

Ultra High-Purity Hydrogen Generators Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/UC17C4FE953DEN.html

Date: August 2022 Pages: 122 Price: US\$ 3,250.00 (Single User License) ID: UC17C4FE953DEN

Abstracts

An H2 gas generator is a machine used to generate hydrogen gas from water, using a process called electrolysis. If the hydrogen supply pressure from the generator is high enough, it could eliminate the need for hydrogen cylinders by providing a safer and more user-friendly alternative.

This report contains market size and forecasts of Ultra High-Purity Hydrogen Generators in global, including the following market information:

Global Ultra High-Purity Hydrogen Generators Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Ultra High-Purity Hydrogen Generators Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Ultra High-Purity Hydrogen Generators companies in 2021 (%)

The global Ultra High-Purity Hydrogen Generators market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Alkaline Electrolysis Segment to Reach \$ Million by 2028, with a % CAGR in next six years.



The global key manufacturers of Ultra High-Purity Hydrogen Generators include Parker Hannifin, Air Products, LNI Swissgas, PEAK Scientific, Siemens, SilPac, BIOBASE, SAM Gas Projects and LabTech, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Ultra High-Purity Hydrogen Generators manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Ultra High-Purity Hydrogen Generators Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Ultra High-Purity Hydrogen Generators Market Segment Percentages, by Type, 2021 (%)

Alkaline Electrolysis

PEM Electrolysis

Solid Oxide Electrolysis

Global Ultra High-Purity Hydrogen Generators Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Ultra High-Purity Hydrogen Generators Market Segment Percentages, by Application, 2021 (%)

Gas Chromatography Analysis

Nanotube Research

Semiconductor Industry

Others

Ultra High-Purity Hydrogen Generators Market, Global Outlook and Forecast 2022-2028



Global Ultra High-Purity Hydrogen Generators Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Ultra High-Purity Hydrogen Generators Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan



South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Ultra High-Purity Hydrogen Generators revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Ultra High-Purity Hydrogen Generators revenues share in global market, 2021 (%)



Key companies Ultra High-Purity Hydrogen Generators sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Ultra High-Purity Hydrogen Generators sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Parker Hannifin

Air Products

LNI Swissgas

PEAK Scientific

Siemens

SilPac

BIOBASE

SAM Gas Projects

LabTech

VWR International

Cinel Strumenti Scientifici

Proton OnSite

Sertronic

F-DGS

Air-n-gas Process Technologies



Teledyne Energy Systems

Cockerill Jingli Hydrogen

McPhy

Areva H2gen

Asahi Kasei

Idroenergy Spa

Erredue SpA

Kobelco Eco-Solutions

H2B2

Verde LLC

Chromatography & Instruments

MVS Engineering

AUKEWEL ELECTRONIC

Mainland Hydrogen Equipment

Chungdean Hydrogen Equipment



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Ultra High-Purity Hydrogen Generators Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global Ultra High-Purity Hydrogen Generators Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

2 GLOBAL ULTRA HIGH-PURITY HYDROGEN GENERATORS OVERALL MARKET SIZE

2.1 Global Ultra High-Purity Hydrogen Generators Market Size: 2021 VS 2028

2.2 Global Ultra High-Purity Hydrogen Generators Revenue, Prospects & Forecasts: 2017-2028

2.3 Global Ultra High-Purity Hydrogen Generators Sales: 2017-2028

3 COMPANY LANDSCAPE

3.1 Top Ultra High-Purity Hydrogen Generators Players in Global Market

- 3.2 Top Global Ultra High-Purity Hydrogen Generators Companies Ranked by Revenue
- 3.3 Global Ultra High-Purity Hydrogen Generators Revenue by Companies
- 3.4 Global Ultra High-Purity Hydrogen Generators Sales by Companies
- 3.5 Global Ultra High-Purity Hydrogen Generators Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 Ultra High-Purity Hydrogen Generators Companies in Global Market, by Revenue in 2021

3.7 Global Manufacturers Ultra High-Purity Hydrogen Generators Product Type3.8 Tier 1, Tier 2 and Tier 3 Ultra High-Purity Hydrogen Generators Players in Global Market

3.8.1 List of Global Tier 1 Ultra High-Purity Hydrogen Generators Companies 3.8.2 List of Global Tier 2 and Tier 3 Ultra High-Purity Hydrogen Generators Companies



4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Ultra High-Purity Hydrogen Generators Market Size Markets, 2021 & 2028

4.1.2 Alkaline Electrolysis

4.1.3 PEM Electrolysis

4.1.4 Solid Oxide Electrolysis

4.2 By Type - Global Ultra High-Purity Hydrogen Generators Revenue & Forecasts
4.2.1 By Type - Global Ultra High-Purity Hydrogen Generators Revenue, 2017-2022
4.2.2 By Type - Global Ultra High-Purity Hydrogen Generators Revenue, 2023-2028
4.2.3 By Type - Global Ultra High-Purity Hydrogen Generators Revenue Market Share,
2017-2028
4.3 By Type - Global Ultra High-Purity Hydrogen Generators Sales & Ecrecasts

4.3 By Type - Global Ultra High-Purity Hydrogen Generators Sales & Forecasts

4.3.1 By Type - Global Ultra High-Purity Hydrogen Generators Sales, 2017-2022

4.3.2 By Type - Global Ultra High-Purity Hydrogen Generators Sales, 2023-2028

4.3.3 By Type - Global Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028

4.4 By Type - Global Ultra High-Purity Hydrogen Generators Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Ultra High-Purity Hydrogen Generators Market Size, 2021 & 2028

5.1.2 Gas Chromatography Analysis

5.1.3 Nanotube Research

5.1.4 Semiconductor Industry

5.1.5 Others

5.2 By Application - Global Ultra High-Purity Hydrogen Generators Revenue & Forecasts

5.2.1 By Application - Global Ultra High-Purity Hydrogen Generators Revenue, 2017-2022

5.2.2 By Application - Global Ultra High-Purity Hydrogen Generators Revenue, 2023-2028

5.2.3 By Application - Global Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028



5.3 By Application - Global Ultra High-Purity Hydrogen Generators Sales & Forecasts
5.3.1 By Application - Global Ultra High-Purity Hydrogen Generators Sales, 2017-2022
5.3.2 By Application - Global Ultra High-Purity Hydrogen Generators Sales, 2023-2028
5.3.3 By Application - Global Ultra High-Purity Hydrogen Generators Sales Market
Share, 2017-2028

5.4 By Application - Global Ultra High-Purity Hydrogen Generators Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Ultra High-Purity Hydrogen Generators Market Size, 2021 & 2028

6.2 By Region - Global Ultra High-Purity Hydrogen Generators Revenue & Forecasts
6.2.1 By Region - Global Ultra High-Purity Hydrogen Generators Revenue, 2017-2022
6.2.2 By Region - Global Ultra High-Purity Hydrogen Generators Revenue, 2023-2028
6.2.3 By Region - Global Ultra High-Purity Hydrogen Generators Revenue Market
Share, 2017-2028
6.3 By Region - Global Ultra High-Purity Hydrogen Generators Sales & Forecasts

6.3.1 By Region - Global Ultra High-Purity Hydrogen Generators Sales, 2017-2022

6.3.2 By Region - Global Ultra High-Purity Hydrogen Generators Sales, 2017-2022

6.3.3 By Region - Global Ultra High-Purity Hydrogen Generators Sales Market Share,

2017-2028

6.4 North America

6.4.1 By Country - North America Ultra High-Purity Hydrogen Generators Revenue, 2017-2028

6.4.2 By Country - North America Ultra High-Purity Hydrogen Generators Sales, 2017-2028

6.4.3 US Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.4.4 Canada Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.4.5 Mexico Ultra High-Purity Hydrogen Generators Market Size, 2017-20286.5 Europe

6.5.1 By Country - Europe Ultra High-Purity Hydrogen Generators Revenue, 2017-2028

6.5.2 By Country - Europe Ultra High-Purity Hydrogen Generators Sales, 2017-2028
6.5.3 Germany Ultra High-Purity Hydrogen Generators Market Size, 2017-2028
6.5.4 France Ultra High-Purity Hydrogen Generators Market Size, 2017-2028
6.5.5 U.K. Ultra High-Purity Hydrogen Generators Market Size, 2017-2028
6.5.6 Italy Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.5.7 Russia Ultra High-Purity Hydrogen Generators Market Size, 2017-2028



6.5.8 Nordic Countries Ultra High-Purity Hydrogen Generators Market Size, 2017-20286.5.9 Benelux Ultra High-Purity Hydrogen Generators Market Size, 2017-20286.6 Asia

6.6.1 By Region - Asia Ultra High-Purity Hydrogen Generators Revenue, 2017-2028

6.6.2 By Region - Asia Ultra High-Purity Hydrogen Generators Sales, 2017-2028

6.6.3 China Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.6.4 Japan Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.6.5 South Korea Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.6.6 Southeast Asia Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.6.7 India Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Ultra High-Purity Hydrogen Generators Revenue, 2017-2028

6.7.2 By Country - South America Ultra High-Purity Hydrogen Generators Sales, 2017-2028

6.7.3 Brazil Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.7.4 Argentina Ultra High-Purity Hydrogen Generators Market Size, 2017-20286.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Sales, 2017-2028

6.8.3 Turkey Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.8.4 Israel Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.8.5 Saudi Arabia Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

6.8.6 UAE Ultra High-Purity Hydrogen Generators Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Parker Hannifin

7.1.1 Parker Hannifin Corporate Summary

- 7.1.2 Parker Hannifin Business Overview
- 7.1.3 Parker Hannifin Ultra High-Purity Hydrogen Generators Major Product Offerings

7.1.4 Parker Hannifin Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.1.5 Parker Hannifin Key News

7.2 Air Products

7.2.1 Air Products Corporate Summary

7.2.2 Air Products Business Overview



7.2.3 Air Products Ultra High-Purity Hydrogen Generators Major Product Offerings

7.2.4 Air Products Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.2.5 Air Products Key News

7.3 LNI Swissgas

7.3.1 LNI Swissgas Corporate Summary

7.3.2 LNI Swissgas Business Overview

7.3.3 LNI Swissgas Ultra High-Purity Hydrogen Generators Major Product Offerings

7.3.4 LNI Swissgas Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.3.5 LNI Swissgas Key News

7.4 PEAK Scientific

7.4.1 PEAK Scientific Corporate Summary

7.4.2 PEAK Scientific Business Overview

7.4.3 PEAK Scientific Ultra High-Purity Hydrogen Generators Major Product Offerings

7.4.4 PEAK Scientific Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.4.5 PEAK Scientific Key News

7.5 Siemens

7.5.1 Siemens Corporate Summary

7.5.2 Siemens Business Overview

7.5.3 Siemens Ultra High-Purity Hydrogen Generators Major Product Offerings

7.5.4 Siemens Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.5.5 Siemens Key News

7.6 SilPac

7.6.1 SilPac Corporate Summary

7.6.2 SilPac Business Overview

7.6.3 SilPac Ultra High-Purity Hydrogen Generators Major Product Offerings

7.6.4 SilPac Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.6.5 SilPac Key News

7.7 BIOBASE

7.7.1 BIOBASE Corporate Summary

7.7.2 BIOBASE Business Overview

7.7.3 BIOBASE Ultra High-Purity Hydrogen Generators Major Product Offerings

7.7.4 BIOBASE Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.7.5 BIOBASE Key News



7.8 SAM Gas Projects

7.8.1 SAM Gas Projects Corporate Summary

7.8.2 SAM Gas Projects Business Overview

7.8.3 SAM Gas Projects Ultra High-Purity Hydrogen Generators Major Product

Offerings

7.8.4 SAM Gas Projects Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.8.5 SAM Gas Projects Key News

7.9 LabTech

7.9.1 LabTech Corporate Summary

7.9.2 LabTech Business Overview

7.9.3 LabTech Ultra High-Purity Hydrogen Generators Major Product Offerings

7.9.4 LabTech Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.9.5 LabTech Key News

7.10 VWR International

7.10.1 VWR International Corporate Summary

7.10.2 VWR International Business Overview

7.10.3 VWR International Ultra High-Purity Hydrogen Generators Major Product Offerings

7.10.4 VWR International Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.10.5 VWR International Key News

7.11 Cinel Strumenti Scientifici

7.11.1 Cinel Strumenti Scientifici Corporate Summary

7.11.2 Cinel Strumenti Scientifici Ultra High-Purity Hydrogen Generators Business Overview

7.11.3 Cinel Strumenti Scientifici Ultra High-Purity Hydrogen Generators Major Product Offerings

7.11.4 Cinel Strumenti Scientifici Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.11.5 Cinel Strumenti Scientifici Key News

7.12 Proton OnSite

7.12.1 Proton OnSite Corporate Summary

7.12.2 Proton OnSite Ultra High-Purity Hydrogen Generators Business Overview

7.12.3 Proton OnSite Ultra High-Purity Hydrogen Generators Major Product Offerings

7.12.4 Proton OnSite Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.12.5 Proton OnSite Key News



7.13 Sertronic

7.13.1 Sertronic Corporate Summary

7.13.2 Sertronic Ultra High-Purity Hydrogen Generators Business Overview

7.13.3 Sertronic Ultra High-Purity Hydrogen Generators Major Product Offerings

7.13.4 Sertronic Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.13.5 Sertronic Key News

7.14 F-DGS

7.14.1 F-DGS Corporate Summary

7.14.2 F-DGS Business Overview

7.14.3 F-DGS Ultra High-Purity Hydrogen Generators Major Product Offerings

7.14.4 F-DGS Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.14.5 F-DGS Key News

7.15 Air-n-gas Process Technologies

7.15.1 Air-n-gas Process Technologies Corporate Summary

7.15.2 Air-n-gas Process Technologies Business Overview

7.15.3 Air-n-gas Process Technologies Ultra High-Purity Hydrogen Generators Major Product Offerings

7.15.4 Air-n-gas Process Technologies Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.15.5 Air-n-gas Process Technologies Key News

7.16 Teledyne Energy Systems

7.16.1 Teledyne Energy Systems Corporate Summary

7.16.2 Teledyne Energy Systems Business Overview

7.16.3 Teledyne Energy Systems Ultra High-Purity Hydrogen Generators Major Product Offerings

7.16.4 Teledyne Energy Systems Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.16.5 Teledyne Energy Systems Key News

7.17 Cockerill Jingli Hydrogen

7.17.1 Cockerill Jingli Hydrogen Corporate Summary

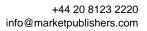
7.17.2 Cockerill Jingli Hydrogen Business Overview

7.17.3 Cockerill Jingli Hydrogen Ultra High-Purity Hydrogen Generators Major Product Offerings

7.17.4 Cockerill Jingli Hydrogen Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.17.5 Cockerill Jingli Hydrogen Key News

7.18 McPhy





7.18.1 McPhy Corporate Summary

7.18.2 McPhy Business Overview

7.18.3 McPhy Ultra High-Purity Hydrogen Generators Major Product Offerings

7.18.4 McPhy Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.18.5 McPhy Key News

7.19 Areva H2gen

7.19.1 Areva H2gen Corporate Summary

7.19.2 Areva H2gen Business Overview

7.19.3 Areva H2gen Ultra High-Purity Hydrogen Generators Major Product Offerings

7.19.4 Areva H2gen Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.19.5 Areva H2gen Key News

7.20 Asahi Kasei

7.20.1 Asahi Kasei Corporate Summary

7.20.2 Asahi Kasei Business Overview

7.20.3 Asahi Kasei Ultra High-Purity Hydrogen Generators Major Product Offerings

7.20.4 Asahi Kasei Ultra High-Purity Hydrogen Generators Sales and Revenue in

Global (2017-2022)

7.20.5 Asahi Kasei Key News

7.21 Idroenergy Spa

7.21.1 Idroenergy Spa Corporate Summary

7.21.2 Idroenergy Spa Business Overview

7.21.3 Idroenergy Spa Ultra High-Purity Hydrogen Generators Major Product Offerings

7.21.4 Idroenergy Spa Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.21.5 Idroenergy Spa Key News

7.22 Erredue SpA

7.22.1 Erredue SpA Corporate Summary

7.22.2 Erredue SpA Business Overview

7.22.3 Erredue SpA Ultra High-Purity Hydrogen Generators Major Product Offerings

7.22.4 Erredue SpA Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.22.5 Erredue SpA Key News

7.23 Kobelco Eco-Solutions

7.23.1 Kobelco Eco-Solutions Corporate Summary

7.23.2 Kobelco Eco-Solutions Business Overview

7.23.3 Kobelco Eco-Solutions Ultra High-Purity Hydrogen Generators Major Product Offerings



7.23.4 Kobelco Eco-Solutions Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.23.5 Kobelco Eco-Solutions Key News

7.24 H2B2

7.24.1 H2B2 Corporate Summary

7.24.2 H2B2 Business Overview

7.24.3 H2B2 Ultra High-Purity Hydrogen Generators Major Product Offerings

7.24.4 H2B2 Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.24.5 H2B2 Key News

7.25 Verde LLC

7.25.1 Verde LLC Corporate Summary

7.25.2 Verde LLC Business Overview

7.25.3 Verde LLC Ultra High-Purity Hydrogen Generators Major Product Offerings

7.25.4 Verde LLC Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.25.5 Verde LLC Key News

7.26 Chromatography & Instruments

7.26.1 Chromatography & Instruments Corporate Summary

7.26.2 Chromatography & Instruments Business Overview

7.26.3 Chromatography & Instruments Ultra High-Purity Hydrogen Generators Major Product Offerings

7.26.4 Chromatography & Instruments Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.26.5 Chromatography & Instruments Key News

7.27 MVS Engineering

7.27.1 MVS Engineering Corporate Summary

7.27.2 MVS Engineering Business Overview

7.27.3 MVS Engineering Ultra High-Purity Hydrogen Generators Major Product Offerings

7.27.4 MVS Engineering Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.27.5 MVS Engineering Key News

7.28 AUKEWEL ELECTRONIC

7.28.1 AUKEWEL ELECTRONIC Corporate Summary

7.28.2 AUKEWEL ELECTRONIC Business Overview

7.28.3 AUKEWEL ELECTRONIC Ultra High-Purity Hydrogen Generators Major

Product Offerings

7.28.4 AUKEWEL ELECTRONIC Ultra High-Purity Hydrogen Generators Sales and



Revenue in Global (2017-2022)

7.28.5 AUKEWEL ELECTRONIC Key News

7.29 Mainland Hydrogen Equipment

7.29.1 Mainland Hydrogen Equipment Corporate Summary

7.29.2 Mainland Hydrogen Equipment Business Overview

7.29.3 Mainland Hydrogen Equipment Ultra High-Purity Hydrogen Generators Major Product Offerings

7.29.4 Mainland Hydrogen Equipment Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.29.5 Mainland Hydrogen Equipment Key News

7.30 Chungdean Hydrogen Equipment

7.30.1 Chungdean Hydrogen Equipment Corporate Summary

7.30.2 Chungdean Hydrogen Equipment Business Overview

7.30.3 Chungdean Hydrogen Equipment Ultra High-Purity Hydrogen Generators Major Product Offerings

7.30.4 Chungdean Hydrogen Equipment Ultra High-Purity Hydrogen Generators Sales and Revenue in Global (2017-2022)

7.30.5 Chungdean Hydrogen Equipment Key News

8 GLOBAL ULTRA HIGH-PURITY HYDROGEN GENERATORS PRODUCTION CAPACITY, ANALYSIS

8.1 Global Ultra High-Purity Hydrogen Generators Production Capacity, 2017-2028

8.2 Ultra High-Purity Hydrogen Generators Production Capacity of Key Manufacturers in Global Market

8.3 Global Ultra High-Purity Hydrogen Generators Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends9.2 Market Drivers9.3 Market Restraints

10 ULTRA HIGH-PURITY HYDROGEN GENERATORS SUPPLY CHAIN ANALYSIS

10.1 Ultra High-Purity Hydrogen Generators Industry Value Chain

10.2 Ultra High-Purity Hydrogen Generators Upstream Market

10.3 Ultra High-Purity Hydrogen Generators Downstream and Clients

10.4 Marketing Channels Analysis

Ultra High-Purity Hydrogen Generators Market, Global Outlook and Forecast 2022-2028



10.4.1 Marketing Channels

10.4.2 Ultra High-Purity Hydrogen Generators Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Ultra High-Purity Hydrogen Generators in Global Market Table 2. Top Ultra High-Purity Hydrogen Generators Players in Global Market, Ranking by Revenue (2021) Table 3. Global Ultra High-Purity Hydrogen Generators Revenue by Companies, (US\$, Mn), 2017-2022 Table 4. Global Ultra High-Purity Hydrogen Generators Revenue Share by Companies, 2017-2022 Table 5. Global Ultra High-Purity Hydrogen Generators Sales by Companies, (K Units), 2017-2022 Table 6. Global Ultra High-Purity Hydrogen Generators Sales Share by Companies, 2017-2022 Table 7. Key Manufacturers Ultra High-Purity Hydrogen Generators Price (2017-2022) & (US\$/Unit) Table 8. Global Manufacturers Ultra High-Purity Hydrogen Generators Product Type Table 9. List of Global Tier 1 Ultra High-Purity Hydrogen Generators Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 10. List of Global Tier 2 and Tier 3 Ultra High-Purity Hydrogen Generators Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 11. By Type – Global Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2021 & 2028 Table 12. By Type - Global Ultra High-Purity Hydrogen Generators Revenue (US\$, Mn), 2017-2022 Table 13. By Type - Global Ultra High-Purity Hydrogen Generators Revenue (US\$, Mn), 2023-2028 Table 14. By Type - Global Ultra High-Purity Hydrogen Generators Sales (K Units), 2017-2022 Table 15. By Type - Global Ultra High-Purity Hydrogen Generators Sales (K Units), 2023-2028 Table 16. By Application – Global Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2021 & 2028 Table 17. By Application - Global Ultra High-Purity Hydrogen Generators Revenue (US\$, Mn), 2017-2022 Table 18. By Application - Global Ultra High-Purity Hydrogen Generators Revenue (US\$, Mn), 2023-2028 Table 19. By Application - Global Ultra High-Purity Hydrogen Generators Sales (K



Units), 2017-2022 Table 20. By Application - Global Ultra High-Purity Hydrogen Generators Sales (K Units), 2023-2028 Table 21. By Region – Global Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2021 VS 2028 Table 22. By Region - Global Ultra High-Purity Hydrogen Generators Revenue (US\$, Mn), 2017-2022 Table 23. By Region - Global Ultra High-Purity Hydrogen Generators Revenue (US\$, Mn), 2023-2028 Table 24. By Region - Global Ultra High-Purity Hydrogen Generators Sales (K Units), 2017-2022 Table 25. By Region - Global Ultra High-Purity Hydrogen Generators Sales (K Units), 2023-2028 Table 26. By Country - North America Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - North America Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - North America Ultra High-Purity Hydrogen Generators Sales, (K Units), 2017-2022 Table 29. By Country - North America Ultra High-Purity Hydrogen Generators Sales, (K Units), 2023-2028 Table 30. By Country - Europe Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2022 Table 31. By Country - Europe Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2023-2028 Table 32. By Country - Europe Ultra High-Purity Hydrogen Generators Sales, (K Units), 2017-2022 Table 33. By Country - Europe Ultra High-Purity Hydrogen Generators Sales, (K Units), 2023-2028 Table 34. By Region - Asia Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2022 Table 35. By Region - Asia Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2023-2028 Table 36. By Region - Asia Ultra High-Purity Hydrogen Generators Sales, (K Units), 2017-2022 Table 37. By Region - Asia Ultra High-Purity Hydrogen Generators Sales, (K Units), 2023-2028 Table 38. By Country - South America Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2022



Table 39. By Country - South America Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Ultra High-Purity Hydrogen Generators Sales, (K Units), 2017-2022

Table 41. By Country - South America Ultra High-Purity Hydrogen Generators Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Sales, (K Units), 2023-2028

Table 46. Parker Hannifin Corporate Summary

Table 47. Parker Hannifin Ultra High-Purity Hydrogen Generators Product Offerings

Table 48. Parker Hannifin Ultra High-Purity Hydrogen Generators Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Air Products Corporate Summary

Table 50. Air Products Ultra High-Purity Hydrogen Generators Product Offerings

Table 51. Air Products Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. LNI Swissgas Corporate Summary

Table 53. LNI Swissgas Ultra High-Purity Hydrogen Generators Product Offerings

Table 54. LNI Swissgas Ultra High-Purity Hydrogen Generators Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

 Table 55. PEAK Scientific Corporate Summary

Table 56. PEAK Scientific Ultra High-Purity Hydrogen Generators Product Offerings

Table 57. PEAK Scientific Ultra High-Purity Hydrogen Generators Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Siemens Corporate Summary

Table 59. Siemens Ultra High-Purity Hydrogen Generators Product Offerings

Table 60. Siemens Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. SilPac Corporate Summary

Table 62. SilPac Ultra High-Purity Hydrogen Generators Product Offerings

Table 63. SilPac Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue

(US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. BIOBASE Corporate Summary



Table 65. BIOBASE Ultra High-Purity Hydrogen Generators Product Offerings Table 66. BIOBASE Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 67. SAM Gas Projects Corporate Summary Table 68. SAM Gas Projects Ultra High-Purity Hydrogen Generators Product Offerings Table 69. SAM Gas Projects Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 70. LabTech Corporate Summary Table 71. LabTech Ultra High-Purity Hydrogen Generators Product Offerings Table 72. LabTech Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 73. VWR International Corporate Summary Table 74. VWR International Ultra High-Purity Hydrogen Generators Product Offerings Table 75. VWR International Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 76. Cinel Strumenti Scientifici Corporate Summary Table 77. Cinel Strumenti Scientifici Ultra High-Purity Hydrogen Generators Product Offerings Table 78. Cinel Strumenti Scientifici Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 79. Proton OnSite Corporate Summary Table 80. Proton OnSite Ultra High-Purity Hydrogen Generators Product Offerings Table 81. Proton OnSite Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 82. Sertronic Corporate Summary Table 83. Sertronic Ultra High-Purity Hydrogen Generators Product Offerings Table 84. Sertronic Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 85. F-DGS Corporate Summary Table 86. F-DGS Ultra High-Purity Hydrogen Generators Product Offerings Table 87. F-DGS Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 88. Air-n-gas Process Technologies Corporate Summary Table 89. Air-n-gas Process Technologies Ultra High-Purity Hydrogen Generators **Product Offerings** Table 90. Air-n-gas Process Technologies Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 91. Teledyne Energy Systems Corporate Summary Table 92. Teledyne Energy Systems Ultra High-Purity Hydrogen Generators Product



Offerings

Table 93. Teledyne Energy Systems Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 94. Cockerill Jingli Hydrogen Corporate Summary Table 95. Cockerill Jingli Hydrogen Ultra High-Purity Hydrogen Generators Product Offerings Table 96. Cockerill Jingli Hydrogen Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 97. McPhy Corporate Summary Table 98. McPhy Ultra High-Purity Hydrogen Generators Product Offerings Table 99. McPhy Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 100. Areva H2gen Corporate Summary Table 101. Areva H2gen Ultra High-Purity Hydrogen Generators Product Offerings Table 102. Areva H2gen Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 103. Asahi Kasei Corporate Summary Table 104. Asahi Kasei Ultra High-Purity Hydrogen Generators Product Offerings Table 105. Asahi Kasei Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 106. Idroenergy Spa Corporate Summary Table 107. Idroenergy Spa Ultra High-Purity Hydrogen Generators Product Offerings Table 108. Idroenergy Spa Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 109. Erredue SpA Corporate Summary Table 110. Erredue SpA Ultra High-Purity Hydrogen Generators Product Offerings Table 111. Erredue SpA Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 112. Kobelco Eco-Solutions Corporate Summary Table 113. Kobelco Eco-Solutions Ultra High-Purity Hydrogen Generators Product Offerings Table 114. Kobelco Eco-Solutions Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 115. H2B2 Corporate Summary Table 116. H2B2 Ultra High-Purity Hydrogen Generators Product Offerings Table 117. H2B2 Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 118. Verde LLC Corporate Summary Table 119. Verde LLC Ultra High-Purity Hydrogen Generators Product Offerings



Table 120. Verde LLC Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 121. Chromatography & Instruments Corporate Summary

Table 122. Chromatography & Instruments Ultra High-Purity Hydrogen Generators Product Offerings

Table 123. Chromatography & Instruments Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 124. MVS Engineering Corporate Summary

Table 125. MVS Engineering Ultra High-Purity Hydrogen Generators Product Offerings Table 126. MVS Engineering Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 127. AUKEWEL ELECTRONIC Corporate Summary

Table 128. AUKEWEL ELECTRONIC Ultra High-Purity Hydrogen Generators Product Offerings

Table 129. AUKEWEL ELECTRONIC Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 130. Mainland Hydrogen Equipment Corporate Summary

Table 131. Mainland Hydrogen Equipment Ultra High-Purity Hydrogen Generators Product Offerings

Table 132. Mainland Hydrogen Equipment Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 400. Obum mile en la vine nem Environment Operante Oversenem

 Table 133. Chungdean Hydrogen Equipment Corporate Summary

Table 134. Chungdean Hydrogen Equipment Ultra High-Purity Hydrogen GeneratorsProduct Offerings

Table 135. Chungdean Hydrogen Equipment Ultra High-Purity Hydrogen Generators Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 136. Ultra High-Purity Hydrogen Generators Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 137. Global Ultra High-Purity Hydrogen Generators Capacity Market Share of Key Manufacturers, 2020-2022

Table 138. Global Ultra High-Purity Hydrogen Generators Production by Region, 2017-2022 (K Units)

Table 139. Global Ultra High-Purity Hydrogen Generators Production by Region, 2023-2028 (K Units)

Table 140. Ultra High-Purity Hydrogen Generators Market Opportunities & Trends in Global Market

Table 141. Ultra High-Purity Hydrogen Generators Market Drivers in Global Market Table 142. Ultra High-Purity Hydrogen Generators Market Restraints in Global Market Table 143. Ultra High-Purity Hydrogen Generators Raw Materials



Table 144. Ultra High-Purity Hydrogen Generators Raw Materials Suppliers in Global Market

Table 145. Typical Ultra High-Purity Hydrogen Generators Downstream

Table 146. Ultra High-Purity Hydrogen Generators Downstream Clients in Global Market

Table 147. Ultra High-Purity Hydrogen Generators Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

Figure 1. Ultra High-Purity Hydrogen Generators Segment by Type Figure 2. Ultra High-Purity Hydrogen Generators Segment by Application Figure 3. Global Ultra High-Purity Hydrogen Generators Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Ultra High-Purity Hydrogen Generators Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Ultra High-Purity Hydrogen Generators Revenue, 2017-2028 (US\$, Mn) Figure 7. Ultra High-Purity Hydrogen Generators Sales in Global Market: 2017-2028 (K Units) Figure 8. The Top 3 and 5 Players Market Share by Ultra High-Purity Hydrogen Generators Revenue in 2021 Figure 9. By Type - Global Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028 Figure 10. By Type - Global Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028 Figure 11. By Type - Global Ultra High-Purity Hydrogen Generators Price (US\$/Unit), 2017-2028 Figure 12. By Application - Global Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028 Figure 13. By Application - Global Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028 Figure 14. By Application - Global Ultra High-Purity Hydrogen Generators Price (US\$/Unit), 2017-2028 Figure 15. By Region - Global Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028 Figure 16. By Region - Global Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028 Figure 17. By Country - North America Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028 Figure 18. By Country - North America Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028 Figure 19. US Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 20. Canada Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028



Figure 21. Mexico Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 22. By Country - Europe Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028 Figure 23. By Country - Europe Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028 Figure 24. Germany Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 25. France Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 26. U.K. Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 27. Italy Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 28. Russia Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 29. Nordic Countries Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 30. Benelux Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 31. By Region - Asia Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028 Figure 32. By Region - Asia Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028 Figure 33. China Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 34. Japan Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 35. South Korea Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 36. Southeast Asia Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 37. India Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 38. By Country - South America Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028 Figure 39. By Country - South America Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028 Figure 40. Brazil Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028 Figure 41. Argentina Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn),



2017-2028

Figure 42. By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Ultra High-Purity Hydrogen Generators Sales Market Share, 2017-2028

Figure 44. Turkey Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Ultra High-Purity Hydrogen Generators Revenue, (US\$, Mn),

2017-2028

Figure 48. Global Ultra High-Purity Hydrogen Generators Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Ultra High-Purity Hydrogen Generators by Region, 2021 VS 2028

Figure 50. Ultra High-Purity Hydrogen Generators Industry Value Chain

Figure 51. Marketing Channels



I would like to order

Product name: Ultra High-Purity Hydrogen Generators Market, Global Outlook and Forecast 2022-2028 Product link: <u>https://marketpublishers.com/r/UC17C4FE953DEN.html</u>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/UC17C4FE953DEN.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