hydrogen compressor market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.2.1 INCLUSIONS AND EXCLUSIONS

1.3 STUDY SCOPE

1.3.1 MARKET SEGMENTATION

1.3.2 REGIONAL SCOPE

1.3.3 YEARS CONSIDERED

1.3.4 CURRENCY CONSIDERED

1.4 LIMITATIONS

1.5 STAKEHOLDERS

1.6 RECESSION IMPACT ON HYDROGEN COMPRESSORS MARKET

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 HYDROGEN COMPRESSORS MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Key data from primary sources

2.1.2.2 Breakdown of primaries

FIGURE 2 HYDROGEN COMPRESSORS MARKET: BREAKDOWN OF PRIMARIES

2.2 DATA TRIANGULATION

FIGURE 3 HYDROGEN COMPRESSORS MARKET: DATA TRIANGULATION

2.3 MARKET SIZE ESTIMATION

2.3.1 BOTTOM-UP APPROACH

FIGURE 4 HYDROGEN COMPRESSORS MARKET: BOTTOM-UP APPROACH

2.3.2 TOP-DOWN APPROACH

FIGURE 5 HYDROGEN COMPRESSORS MARKET: TOP-DOWN APPROACH

2.3.3 DEMAND-SIDE ANALYSIS

FIGURE 6 HYDROGEN COMPRESSORS MARKET: DEMAND-SIDE ANALYSIS

FIGURE 7 KEY METRICS CONSIDERED TO ANALYZE DEMAND FOR HYDROGEN COMPRESSORS

2.3.3.1 Demand-side assumptions

2.3.3.2 Demand-side calculations

2.3.4 SUPPLY-SIDE ANALYSIS

FIGURE 8 KEY METRICS CONSIDERED TO ANALYZE SUPPLY OF HYDROGEN COMPRESSORS

FIGURE 9 HYDROGEN COMPRESSORS MARKET: SUPPLY-SIDE ANALYSIS

2.3.4.1 Supply-side assumptions and calculations

FIGURE 10 HYDROGEN COMPRESSORS MARKET: MARKET SHARE ANALYSIS, 2022

2.4 FORECAST

2.5 STUDY LIMITATIONS

2.6 RISK ASSESSMENT

2.7 RECESSION IMPACT

3 EXECUTIVE SUMMARY

TABLE 1 HYDROGEN COMPRESSORS MARKET SNAPSHOT

FIGURE 11 MECHANICAL COMPRESSORS SEGMENT TO DOMINATE HYDROGEN COMPRESSORS MARKET, BY TYPE, IN 2028

FIGURE 12 INDUSTRIAL SEGMENT TO ACCOUNT FOR LARGER SHARE OF HYDROGEN COMPRESSORS MARKET, BY APPLICATION, DURING FORECAST PERIOD

FIGURE 13 MULTI-STAGE SEGMENT TO LEAD HYDROGEN COMPRESSORS MARKET, BY DESIGN, IN 2028

FIGURE 14 OIL-BASED SEGMENT TO ACCOUNT FOR LARGER SHARE OF HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE, DURING FORECAST PERIOD

FIGURE 15 ASIA PACIFIC HELD LARGEST SHARE OF HYDROGEN COMPRESSORS MARKET IN 2022

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN HYDROGEN COMPRESSORS MARKET

FIGURE 16 INCREASING DEMAND FOR CLEAN ENERGY AND INDUSTRIAL GROWTH TO DRIVE MARKET DURING FORECAST PERIOD

4.2 HYDROGEN COMPRESSORS MARKET, BY REGION

FIGURE 17 HYDROGEN COMPRESSORS MARKET TO WITNESS FASTEST GROWTH IN ASIA PACIFIC DURING FORECAST PERIOD

4.3 HYDROGEN COMPRESSORS MARKET, BY TYPE

FIGURE 18 MECHANICAL COMPRESSORS SEGMENT DOMINATED HYDROGEN

COMPRESSORS MARKET IN 2022

4.4 HYDROGEN COMPRESSORS MARKET, BY DESIGN

FIGURE 19 MULTI-STAGE SEGMENT HELD LARGER SHARE OF HYDROGEN COMPRESSORS MARKET IN 2022

4.5 HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE

FIGURE 20 OIL-BASED SEGMENT ACCOUNTED FOR LARGER SHARE OF HYDROGEN COMPRESSORS MARKET IN 2022

4.6 HYDROGEN COMPRESSORS MARKET, BY APPLICATION

FIGURE 21 INDUSTRIAL SEGMENT ACCOUNTED FOR LARGER SHARE OF HYDROGEN COMPRESSORS MARKET IN 2022

4.7 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY APPLICATION AND COUNTRY

FIGURE 22 INDUSTRIAL APPLICATION AND CHINA DOMINATED HYDROGEN COMPRESSORS MARKET IN ASIA PACIFIC IN 2022

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 23 HYDROGEN COMPRESSORS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

5.2.1.1 Government initiatives and policies to curb greenhouse gas (GHG) emissions

FIGURE 24 CUMULATIVE EMISSION REDUCTION, BY MITIGATION MEASURE, 2021–2050

5.2.1.2 Substantial clean energy investments in developing economies

FIGURE 25 GLOBAL CLEAN ENERGY INVESTMENTS, 2015–2023

5.2.1.3 Rising demand for oil-free hydrogen compressors

5.2.2 RESTRAINTS

5.2.2.1 High maintenance cost of hydrogen compressors

5.2.2.2 Safety standards associated with hydrogen compressors

5.2.3 OPPORTUNITIES

5.2.3.1 Increasing emphasis on net-zero carbon emission goals

5.2.3.2 Expansion of hydrogen refueling infrastructure

5.2.3.3 Increased demand for hydrogen compressors from oil & gas industry

5.2.4 CHALLENGES

5.2.4.1 Underdeveloped hydrogen infrastructure

5.3 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

FIGURE 26 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

5.4 PRICING ANALYSIS

5.4.1 AVERAGE SELLING PRICE TREND, BY REGION

TABLE 2 AVERAGE SELLING PRICE TREND, BY REGION

5.4.2 INDICATIVE PRICING TREND, BY TYPE

5.5 SUPPLY CHAIN ANALYSIS

FIGURE 27 HYDROGEN COMPRESSORS MARKET: SUPPLY CHAIN ANALYSIS

5.5.1 RAW MATERIAL SUPPLIERS

5.5.2 COMPONENT PROVIDERS

5.5.3 HYDROGEN COMPRESSOR MANUFACTURERS

5.5.4 END USERS

TABLE 3 HYDROGEN COMPRESSORS MARKET: ROLE OF COMPANIES IN SUPPLY CHAIN

5.6 ECOSYSTEM/MARKET MAP

FIGURE 28 HYDROGEN COMPRESSORS MARKET: ECOSYSTEM/MARKET MAP

5.7 TRADE ANALYSIS

5.7.1 EXPORT SCENARIO

TABLE 4 EXPORT DATA FOR PRODUCTS COVERED UNDER HS CODE 280410, BY COUNTRY, 2020–2022 (USD THOUSAND)

FIGURE 29 EXPORT DATA FOR HS CODE 280410-COMPLIANT PRODUCTS, BY COUNTRY, 2020–2022 (USD THOUSAND)

5.7.2 IMPORT SCENARIO

TABLE 5 IMPORT DATA FOR PRODUCTS COVERED UNDER HS CODE 280410, BY COUNTRY, 2020–2022 (USD THOUSAND)

FIGURE 30 IMPORT DATA FOR HS CODE 280410-COMPLIANT PRODUCTS, BY COUNTRY, 2020–2022 (USD THOUSAND)

5.8 TECHNOLOGY ANALYSIS

5.8.1 RECIPROCATING COMPRESSORS

5.8.2 ROTARY COMPRESSORS

5.8.3 IONIC COMPRESSORS

5.8.4 CENTRIFUGAL COMPRESSORS

5.8.5 NON-MECHANICAL COMPRESSORS

5.9 CASE STUDY ANALYSIS

5.9.1 ADOPTION OF HYDROGEN COMPRESSION FOR FUELING STATIONS

5.9.1.1 Problem statement

5.9.1.2 Solution

5.9.2 HOWDEN AND PIONEER EPC CONTRACTOR PARTNERED TO INTEGRATE HYDROGEN COMPRESSORS IN REFINERIES

5.9.2.1 Problem statement

5.9.2.2 Solution

5.10 KEY CONFERENCES AND EVENTS, 2024–2025

TABLE 6 HYDROGEN COMPRESSORS MARKET: LIST OF KEY CONFERENCES AND EVENTS, 2024–2025

5.11 PATENT ANALYSIS

FIGURE 31 HYDROGEN COMPRESSORS MARKET: PATENTS APPLIED AND GRANTED, 2013–2023

5.11.1 LIST OF MAJOR PATENTS

TABLE 7 HYDROGEN COMPRESSORS: INNOVATIONS AND PATENT REGISTRATIONS, MARCH 2019–DECEMBER 2023

5.12 TARIFF AND REGULATORY LANDSCAPE

5.12.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 8 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 9 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.12.2 HYDROGEN COMPRESSORS MARKET: REGULATORY FRAMEWORK
TABLE 11 REGULATORY FRAMEWORK: HYDROGEN COMPRESSORS MARKET, BY REGION

5.13 PORTER'S FIVE FORCES ANALYSIS

FIGURE 32 HYDROGEN COMPRESSORS MARKET: PORTER'S FIVE FORCES ANALYSIS

TABLE 12 HYDROGEN COMPRESSORS MARKET: IMPACT OF PORTER'S FIVE FORCES, 2022

5.13.1 THREAT OF NEW ENTRANTS

5.13.2 BARGAINING POWER OF SUPPLIERS

5.13.3 BARGAINING POWER OF BUYERS

5.13.4 THREAT OF SUBSTITUTES

5.13.5 INTENSITY OF COMPETITIVE RIVALRY

5.14 KEY STAKEHOLDERS AND BUYING CRITERIA

5.14.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 33 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3 APPLICATIONS

TABLE 13 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS, BY APPLICATION (%)

5.14.2 BUYING CRITERIA

FIGURE 34 BUYING CRITERIA FOR TOP 3 APPLICATIONS

6 HYDROGEN COMPRESSORS MARKET, BY TYPE

6.1 INTRODUCTION

FIGURE 35 HYDROGEN COMPRESSORS MARKET SHARE, IN TERMS OF VALUE, BY TYPE, 2022

TABLE 14 HYDROGEN COMPRESSORS MARKET, BY TYPE, 2022–2028 (USD MILLION)

6.2 MECHANICAL COMPRESSORS

6.2.1 SUITABILITY FOR VARIOUS APPLICATIONS TO PROPEL DEMAND FOR MECHANICAL COMPRESSORS

6.2.1.1 Reciprocating compressors

6.2.1.2 Rotary compressors

6.2.1.3 Ionic compressors

6.2.1.4 Centrifugal compressors

TABLE 15 MECHANICAL COMPRESSORS: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

6.3 NON-MECHANICAL COMPRESSORS

6.3.1 ADVANTAGES SUCH AS LACK OF MOVING PARTS AND COMPACT SIZE TO INDUCE DEMAND FOR NON-MECHANICAL COMPRESSORS

6.3.1.1 Metal hydride compressors

6.3.1.2 Electrochemical hydrogen compressors (EHCs)

6.3.1.3 Adsorption–desorption compressors

TABLE 16 NON-MECHANICAL COMPRESSORS: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

7 HYDROGEN COMPRESSORS MARKET, BY DESIGN

7.1 INTRODUCTION

FIGURE 36 HYDROGEN COMPRESSORS MARKET SHARE, IN TERMS OF VALUE, BY DESIGN, 2022

TABLE 17 HYDROGEN COMPRESSORS MARKET, BY DESIGN, 2022–2028 (USD MILLION)

7.2 SINGLE-STAGE

7.2.1 GROWING INVESTMENTS IN OIL REFINERIES TO PROPEL DEMAND FOR SINGLE-STAGE HYDROGEN COMPRESSORS

TABLE 18 SINGLE-STAGE: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

7.3 MULTI-STAGE

7.3.1 USE OF MULTI-STAGE COMPRESSORS IN HEAVY-DUTY APPLICATIONS TO DRIVE SEGMENT

TABLE 19 MULTI-STAGE: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

8 HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE

8.1 INTRODUCTION

FIGURE 37 HYDROGEN COMPRESSORS MARKET SHARE, IN TERMS OF VALUE, BY LUBRICATION TYPE, 2022

TABLE 20 HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE, 2022–2028 (USD MILLION)

8.2 OIL-BASED COMPRESSORS

8.2.1 RELIABILITY AND VERSATILE NATURE TO FUEL DEMAND FOR OIL-BASED COMPRESSORS

TABLE 21 OIL-BASED COMPRESSORS: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

8.3 OIL-FREE COMPRESSORS

8.3.1 ABILITY TO PROVIDE HIGH-QUALITY AIR FREE FROM CONTAMINATION TO BOOST DEMAND FOR OIL-FREE COMPRESSORS

TABLE 22 OIL-FREE COMPRESSORS: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

9 HYDROGEN COMPRESSORS MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 38 HYDROGEN COMPRESSORS MARKET SHARE, IN TERMS OF VALUE, BY APPLICATION, 2022

TABLE 23 HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

TABLE 24 HYDROGEN COMPRESSORS MARKET, BY HYDROGEN INFRASTRUCTURE APPLICATION, 2022–2028 (USD MILLION)

TABLE 25 HYDROGEN COMPRESSORS MARKET, BY INDUSTRIAL APPLICATION, 2022–2028 (USD MILLION)

9.2 HYDROGEN INFRASTRUCTURE

TABLE 26 HYDROGEN INFRASTRUCTURE: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

9.2.1 HYDROGEN STORAGE & PIPELINE TRANSPORTATION

9.2.1.1 Need to increase storage density and minimize storage volume to boost

adoption of hydrogen compressors

TABLE 27 HYDROGEN STORAGE & PIPELINE TRANSPORTATION: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

9.2.2 HYDROGEN REFUELING STATIONS

9.2.2.1 Increased adoption of fuel cell vehicles to drive segment

TABLE 28 HYDROGEN REFUELING STATIONS: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

9.3 INDUSTRIAL

TABLE 29 INDUSTRIAL: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

9.3.1 OIL REFINING

9.3.1.1 Growing use of hydrogen in various oil refining processes to drive segment

TABLE 30 OIL REFINING: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

9.3.2 CHEMICAL & PETROCHEMICAL

9.3.2.1 Increasing demand for chemical- and petrochemical-derived products to drive segment

TABLE 31 CHEMICAL & PETROCHEMICAL: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

9.3.3 OTHER INDUSTRIAL APPLICATIONS

TABLE 32 OTHER INDUSTRIAL APPLICATIONS: HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

10 HYDROGEN COMPRESSORS MARKET, BY REGION

10.1 INTRODUCTION

FIGURE 39 HYDROGEN COMPRESSORS MARKET SHARE, IN TERMS OF VALUE, BY REGION, 2022

FIGURE 40 HYDROGEN COMPRESSORS MARKET TO REGISTER HIGHEST CAGR IN ASIA PACIFIC FROM 2023 TO 2028

TABLE 33 HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (USD MILLION)

TABLE 34 HYDROGEN COMPRESSORS MARKET, BY REGION, 2022–2028 (UNITS)

10.2 NORTH AMERICA

FIGURE 41 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET SNAPSHOT

10.2.1 NORTH AMERICA: RECESSION IMPACT

10.2.2 BY LUBRICATION TYPE

TABLE 35 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE, 2022–2028 (USD MILLION)

10.2.3 BY TYPE

TABLE 36 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY TYPE, 2022–2028 (USD MILLION)

10.2.4 BY DESIGN

TABLE 37 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY DESIGN, 2022–2028 (USD MILLION)

10.2.5 BY APPLICATION

TABLE 38 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

TABLE 39 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY HYDROGEN INFRASTRUCTURE APPLICATION, 2022–2028 (USD MILLION)

TABLE 40 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY INDUSTRIAL APPLICATION, 2022–2028 (USD MILLION)

TABLE 41 NORTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

10.2.5.1 US

10.2.5.1.1 Growing oil and gas exploration operations to boost demand for hydrogen compressors

TABLE 42 US: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.2.5.2 Canada

10.2.5.2.1 Investment by key players in hydrogen compressors and new technologies to augment market growth

TABLE 43 CANADA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.3 ASIA PACIFIC

FIGURE 42 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET SNAPSHOT

10.3.1 ASIA PACIFIC: RECESSION IMPACT

10.3.2 BY LUBRICATION TYPE

TABLE 44 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE, 2022–2028 (USD MILLION)

10.3.3 BY TYPE

TABLE 45 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY TYPE, 2022–2028 (USD MILLION)

10.3.4 BY DESIGN

TABLE 46 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY DESIGN, 2022–2028 (USD MILLION)

10.3.5 BY APPLICATION

TABLE 47 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY

APPLICATION, 2022–2028 (USD MILLION)

TABLE 48 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY HYDROGEN INFRASTRUCTURE APPLICATION, 2022–2028 (USD MILLION)

TABLE 49 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY INDUSTRIAL APPLICATION, 2022–2028 (USD MILLION)

10.3.6 BY COUNTRY

TABLE 50 ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

10.3.6.1 China

10.3.6.1.1 Focus on domestic production of hydrogen compressors to foster market growth

TABLE 51 CHINA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.3.6.2 Japan

10.3.6.2.1 Government push toward carbon neutrality to boost adoption of hydrogen compressors

TABLE 52 JAPAN: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.3.6.3 South Korea

10.3.6.3.1 Focus on developing hydrogen refueling stations in coming years to create opportunities for market players

TABLE 53 SOUTH KOREA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.3.6.4 India

10.3.6.4.1 Growing hydrogen exploration operations to drive market

TABLE 54 INDIA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.3.6.5 Australia

10.3.6.5.1 Significant potential for hydrogen production and government focus on renewable energy to drive market

TABLE 55 AUSTRALIA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.3.6.6 Rest of Asia Pacific

TABLE 56 REST OF ASIA PACIFIC: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.4 EUROPE

10.4.1 EUROPE: RECESSION IMPACT

10.4.2 BY LUBRICATION TYPE

TABLE 57 EUROPE: HYDROGEN COMPRESSORS MARKET, BY LUBRICATION

TYPE, 2022–2028 (USD MILLION)

10.4.3 BY TYPE

TABLE 58 EUROPE: HYDROGEN COMPRESSORS MARKET, BY TYPE, 2022–2028 (USD MILLION)

10.4.4 BY DESIGN

TABLE 59 EUROPE: HYDROGEN COMPRESSORS MARKET, BY DESIGN, 2022–2028 (USD MILLION)

10.4.5 BY APPLICATION

TABLE 60 EUROPE: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

TABLE 61 EUROPE: HYDROGEN COMPRESSORS MARKET, BY HYDROGEN INFRASTRUCTURE APPLICATION, 2022–2028 (USD MILLION)

TABLE 62 EUROPE: HYDROGEN COMPRESSORS MARKET, BY INDUSTRIAL APPLICATION, 2022–2028 (USD MILLION)

10.4.6 BY COUNTRY

TABLE 63 EUROPE: HYDROGEN COMPRESSORS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

10.4.6.1 Germany

10.4.6.1.1 Efforts to advance hydrogen infrastructure and promote shift toward green energy to drive market

TABLE 64 GERMANY: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.4.6.2 France

10.4.6.2.1 Investment by key players in hydrogen compressors to propel market
TABLE 65 FRANCE: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.4.6.3 UK

10.4.6.3.1 Government focus on transitioning to low-carbon economy to favor market growth

TABLE 66 UK: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.4.6.4 Italy

10.4.6.4.1 Demand from refining and chemicals industries to underpin market growth

TABLE 67 ITALY: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.4.6.5 Norway

10.4.6.5.1 Active participation in development of hydrogen compressors and storage systems to support market growth

TABLE 68 NORWAY: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.4.6.6 Rest of Europe

TABLE 69 REST OF EUROPE: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.5 MIDDLE EAST & AFRICA

10.5.1 MIDDLE EAST & AFRICA: RECESSION IMPACT

10.5.2 BY LUBRICATION TYPE

TABLE 70 MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE, 2022–2028 (USD MILLION)

10.5.3 BY TYPE

TABLE 71 MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY TYPE, 2022–2028 (USD MILLION)

10.5.4 BY DESIGN

TABLE 72 MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY DESIGN, 2022–2028 (USD MILLION)

10.5.5 BY APPLICATION

TABLE 73 MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

TABLE 74 MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY HYDROGEN INFRASTRUCTURE APPLICATION, 2022–2028 (USD MILLION)

TABLE 75 MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY INDUSTRIAL APPLICATION, 2022–2028 (USD MILLION)

10.5.6 BY COUNTRY

TABLE 76 MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

TABLE 77 GCC COUNTRIES: HYDROGEN COMPRESSORS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

10.5.6.1 GCC Countries

10.5.6.1.1 Saudi Arabia

10.5.6.1.1.1 Substantial investments in hydrogen generation by government to drive market

TABLE 78 SAUDI ARABIA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.5.6.1.2 UAE

10.5.6.1.2.1 Significant investments in hydrogen sector to drive market

TABLE 79 UAE: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.5.6.1.3 Qatar

10.5.6.1.3.1 Investment by key players in R&D Activities to boost market growth
TABLE 80 QATAR: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.5.6.1.4 Rest of GCC

TABLE 81 REST OF GCC: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.5.6.2 South Africa

10.5.6.2.1 Active government investments in hydrogen-related initiatives to drive market

TABLE 82 SOUTH AFRICA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.5.6.3 Rest of Middle East & Africa

TABLE 83 REST OF MIDDLE EAST & AFRICA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.6 SOUTH AMERICA

10.6.1 RECESSION IMPACT: SOUTH AMERICA

10.6.2 BY LUBRICATION TYPE

TABLE 84 SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY LUBRICATION TYPE, 2022–2028 (USD MILLION)

10.6.3 BY TYPE

TABLE 85 SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY TYPE, 2022–2028 (USD MILLION)

10.6.4 BY DESIGN

TABLE 86 SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY DESIGN, 2022–2028 (USD MILLION)

10.6.5 BY APPLICATION

TABLE 87 SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

TABLE 88 SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY HYDROGEN INFRASTRUCTURE APPLICATION, 2022–2028 (USD MILLION)

TABLE 89 SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY INDUSTRIAL APPLICATION, 2022–2028 (USD MILLION)

TABLE 90 SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

10.6.5.1 Brazil

10.6.5.1.1 Collaborations and partnerships among key players and government bodies to drive market expansion

TABLE 91 BRAZIL: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.6.5.2 Argentina

10.6.5.2.1 Investment by key players in hydrogen compressors and new technologies to boost market

TABLE 92 ARGENTINA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

10.6.5.3 Rest of South America

10.6.5.4 By application

TABLE 93 REST OF SOUTH AMERICA: HYDROGEN COMPRESSORS MARKET, BY APPLICATION, 2022–2028 (USD MILLION)

11 COMPETITIVE LANDSCAPE

11.1 OVERVIEW

11.2 STRATEGIES ADOPTED BY KEY PLAYERS, 2019–2023

11.3 MARKET SHARE ANALYSIS, 2022

TABLE 94 HYDROGEN COMPRESSORS MARKET: DEGREE OF COMPETITION

FIGURE 43 MARKET SHARE ANALYSIS OF TOP PLAYERS, 2022

11.4 REVENUE ANALYSIS, 2020–2022

FIGURE 44 REVENUE ANALYSIS, 2020–2022

11.5 COMPETITIVE SCENARIOS AND TRENDS

11.5.1 DEALS

TABLE 95 HYDROGEN COMPRESSORS MARKET: DEALS, 2019–2023

11.5.2 OTHERS

TABLE 96 HYDROGEN COMPRESSORS MARKET: OTHERS, NOVEMBER 2022

11.6 COMPANY EVALUATION MATRIX: KEY PLAYERS

11.6.1 STARS

11.6.2 EMERGING LEADERS

11.6.3 PERVASIVE PLAYERS

11.6.4 PARTICIPANTS

FIGURE 45 HYDROGEN COMPRESSORS MARKET: COMPANY EVALUATION MATRIX (KEY COMPANIES), 2022

11.6.5 COMPANY FOOTPRINT

TABLE 97 HYDROGEN COMPRESSOR MARKET: MARKET FOOTPRINT

TABLE 98 OVERALL COMPANY FOOTPRINT (KEY PLAYERS)

TABLE 99 TYPE: COMPANY FOOTPRINT (KEY PLAYERS)

TABLE 100 LUBRICATION TYPE: COMPANY FOOTPRINT (KEY PLAYERS)

TABLE 101 DESIGN: COMPANY FOOTPRINT (KEY PLAYERS)

TABLE 102 APPLICATION: COMPANY FOOTPRINT (KEY PLAYERS)

TABLE 103 REGION: COMPANY FOOTPRINT (KEY PLAYERS)

11.7 COMPANY EVALUATION MATRIX: OTHER PLAYERS

11.7.1 STARS

11.7.2 EMERGING LEADERS

11.7.3 PERVASIVE PLAYERS

11.7.4 PARTICIPANTS

FIGURE 46 HYDROGEN COMPRESSORS MARKET: COMPANY EVALUATION MATRIX (OTHER PLAYERS), 2022

11.7.5 COMPETITIVE BENCHMARKING

TABLE 104 HYDROGEN COMPRESSORS MARKET: COMPETITIVE BENCHMARKING OF OTHER PLAYERS

TABLE 105 PRODUCT: COMPANY FOOTPRINT (OTHER PLAYERS)

TABLE 106 TYPE: COMPANY FOOTPRINT (OTHER PLAYERS)

TABLE 107 LUBRICATION TYPE: COMPANY FOOTPRINT (OTHER PLAYERS)

TABLE 108 DESIGN: COMPANY FOOTPRINT (OTHER PLAYERS)

TABLE 109 APPLICATION: COMPANY FOOTPRINT (OTHER PLAYERS)

TABLE 110 REGION: COMPANY FOOTPRINT (OTHER PLAYERS)

12 COMPANY PROFILES

12.1 KEY COMPANIES

(Business Overview, Products/Solutions/Services Offered, Recent Developments, MnM view (Key strengths/Right to win, Strategic choices made, Weakness/competitive threats)*

12.1.1 ATLAS COPCO AB

TABLE 111 ATLAS COPCO AB: COMPANY OVERVIEW

FIGURE 47 ATLAS COPCO AB: COMPANY SNAPSHOT

TABLE 112 ATLAS COPCO AB: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 113 ATLAS COPCO AB: PRODUCT LAUNCHES

TABLE 114 ATLAS COPCO AB: DEALS

12.1.2 LINDE PLC

TABLE 115 LINDE PLC: COMPANY OVERVIEW

FIGURE 48 LINDE PLC: COMPANY SNAPSHOT

TABLE 116 LINDE PLC: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 117 LINDE PLC: DEALS

12.1.3 AIR PRODUCTS AND CHEMICALS, INC.

TABLE 118 AIR PRODUCTS AND CHEMICALS, INC.: COMPANY OVERVIEW

FIGURE 49 AIR PRODUCTS AND CHEMICALS, INC.: COMPANY SNAPSHOT

TABLE 119 AIR PRODUCTS AND CHEMICALS, INC.:

PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 120 AIR PRODUCTS AND CHEMICALS, INC.: DEALS

TABLE 121 AIR PRODUCTS AND CHEMICALS, INC.: OTHERS

12.1.4 INGERSOLL RAND

TABLE 122 INGERSOLL RAND: COMPANY OVERVIEW

FIGURE 50 INGERSOLL RAND: COMPANY SNAPSHOT

TABLE 123 INGERSOLL RAND: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 124 INGERSOLL RAND: DEALS

TABLE 125 INGERSOLL RAND: OTHERS

12.1.5 SIEMENS ENERGY

TABLE 126 SIEMENS ENERGY: COMPANY OVERVIEW

FIGURE 51 SIEMENS ENERGY: COMPANY SNAPSHOT

TABLE 127 SIEMENS ENERGY: PRODUCTS/SERVICES/SOLUTIONS OFFERED

12.1.6 MITSUBISHI HEAVY INDUSTRIES, LTD.

TABLE 128 MITSUBISHI HEAVY INDUSTRIES, LTD.: COMPANY OVERVIEW

FIGURE 52 MITSUBISHI HEAVY INDUSTRIES, LTD.: COMPANY SNAPSHOT

TABLE 129 MITSUBISHI INDUSTRIES, LTD.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

12.1.7 KOBE STEEL, LTD.

TABLE 130 KOBE STEEL, LTD.: COMPANY OVERVIEW

FIGURE 53 KOBE STEEL, LTD.: COMPANY SNAPSHOT

TABLE 131 KOBE STEEL, LTD.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

12.1.8 HITACHI INDUSTRIAL PRODUCTS, LTD.

TABLE 132 HITACHI INDUSTRIAL PRODUCTS, LTD.: COMPANY OVERVIEW

FIGURE 54 HITACHI INDUSTRIAL PRODUCTS, LTD.: COMPANY SNAPSHOT

TABLE 133 HITACHI INDUSTRIAL PRODUCTS, LTD.:
PRODUCTS/SERVICES/SOLUTIONS OFFERED

12.1.9 SUNDYNE

TABLE 134 SUNDYNE: COMPANY OVERVIEW

TABLE 135 SUNDYNE: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 136 SUNDYNE: PRODUCT LAUNCHES

12.1.10 HOWDEN GROUP

TABLE 137 HOWDEN GROUP: COMPANY OVERVIEW

TABLE 138 HOWDEN GROUP: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 139 HOWDEN GROUP: DEALS

12.1.11 NEUMAN & ESSER GROUP

TABLE 140 NEUMAN & ESSER GROUP: COMPANY OVERVIEW

TABLE 141 NEUMAN & ESSER GROUP: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 142 NEUMAN & ESSER GROUP: DEALS

12.1.12 HAUG SAUER KOMPRESSOREN AG

TABLE 143 HAUG SAUER KOMPRESSOREN AG: COMPANY OVERVIEW

TABLE 144 HAUG SAUER KOMPRESSOREN AG:
PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 145 HAUG SAUER KOMPRESSOREN AG: PRODUCT LAUNCHES

12.1.13 ARIEL CORPORATION

TABLE 146 ARIEL CORPORATION: COMPANY OVERVIEW

TABLE 147 ARIEL CORPORATION: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 148 ARIEL CORPORATION: DEALS

12.1.14 INDIAN COMPRESSORS LTD

TABLE 149 INDIAN COMPRESSORS LTD: COMPANY OVERVIEW

TABLE 150 INDIAN COMPRESSORS LTD : PRODUCTS/SERVICES/SOLUTIONS
OFFERED

12.1.15 ADICOMP S.R.L.

TABLE 151 ADICOMP S.R.L: COMPANY OVERVIEW

TABLE 152 ADICOMP S.R.L.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

12.2 OTHER PLAYERS

12.2.1 KEEPWIN TECHNOLOGY HEBEI CO., LTD

12.2.2 PURE ENERGY CENTRE

12.2.3 FLUITRON

12.2.4 CYRUS S.A.

12.2.5 AEROTECNICA COLTRI S.P.A.

12.2.6 HYDRO-PAC, INC.

12.2.7 SOLLANT

12.2.8 IDEX INDIA

12.2.9 MEHRER COMPRESSION GMBH

12.2.10 GRUPPO SIAD

Details on Business Overview, Products/Solutions/Services Offered, Recent Developments, MnM view (Key strengths/Right to win, Strategic choices made, Weakness/competitive threats) might not be captured in case of unlisted companies.

13 APPENDIX

13.1 INSIGHTS FROM INDUSTRY EXPERTS

13.2 DISCUSSION GUIDE

13.3 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

13.4 CUSTOMIZATION OPTIONS

13.5 RELATED REPORTS

13.6 AUTHOR DETAILS

I would like to order

Product name: Hydrogen Compressors Market by Lubrication Type (Oil-based, Oil-free), Type (Mechanical, Non-mechanical), Application (Hydrogen Infrastructure, Industrial (Oil Refining, Chemicals & Petrochemicals), Design Region - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/H391555C592CEN.html>

Price: US\$ 4,950.00 (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 <https://marketpublishers.com/r/H391555C592CEN.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