

Portable Generator Market by Application (Emergency, Prime/Continuous), Fuel (Gasoline, Diesel, Natural Gas, Others), Power Rating (Below 5 kW, 5 – 10 kW, 10 – 20 kW), Product type, End user and Region - Global Forecast to 2027

<https://marketpublishers.com/r/P2F2D718CA5EN.html>

Date: February 2023

Pages: 189

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

ID: P2F2D718CA5EN

Abstracts

The Portable generators market is expected to grow at a CAGR of 6.0% during the forecast period, from an estimated USD 2.2 Billion in 2022 to USD 2.9 Billion in 2027. The growth of portable generators is mainly driven by the increasing number of weather-related & nonweather-related power outages, and aging grid infrastructure.

“5 – 10 kW is expected to emerge as the fastest segment based on power rating”

The 5–10 kW portable generators are majorly used in camping and recreational applications as an emergency power source. For instance, in North America the camping activities was seen to be following increasing trend from past few years, according to KOA which is expected to rise the usage of portable generators as a backup sources. This rise in these outdoor activities are some of the factors contributing to the growth of this market segment.

“Conventional Generator: The largest segment for the portable generators market, by product type“

Conventional generators maintain their speed in order to produce electricity. Some have an idle mode that will save fuel when nothing is drawing electricity. The demand for electricity increases as the usage of the machine tools in work shops or turning on a light bulb is needed. The amount of fuel required increases and so does the noise because the generator engine is working harder.

“North America is expected to be the second largest market during the forecast period.”

The countries included are the US, Canada, and Mexico. North America is one of the leading manufacturers and consumer of electricity. The massive industrial sector of North America lies in the territory of US and Canada thus both of them contributed the largest share in electricity generation. The largest consumers of energy are US and Canada countries in the region level and the global level as well which are contributing to the largest share of the portable generator market. Environmental distress, power shortages, and the new exploration activities for the natural gas fuel, and peak time electricity costs are expected to push the portable generator market in this region.

Breakdown of Primaries:

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

By Company Type: Tier 1- 35%, Tier 2- 30%and Tier 3- 25%

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

By Region: North America- 25%, Europe- 20%, Asia Pacific- 35%, the Middle East & Africa- 12%, and South America-8%

Note: Others includes product engineers, product specialists, and engineering leads.

Note: The tiers of the companies are defined based on their total revenues as of 2021.

Tier 1: > USD 1 billion, Tier 2: From USD 500 million to USD 1 billion, and Tier 3:

The portable generators market is dominated by a few major players that have a significant regional presence. The leading players in the portable generators market are. Honda (Japan), Generac (US), Yamaha (Japan), Cummins (US), Atlas Copco (Sweden).

Research Coverage:

The report defines, describes, and forecasts the global portable generators market, by product type, by fuel, end user, and Application. The report provides a comprehensive

review of the 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 portable generators market.

Key Benefits of Buying the Report

1. The report identifies and addresses the key markets for portable generators, which would help equipment manufacturers review the growth in demand.
2. The report helps system providers understand the pulse of the market and provides insights into drivers, restraints, opportunities, and challenges.
3. The report will help key players understand the strategies of their competitors better and help them in making better strategic decisions.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 INCLUSIONS AND EXCLUSIONS

1.3.1 PORTABLE GENERATOR MARKET, BY PRODUCT TYPE: INCLUSIONS AND EXCLUSIONS

1.3.2 PORTABLE GENERATOR MARKET, BY APPLICATION: INCLUSIONS AND EXCLUSIONS

1.3.3 PORTABLE GENERATOR MARKET, BY FUEL: INCLUSIONS AND EXCLUSIONS

1.3.4 PORTABLE GENERATOR MARKET, BY POWER RATING: INCLUSIONS AND EXCLUSIONS

1.3.5 PORTABLE GENERATOR MARKET, BY END USER: INCLUSIONS AND EXCLUSIONS

1.4 MARKET SCOPE

1.4.1 MARKET SEGMENTATION

1.4.2 REGIONAL SCOPE

1.5 YEARS CONSIDERED

1.6 CURRENCY CONSIDERED

1.7 LIMITATIONS

1.8 STAKEHOLDERS

1.9 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 PORTABLE GENERATOR MARKET: RESEARCH DESIGN

2.2 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 2 DATA TRIANGULATION

2.2.1 SECONDARY DATA

2.2.1.1 Key data from secondary sources

2.2.2 PRIMARY DATA

2.2.2.1 Key data from primary sources

2.2.2.2 Breakdown of primaries

2.3 REPORT SCOPE

FIGURE 3 METRICS CONSIDERED TO ASSESS DEMAND FOR PORTABLE

GENERATORS

2.4 MARKET SIZE ESTIMATION

2.4.1 BOTTOM-UP APPROACH

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

2.4.2 TOP-DOWN APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

2.4.3 DEMAND-SIDE ANALYSIS

2.4.3.1 Regional analysis

2.4.3.2 Country-level analysis

2.4.3.3 Assumptions for demand-side analysis

2.4.3.4 Calculations for demand-side analysis

2.4.4 SUPPLY-SIDE ANALYSIS

FIGURE 6 KEY STEPS CONSIDERED TO ASSESS SUPPLY OF PORTABLE GENERATORS

FIGURE 7 PORTABLE GENERATOR MARKET: SUPPLY-SIDE ANALYSIS

2.4.4.1 Calculations for supply-side analysis

2.4.4.2 Assumptions for supply-side analysis

FIGURE 8 COMPANY REVENUE ANALYSIS, 2021

2.4.5 FORECAST

3 EXECUTIVE SUMMARY

TABLE 1 PORTABLE GENERATOR MARKET: SNAPSHOT

FIGURE 9 ASIA PACIFIC TO REGISTER HIGHEST CAGR IN PORTABLE GENERATOR MARKET DURING FORECAST PERIOD

FIGURE 10 EMERGENCY SEGMENT TO HOLD LARGER SHARE OF PORTABLE GENERATOR MARKET, BY APPLICATION, DURING FORECAST PERIOD

FIGURE 11 GASOLINE SEGMENT TO HOLD LARGEST SHARE OF PORTABLE GENERATOR MARKET, BY FUEL, DURING FORECAST PERIOD

FIGURE 12 5–10 KW SEGMENT TO HOLD LARGEST SHARE OF PORTABLE GENERATOR MARKET, BY POWER RATING, DURING FORECAST PERIOD

FIGURE 13 RESIDENTIAL SEGMENT TO HOLD LARGEST SHARE OF PORTABLE GENERATOR MARKET, BY END USER, DURING FORECAST PERIOD

FIGURE 14 CONVENTIONAL GENERATOR SEGMENT TO HOLD LARGER SHARE OF PORTABLE GENERATOR MARKET, BY PRODUCT TYPE, DURING FORECAST PERIOD

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS OPERATING IN PORTABLE GENERATOR MARKET

FIGURE 15 RISING DEMAND FOR BACKUP POWER SOURCES DURING POWER OUTAGES

4.2 PORTABLE GENERATOR MARKET, BY REGION

FIGURE 16 ASIA PACIFIC TO REGISTER HIGHEST CAGR IN PORTABLE GENERATOR MARKET DURING FORECAST PERIOD

4.3 NORTH AMERICAN PORTABLE GENERATOR MARKET, BY END USER AND COUNTRY

FIGURE 17 RESIDENTIAL SEGMENT AND US DOMINATED NORTH AMERICAN PORTABLE GENERATOR MARKET IN 2021

4.4 PORTABLE GENERATOR MARKET, BY END USER

FIGURE 18 RESIDENTIAL SEGMENT TO DOMINATE PORTABLE GENERATOR MARKET IN 2027

4.5 PORTABLE GENERATOR MARKET, BY FUEL

FIGURE 19 GASOLINE SEGMENT TO DOMINATE PORTABLE GENERATOR MARKET IN 2027

4.6 PORTABLE GENERATOR MARKET, BY APPLICATION

FIGURE 20 EMERGENCY SEGMENT TO DOMINATE PORTABLE GENERATOR MARKET IN 2027

4.7 PORTABLE GENERATOR MARKET, BY POWER RATING

FIGURE 21 5–10 KW SEGMENT TO DOMINATE PORTABLE GENERATOR MARKET IN 2027

4.8 PORTABLE GENERATOR MARKET, BY PRODUCT TYPE

FIGURE 22 CONVENTIONAL GENERATOR SEGMENT TO DOMINATE PORTABLE GENERATOR MARKET IN 2027

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 23 PORTABLE GENERATOR MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

5.2.1.1 Rising instances of power outages

FIGURE 24 COMPARISON OF POWER OUTAGE TREND: WEATHER- AND NON-WEATHER-RELATED CONDITIONS IN US, 2010–2021

FIGURE 25 WEATHER-RELATED INSTANCES CAUSING POWER OUTAGES IN US, 2011–2021

5.2.1.2 Growing construction activities

FIGURE 26 SHARE OF GLOBAL CONSTRUCTION OUTPUT, BY REGION, 2020 VS. 2030

FIGURE 27 REGIONAL CONSTRUCTION GROWTH (CAGR), 2021–2030

5.2.2 RESTRAINTS

5.2.2.1 Stringent government regulations pertaining to emissions from generators

5.2.2.2 Suitability of portable generators for low-power applications

5.2.3 OPPORTUNITIES

5.2.3.1 Technological advancements such as dual-fuel and inverter portable generators

5.2.3.2 Increase in power demand with growing urbanization

FIGURE 28 GROWTH IN GLOBAL URBANIZATION, 2010–2050

5.2.4 CHALLENGES

5.2.4.1 Increasing adoption of renewable energy solutions

5.2.4.2 Noise and exhaust issues associated with portable generators

5.3 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES

5.3.1 REVENUE SHIFT AND NEW REVENUE POCKETS FOR PORTABLE GENERATOR MARKET PLAYERS

FIGURE 29 REVENUE SHIFT FOR PLAYERS IN PORTABLE GENERATOR MARKET

5.4 VALUE CHAIN ANALYSIS

FIGURE 30 PORTABLE GENERATOR MARKET: VALUE CHAIN ANALYSIS

5.4.1 RAW MATERIAL PROVIDERS/SUPPLIERS

5.4.2 COMPONENT MANUFACTURERS

5.4.3 MANUFACTURERS/ASSEMBLERS

5.4.4 END USERS

5.4.5 POST-SALES SERVICE PROVIDERS

5.5 MARKET MAP

FIGURE 31 PORTABLE GENERATOR MARKET MAP

TABLE 2 PORTABLE GENERATOR MARKET: ROLE IN ECOSYSTEM

5.6 AVERAGE SELLING PRICE ANALYSIS

FIGURE 32 AVERAGE SELLING PRICE OF PORTABLE GENERATORS, BY POWER RATING

TABLE 3 AVERAGE SELLING PRICE OF PORTABLE GENERATORS, BY POWER RATING (USD)

5.7 TECHNOLOGY ANALYSIS

5.7.1 SAFETY TECHNOLOGY FOR PORTABLE GENERATORS

5.7.2 HYBRID GENERATORS

5.8 TRADE ANALYSIS

5.8.1 EXPORT SCENARIO

TABLE 4 EXPORT SCENARIO FOR HS CODE 850161, BY COUNTRY, 2019–2021
(USD THOUSAND)

5.8.2 IMPORT SCENARIO

TABLE 5 IMPORT SCENARIO FOR HS CODE: 8501, BY COUNTRY, 2019–2021
(USD THOUSAND)

5.9 TARIFF AND REGULATORY LANDSCAPE

5.9.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER
ORGANIZATIONS

TABLE 6 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT
AGENCIES, AND OTHER ORGANIZATIONS

TABLE 7 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES,
AND OTHER ORGANIZATIONS

TABLE 8 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT
AGENCIES, AND OTHER ORGANIZATIONS

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

5.9.2 CODES AND REGULATIONS RELATED TO PORTABLE GENERATORS

TABLE 10 NORTH AMERICA: CODES AND REGULATIONS

TABLE 11 ASIA PACIFIC: CODES AND REGULATIONS

TABLE 12 SOUTH AMERICA: CODES AND REGULATIONS

TABLE 13 GLOBAL: CODES AND REGULATIONS

5.10 PORTER'S FIVE FORCES ANALYSIS

FIGURE 33 PORTABLE GENERATOR MARKET: PORTER'S FIVE FORCES
ANALYSIS

TABLE 14 PORTABLE GENERATOR MARKET: PORTER'S FIVE FORCES
ANALYSIS

5.10.1 THREAT OF SUBSTITUTES

5.10.2 BARGAINING POWER OF SUPPLIERS

5.10.3 BARGAINING POWER OF BUYERS

5.10.4 THREAT OF NEW ENTRANTS

5.10.5 INTENSITY OF COMPETITIVE RIVALRY

5.11 KEY STAKEHOLDERS AND BUYING CRITERIA

5.11.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 34 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS, BY END
USER

TABLE 15 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP END
USERS (%)

5.11.2 BUYING CRITERIA

FIGURE 35 KEY BUYING CRITERIA OF TOP END USERS

TABLE 16 KEY BUYING CRITERIA, BY END USER

5.12 INNOVATIONS AND PATENT REGISTRATIONS

TABLE 17 PORTABLE GENERATOR MARKET: INNOVATIONS AND PATENT REGISTRATIONS, 2021

5.13 CASE STUDY ANALYSIS

5.13.1 PR POWER SUPPLIES ITS PORTABLE DIESEL GENERATOR TO SALVATION ARMY FOR EMERGENCY SERVICES

5.13.2 HONDA POWER EQUIPMENT LAUNCHED CO-MINDER SYSTEM

5.14 KEY CONFERENCES AND EVENTS, 2022–2023

TABLE 18 PORTABLE GENERATOR MARKET: DETAILED LIST OF CONFERENCES AND EVENTS

6 PORTABLE GENERATOR MARKET, BY APPLICATION

6.1 INTRODUCTION

FIGURE 36 PORTABLE GENERATOR MARKET, BY APPLICATION, 2021

TABLE 19 PORTABLE GENERATOR MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

6.2 EMERGENCY

6.2.1 INCREASING WEATHER-RELATED POWER OUTAGES

TABLE 20 EMERGENCY: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

6.3 PRIME/CONTINUOUS

6.3.1 INCREASING DEMAND FOR RELIABLE POWER FROM SMALL COMMERCIAL ESTABLISHMENTS IN REMOTE LOCATIONS

TABLE 21 PRIME/CONTINUOUS: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

7 PORTABLE GENERATOR MARKET, BY FUEL

7.1 INTRODUCTION

FIGURE 37 PORTABLE GENERATOR MARKET, BY FUEL, 2021

TABLE 22 PORTABLE GENERATOR MARKET, BY FUEL, 2020–2027 (USD MILLION)

7.2 GASOLINE

7.2.1 ABUNDANT AVAILABILITY OF GASOLINE

TABLE 23 GASOLINE: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

7.3 DIESEL

7.3.1 HIGH FUEL EFFICIENCY ASSOCIATED WITH DIESEL-BASED PORTABLE

GENERATORS

TABLE 24 DIESEL: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027
(USD MILLION)

7.4 NATURAL GAS

7.4.1 GROWING DEMAND FOR ENVIRONMENTALLY FRIENDLY FUELS

TABLE 25 NATURAL GAS: PORTABLE GENERATOR MARKET, BY REGION,
2020–2027 (USD MILLION)

7.5 OTHERS

TABLE 26 OTHERS: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027
(USD MILLION)

8 PORTABLE GENERATOR MARKET, BY POWER RATING

8.1 INTRODUCTION

FIGURE 38 PORTABLE GENERATOR MARKET, BY POWER RATING, 2021

TABLE 27 PORTABLE GENERATOR MARKET, BY POWER RATING, 2020–2027
(USD MILLION)

8.2 BELOW 5 KW

8.2.1 RISING USE IN APPLICATIONS REQUIRING LOW POWER

TABLE 28 BELOW 5 KW: PORTABLE GENERATOR MARKET, BY REGION,
2020–2027 (USD MILLION)

8.3 5–10 KW

8.3.1 SUITABILITY FOR USE IN RECREATIONAL ACTIVITIES

TABLE 29 5–10 KW: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027
(USD MILLION)

8.4 10–20 KW

8.4.1 RISING NEED FOR RELIABLE POWER SUPPLY IN INDUSTRIAL SECTOR

TABLE 30 10–20 KW: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027
(USD MILLION)

9 PORTABLE GENERATOR MARKET, BY PRODUCT TYPE

9.1 INTRODUCTION

FIGURE 39 PORTABLE GENERATOR MARKET, BY PRODUCT TYPE, 2021

TABLE 31 PORTABLE GENERATOR MARKET, BY PRODUCT TYPE, 2020–2027
(USD MILLION)

9.2 INVERTER GENERATOR

9.2.1 RISING DEMAND FOR INVERTER GENERATORS IN DIFFERENT
APPLICATIONS ATTRIBUTED TO HIGH POWER QUALITY AND FUEL EFFICIENCY

FEATURES

TABLE 32 INVERTER GENERATOR: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

9.3 CONVENTIONAL GENERATOR

9.3.1 GROWING ADOPTION OF CONVENTIONAL GENERATORS AS EMERGENCY BACKUP SOURCE

TABLE 33 CONVENTIONAL GENERATOR: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

10 PORTABLE GENERATOR MARKET, BY END USER

10.1 INTRODUCTION

FIGURE 40 PORTABLE GENERATOR MARKET, BY END USER, 2021

TABLE 34 PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

10.2 RESIDENTIAL

10.2.1 INCREASING BLACKOUTS ATTRIBUTED TO AGING GRID INFRASTRUCTURE

TABLE 35 RESIDENTIAL: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

10.3 COMMERCIAL

10.3.1 INCREASING DEMAND FOR RELIABLE POWER FROM SMALL COMMERCIAL ESTABLISHMENTS

TABLE 36 COMMERCIAL: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

10.4 INDUSTRIAL

10.4.1 CONSTRUCTION

10.4.1.1 Increasing need for backup power in remote locations

10.4.2 MINING

10.4.2.1 Growing use of portable generators in mining industry attributed to compatible structure

10.4.3 INDUSTRIAL MANUFACTURING

10.4.3.1 Increasing industrialization in developing countries

10.4.4 OTHERS

TABLE 37 INDUSTRIAL: PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

11 PORTABLE GENERATOR MARKET, BY REGION

11.1 INTRODUCTION

FIGURE 41 ASIA PACIFIC PORTABLE GENERATOR MARKET TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

FIGURE 42 PORTABLE GENERATOR MARKET, BY REGION, 2021

TABLE 38 PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (USD MILLION)

TABLE 39 PORTABLE GENERATOR MARKET, BY REGION, 2020–2027 (THOUSAND UNITS)

11.2 NORTH AMERICA

FIGURE 43 NORTH AMERICA: SNAPSHOT OF PORTABLE GENERATOR MARKET

11.2.1 NORTH AMERICAN PORTABLE GENERATOR MARKET: RECESSION IMPACT

TABLE 40 NORTH AMERICA: PORTABLE GENERATOR MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 41 NORTH AMERICA: PORTABLE GENERATOR MARKET, BY FUEL, 2020–2027 (USD MILLION)

TABLE 42 NORTH AMERICA: PORTABLE GENERATOR MARKET, BY POWER RATING, 2020–2027 (USD MILLION)

TABLE 43 NORTH AMERICA: PORTABLE GENERATOR MARKET, BY PRODUCT TYPE, 2020–2027 (USD MILLION)

TABLE 44 NORTH AMERICA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

TABLE 45 NORTH AMERICA: PORTABLE GENERATOR MARKET, BY COUNTRY, 2020–2027 (USD MILLION)

11.2.2 US

11.2.2.1 Increasing demand for portable generators with rising environmental disruptions

TABLE 46 US: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.2.3 CANADA

11.2.3.1 Rising demand for continuous power supply

TABLE 47 CANADA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.2.4 MEXICO

11.2.4.1 Growing requirement for power in residential and industrial sectors

TABLE 48 MEXICO: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.3 ASIA PACIFIC

FIGURE 44 ASIA PACIFIC: SNAPSHOT OF PORTABLE GENERATOR MARKET

11.3.1 ASIA PACIFIC PORTABLE GENERATOR MARKET: RECESSION IMPACT
TABLE 49 ASIA PACIFIC: PORTABLE GENERATOR MARKET, BY APPLICATION,
2020–2027 (USD MILLION)

TABLE 50 ASIA PACIFIC: PORTABLE GENERATOR MARKET, BY FUEL, 2020–2027
(USD MILLION)

TABLE 51 ASIA PACIFIC: PORTABLE GENERATOR MARKET, BY POWER RATING,
2020–2027 (USD MILLION)

TABLE 52 ASIA PACIFIC: PORTABLE GENERATOR MARKET, BY PRODUCT TYPE,
2020–2027 (USD MILLION)

TABLE 53 ASIA PACIFIC: PORTABLE GENERATOR MARKET, BY END USER,
2020–2027 (USD MILLION)

TABLE 54 ASIA PACIFIC: PORTABLE GENERATOR MARKET, BY COUNTRY,
2020–2027 (USD MILLION)

11.3.2 CHINA

11.3.2.1 Expanding industrial and real estate sectors

TABLE 55 CHINA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027
(USD MILLION)

11.3.3 INDIA

11.3.3.1 Government-led initiatives to boost industrialization

TABLE 56 INDIA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027
(USD MILLION)

11.3.4 JAPAN

11.3.4.1 Renovation of grid infrastructures and rising natural gas production

TABLE 57 JAPAN: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027
(USD MILLION)

11.3.5 SOUTH KOREA

11.3.5.1 Rising power demand with infrastructure developments

TABLE 58 SOUTH KOREA: PORTABLE GENERATOR MARKET, BY END USER,
2020–2027 (USD MILLION)

11.3.6 AUSTRALIA

11.3.6.1 Increasing construction activities

TABLE 59 AUSTRALIA: PORTABLE GENERATOR MARKET, BY END USER,
2020–2027 (USD MILLION)

11.3.7 REST OF ASIA PACIFIC

TABLE 60 REST OF ASIA PACIFIC: PORTABLE GENERATOR MARKET, BY END
USER, 2020–2027 (USD MILLION)

11.4 EUROPE

11.4.1 EUROPEAN PORTABLE GENERATOR MARKET: RECESSION IMPACT

TABLE 61 EUROPE: PORTABLE GENERATOR MARKET, BY APPLICATION,

2020–2027 (USD MILLION)

TABLE 62 EUROPE: PORTABLE GENERATOR MARKET, BY FUEL, 2020–2027 (USD MILLION)

TABLE 63 EUROPE: PORTABLE GENERATOR MARKET, BY POWER RATING, 2020–2027 (USD MILLION)

TABLE 64 EUROPE: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

TABLE 65 EUROPE: PORTABLE GENERATOR MARKET, BY PRODUCT TYPE, 2020–2027 (USD MILLION)

TABLE 66 EUROPE: PORTABLE GENERATOR MARKET, BY COUNTRY, 2020–2027 (USD MILLION)

11.4.2 GERMANY

11.4.2.1 Rising power demand in various sectors

TABLE 67 GERMANY: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.4.3 FRANCE

11.4.3.1 Rising adoption of low carbon strategy and infrastructure developments

TABLE 68 FRANCE: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.4.4 UK

11.4.4.1 Booming construction industry

TABLE 69 UK: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.4.5 RUSSIA

11.4.5.1 Growing investments in public and residential infrastructure development

TABLE 70 RUSSIA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.4.6 REST OF EUROPE

TABLE 71 REST OF EUROPE: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.5 MIDDLE EAST & AFRICA

11.5.1 MIDDLE EASTERN & AFRICAN PORTABLE GENERATOR MARKET: RECESSION IMPACT

TABLE 72 MIDDLE EAST & AFRICA: PORTABLE GENERATOR MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 73 MIDDLE EAST & AFRICA: PORTABLE GENERATOR MARKET, BY FUEL, 2020–2027 (USD MILLION)

TABLE 74 MIDDLE EAST & AFRICA: PORTABLE GENERATOR MARKET, BY POWER RATING, 2020–2027 (USD MILLION)

TABLE 75 MIDDLE EAST & AFRICA: PORTABLE GENERATOR MARKET, BY PRODUCT TYPE, 2020–2027 (USD MILLION)

TABLE 76 MIDDLE EAST & AFRICA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

TABLE 77 MIDDLE EAST & AFRICA: PORTABLE GENERATOR MARKET, BY COUNTRY, 2020–2027 (USD MILLION)

11.5.2 SAUDI ARABIA

11.5.2.1 Increasing government-led initiatives to meet rising power demand

TABLE 78 SAUDI ARABIA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.5.3 UAE

11.5.3.1 Expanding construction and tourism industries

TABLE 79 UAE: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.5.4 SOUTH AFRICA

11.5.4.1 Extreme temperatures and weather disruptions

TABLE 80 SOUTH AFRICA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.5.5 NIGERIA

11.5.5.1 Inefficient transmission and distribution network

TABLE 81 NIGERIA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.5.6 ALGERIA

11.5.6.1 Harsh weather-related issues

TABLE 82 ALGERIA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.5.7 REST OF MIDDLE EAST & AFRICA

TABLE 83 REST OF MIDDLE EAST & AFRICA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.6 SOUTH AMERICA

11.6.1 SOUTH AMERICAN PORTABLE GENERATOR MARKET: RECESSION IMPACT

TABLE 84 SOUTH AMERICA: PORTABLE GENERATOR MARKET, BY APPLICATION, 2020–2027 (USD MILLION)

TABLE 85 SOUTH AMERICA: PORTABLE GENERATOR MARKET, BY FUEL, 2020–2027 (USD MILLION)

TABLE 86 SOUTH AMERICA: PORTABLE GENERATOR MARKET, BY POWER RATING, 2020–2027 (USD MILLION)

TABLE 87 SOUTH AMERICA: PORTABLE GENERATOR MARKET, BY PRODUCT

TYPE, 2020–2027 (USD MILLION)

TABLE 88 SOUTH AMERICA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

TABLE 89 SOUTH AMERICA: PORTABLE GENERATOR MARKET, BY COUNTRY, 2020–2027 (USD MILLION)

11.6.2 BRAZIL

11.6.2.1 Increased demand for reliable power

TABLE 90 BRAZIL: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.6.3 ARGENTINA

11.6.3.1 Rising infrastructure development

TABLE 91 ARGENTINA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.6.4 CHILE

11.6.4.1 Growing need for sustainable and clean energy

TABLE 92 CHILE: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

11.6.5 REST OF SOUTH AMERICA

TABLE 93 REST OF SOUTH AMERICA: PORTABLE GENERATOR MARKET, BY END USER, 2020–2027 (USD MILLION)

12 COMPETITIVE LANDSCAPE

12.1 KEY STRATEGIES ADOPTED BY MAJOR PLAYERS

TABLE 94 STRATEGIES ADOPTED BY KEY MANUFACTURERS OF PORTABLE GENERATORS

12.2 MARKET SHARE ANALYSIS OF TOP FIVE PLAYERS, 2021

FIGURE 45 MARKET SHARE ANALYSIS OF TOP FIVE PLAYERS IN PORTABLE GENERATORS MARKET, 2021

TABLE 95 PORTABLE GENERATOR MARKET: DEGREE OF COMPETITION

FIGURE 46 PORTABLE GENERATOR MARKET SHARE ANALYSIS, 2021

12.3 FIVE-YEAR COMPANY REVENUE ANALYSIS

FIGURE 47 REVENUE ANALYSIS OF TOP FIVE PLAYERS IN PORTABLE GENERATOR MARKET FROM 2017 TO 2021

12.4 COMPANY EVALUATION QUADRANT, 2021

12.4.1 STARS

12.4.2 PERVASIVE PLAYERS

12.4.3 EMERGING LEADERS

12.4.4 PARTICIPANTS

FIGURE 48 PORTABLE GENERATOR MARKET (GLOBAL): COMPANY EVALUATION QUADRANT, 2021**12.5 STARTUP/SME EVALUATION QUADRANT****12.5.1 PROGRESSIVE COMPANIES****12.5.2 RESPONSIVE COMPANIES****12.5.3 DYNAMIC COMPANIES****12.5.4 STARTING BLOCKS****FIGURE 49 PORTABLE GENERATOR MARKET: STARTUP/SMALL AND MEDIUM-SIZED ENTERPRISE (SME) EVALUATION QUADRANT, 2021****12.6 COMPETITIVE BENCHMARKING****TABLE 96 PORTABLE GENERATOR MARKET: DETAILED LIST OF KEY STARTUPS/SMES****TABLE 97 PORTABLE GENERATOR MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES****12.7 PORTABLE GENERATOR MARKET: COMPANY FOOTPRINT****TABLE 98 FUEL: COMPANY FOOTPRINT****TABLE 99 END USER: COMPANY FOOTPRINT****TABLE 100 REGION: COMPANY FOOTPRINT****TABLE 101 COMPANY FOOTPRINT****12.8 COMPETITIVE SCENARIO****TABLE 102 PORTABLE GENERATOR MARKET: PRODUCT LAUNCHES, JUNE 2018–APRIL 2021****TABLE 103 PORTABLE GENERATOR MARKET: DEALS, SEPTEMBER 2021****13 COMPANY PROFILES****13.1 KEY PLAYERS**

(Business Overview, Products/Services/Solutions Offered, Recent Developments, and MnM View)*

13.1.1 ATLAS COPCO**TABLE 104 ATLAS COPCO: COMPANY OVERVIEW****FIGURE 50 ATLAS COPCO: COMPANY SNAPSHOT****TABLE 105 ATLAS COPCO: PRODUCTS/SERVICES/SOLUTIONS OFFERED****TABLE 106 ATLAS COPCO: DEALS****13.1.2 BRIGGS & STRATTON****TABLE 107 BRIGGS & STRATTON: COMPANY OVERVIEW****TABLE 108 BRIGGS & STRATTON: PRODUCTS/SERVICES/SOLUTIONS OFFERED****TABLE 109 BRIGGS & STRATTON: PRODUCT LAUNCHES****TABLE 110 BRIGGS & STRATTON: DEALS**

13.1.3 GENERAC

TABLE 111 GENERAC: COMPANY OVERVIEW

FIGURE 51 GENERAC: COMPANY SNAPSHOT

TABLE 112 GENERAC: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 113 GENERAC: DEALS

TABLE 114 GENERAC: PRODUCT LAUNCHES

13.1.4 HONDA

TABLE 115 HONDA: COMPANY OVERVIEW

FIGURE 52 HONDA: COMPANY SNAPSHOT

TABLE 116 HONDA: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 117 HONDA: PRODUCT LAUNCHES

13.1.5 YAMAHA

TABLE 118 YAMAHA: COMPANY OVERVIEW

FIGURE 53 YAMAHA: COMPANY SNAPSHOT

TABLE 119 YAMAHA: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 120 YAMAHA: PRODUCT LAUNCHES

13.1.6 CATERPILLAR INC.

TABLE 121 CATERPILLAR INC.: COMPANY OVERVIEW

FIGURE 54 CATERPILLAR INC.: COMPANY SNAPSHOT

TABLE 122 CATERPILLAR INC.: PRODUCTS/SERVICES/SOLUTIONS OFFERED

13.1.7 CUMMINS

TABLE 123 CUMMINS: COMPANY OVERVIEW

FIGURE 55 CUMMINS: COMPANY SNAPSHOT

TABLE 124 CUMMINS: PRODUCTS/SERVICES/SOLUTIONS OFFERED

13.1.8 HONEYWELL INTERNATIONAL INC.

TABLE 125 HONEYWELL INTERNATIONAL INC.: COMPANY OVERVIEW

FIGURE 56 HONEYWELL INTERNATIONAL INC.: COMPANY SNAPSHOT

TABLE 126 HONEYWELL INTERNATIONAL INC.:

PRODUCTS/SERVICES/SOLUTIONS OFFERED

13.1.9 SIEMENS

TABLE 127 SIEMENS: COMPANY OVERVIEW

FIGURE 57 SIEMENS: COMPANY SNAPSHOT

TABLE 128 SIEMENS: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 129 SIEMENS: DEALS

13.1.10 RATO EUROPE

TABLE 130 RATO EUROPE: COMPANY OVERVIEW

TABLE 131 RATO EUROPE: PRODUCTS/SERVICES/SOLUTIONS OFFERED

13.1.11 KOHLER

TABLE 132 KOHLER: COMPANY OVERVIEW

TABLE 133 KOHLER: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 134 KOHLER: PRODUCT LAUNCHES

13.1.12 INMESOL

TABLE 135 INMESOL: COMPANY OVERVIEW

TABLE 136 INMESOL: PRODUCTS/SERVICES/SOLUTIONS OFFERED

13.1.13 HIMOINSA

TABLE 137 HIMOINSA: COMPANY OVERVIEW

TABLE 138 HIMOINSA: PRODUCTS/SERVICES/SOLUTIONS OFFERED

TABLE 139 HIMOINSA: PRODUCT LAUNCHES

13.1.14 DUROMAX

TABLE 140 DUROMAX: COMPANY OVERVIEW

TABLE 141 DUROMAX: PRODUCTS/SERVICES/SOLUTIONS OFFERED

13.1.15 LONCIN

TABLE 142 LONCIN: COMPANY OVERVIEW

TABLE 143 LONCIN: PRODUCTS/SERVICES/SOLUTIONS OFFERED

* Business Overview, Products/Services/Solutions Offered, Recent Developments, and MnM View might not be captured in case of unlisted companies.

13.2 OTHER PLAYERS

13.2.1 CHAMPION POWER EQUIPMENT

13.2.2 WEN

13.2.3 PULSAR PRODUCTS

13.2.4 WESTINGHOUSE

13.2.5 WACKER NEUSON

14 ADJACENT AND RELATED MARKETS

14.1 INTRODUCTION

14.2 LIMITATIONS

14.3 PORTABLE GENERATOR INTERCONNECTED MARKETS

14.4 PORTABLE GENERATOR MARKET

14.4.1 MARKET DEFINITION

14.4.2 LIMITATIONS

14.4.3 MARKET OVERVIEW

14.4.4 PORTABLE GENERATOR MARKET, BY POWER RATING

14.4.4.1 Below 600 W

TABLE 144 BELOW 600 W: PORTABLE GENERATOR MARKET, BY REGION, 2018–2027 (USD MILLION)

14.4.4.2 600 W–1 kW

TABLE 145 600 W–1 KW: PORTABLE GENERATOR MARKET, BY REGION,

Portable Generator Market by Application (Emergency, Prime/Continuous), Fuel (Gasoline, Diesel, Natural Gas, O...

2018–2027 (USD MILLION)

14.4.4.3 1–5 kW

TABLE 146 1–5 KW: PORTABLE GENERATOR MARKET, BY REGION, 2018–2027
(USD MILLION)

14.4.4.4 5–20 kW

TABLE 147 5–20 KW: PORTABLE GENERATOR MARKET, BY REGION, 2018–2027
(USD MILLION)

14.4.4.5 20–50 kW

TABLE 148 20–50 KW: PORTABLE GENERATOR MARKET, BY REGION, 2018–2027
(USD MILLION)

14.5 US PORTABLE GENERATOR MARKET

14.5.1 OBJECTIVES

14.5.2 POSITIVE FACTORS

14.5.2.1 Growing demand for continuous and reliable power supply during blackouts

14.5.2.2 Increasing instances of power outages owing to aging grid infrastructure and extreme weather conditions

14.5.2.3 Increasing adoption of dual-fuel and inverter portable generators

14.5.3 NEGATIVE FACTORS

14.5.3.1 Limited power generation capacity of portable generators

14.5.3.2 Stringent government regulations pertaining to emissions from diesel engines

14.5.3.3 Adoption of energy storage technologies due to price drop

15 APPENDIX

15.1 INSIGHTS FROM INDUSTRY EXPERTS

15.2 DISCUSSION GUIDE

15.3 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

15.4 CUSTOMIZATION OPTIONS

15.5 RELATED REPORTS

15.6 AUTHOR DETAILS

I would like to order

Product name: Portable Generator Market by Application (Emergency, Prime/Continuous), Fuel (Gasoline, Diesel, Natural Gas, Others), Power Rating (Below 5 kW, 5 – 10 kW, 10 – 20 kW), Product type, End user and Region - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/P2F2D718CA5EN.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/P2F2D718CA5EN.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