World Air Compressor Market - Opportunities and Forecasts, 2014 - 2020

Description:  Air compressors supply and monitor air/gas for various industrial and non-industrial activities. They facilitate the gas transfer process in numerous industries across automobiles, food & beverages, air blast circuits, chemical plants, pharmaceuticals, oil extraction, transport and many more. The advent of energy efficient air compressors, which are available in portable models, are largely being adopted across numerous industrial activities. The development of recent air compressors, which reduce the maintenance costs, are well received by numerous buyers from different industries. The air contamination due to oil lubrication in oiled air compressors and noisy operations of oil-free compressors are the major areas of concern, limiting the adoption of air compressors. However, efforts from key players in order to develop efficient air compressors, should limit the air contamination and noise generation. With innovations in the technology, air compressors would receive a higher adoption in construction activities, especially in developing countries.

The market is segmented on the basis of types, technology, lubrication method and geography. The type segment includes portable and stationary air compressors. The convenience of portable air compressors is driving its off-site applications. In accordance to the type of technology, air compressors are classified among rotary, centrifugal and reciprocating. Rotary air compressors are commonly found in heavy industrial applications, whereas centrifugal air compressors are gaining traction due to increasing non-industrial applications. Based on lubrication method, the market is analyzed from oil lubricated and oil-free air compressors. Oil-free air compressors, which supply non-contaminated air, are receiving increased adoption amidst industries such as pharmaceuticals, food & beverages and electronic assembling. In order to gain a diverse insight, the market is analyzed as per different geographies such as North America, Europe, Asia-Pacific and LAMEA.

Numerous companies are adopting product launch, acquisition and expansion as key strategies to excel in the market. Rotary air compressors are gaining increased attention from key market players. Several leading players such as Atlas Copco, Ingersoll Rand, Sulzer Ltd., Mitsubishi Heavy Industries and Sullair are launching rotary air compressors with new features. Other key players in the market include Ebara Corp., KPCL, Sullair, Elgi Equipment Ltd., Kobe Steel and VMAC.

Key Benefits
- The study provides an in-depth analysis of the air compressor market with current and future trends to elucidate the imminent investment pockets in the market
- Current and future trends are outlined to determine the overall attractiveness and to single out profitable trends for gaining a stronger foothold in the market
- The report provides information regarding key drivers, restraints and opportunities with impact analysis
- Quantitative analysis of the current market and estimations through 2014-2020 are provided to highlight the financial appetency of the market
- Porters Five Forces model and SWOT analysis of the industry illustrates the potency of the buyers & suppliers participating in the market
- Value chain analysis in the report provides a clear understanding of the roles of stakeholders involved in the value chain

Key Market Segmentation

The market is segmented on the basis of types, technology, lubrication and geography.

MARKET BY TYPE
- Portable
- Stationary

MARKET BY TECHNOLOGY
- Reciprocating
- Rotary
- Centrifugal

MARKET BY LUBRICATION TYPE
- Oil lubricated
- Oil-free

MARKET BY GEOGRAPHY
- North America
- Europe
- Asia Pacific
- LAMEA

Contents:

CHAPTER 1 INTRODUCTION
1.1 Report Description
1.2 Key benefits
1.3 Key market segmentation
1.4 Research methodology
1.4.1 Secondary research
1.4.2 Primary research
1.4.3 Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY
2.1 CXO Perspective
2.2 Market beyond: what to expect by 2025
2.2.1 Base case scenario
2.2.2 Optimistic scenario
2.2.3 Critical scenario

CHAPTER 3 MARKET OVERVIEW
3.1 Market definition and scope
3.2 Market trends
3.2.1 Turbocor
3.2.2 Thermoacoustic
3.3 Key Findings
3.3.1 Top Factors Impacting the market
3.3.2 Top investment pockets
3.3.3 Top winning strategies
3.4 Porters five force analysis
3.4.1 Bargaining power of supplier
3.4.2 Bargaining power of buyer
3.4.3 Threat of substitute
3.4.4 Threat of new entrant
3.4.5 Competition within the industry
3.5 Value chain analysis
3.6 Market share analysis, 2014
3.7 Case studies
3.8 Drivers
3.8.1 Energy efficient compressors
3.8.2 Multiple fuel options
3.8.3 Low maintenance
3.8.4 Low environmental hazards caused
3.8.5 Portable
3.8.6 Variation in pressure supplied

3.9 Restraint

3.9.1 Noise pollution
3.9.2 Contamination of air
3.9.3 Bulky in size

3.10 Opportunities

3.10.1 Upcoming technologies
3.10.2 Construction industry

CHAPTER 4 WORLD AIR COMPRESSOR MARKET, BY TYPE

4.1 Portable

4.1.1 Key market trends
4.1.2 Competitive scenario
4.1.3 Key growth factors and opportunities
4.1.4 Market size and forecast

4.2 Stationary

4.2.1 Key market trends
4.2.2 Competitive scenario
4.2.3 Key growth factors and opportunities
4.2.4 Market size and forecast

CHAPTER 5 WORLD AIR COMPRESSOR MARKET, BY TECHNOLOGY

5.1 Reciprocating

5.1.1 Key market trends
5.1.2 Key growth factors and opportunities
5.1.3 Market size and forecast
5.1.4 Single stage
5.1.5 Two stage
5.1.6 Rocking piston type
5.1.7 Diaphragm type

5.2 Rotary type

5.2.1 Key market trends
5.2.2 Key growth factors and opportunities
5.2.3 Market size and forecast
5.2.4 Scroll type
5.2.5 Rotary helical screw type
5.2.6 Rotary sliding vane type

5.3 Centrifugal compressor

5.3.1 Key market trends
5.3.2 Key growth factors and opportunities
5.3.3 Market size and forecast

CHAPTER 6 WORLD AIR COMPRESSOR MARKET, BY LUBRICATION METHOD

6.1 Oiled

6.1.1 Key market trends
6.1.2 Competitive scenario
6.1.3 Key growth factors and opportunities
6.1.4 Market size and forecast

6.2 Oil-free
6.2.1 Key market trends
6.2.2 Competitive scenario
6.2.3 Key growth factors and opportunities
6.2.4 Market size and forecast

CHAPTER 7 WORLD AIR COMPRESSOR MARKET BY GEOGRAPHY
7.1 North America
7.1.1 Key market trends
7.1.2 Competitive Scenario
7.1.3 Key growth factors and opportunities
7.1.4 Market size and forecast

7.2 Europe
7.2.1 Key market trends
7.2.2 Competitive Scenario
7.2.3 Key growth factors and opportunities
7.2.4 Market size and forecast

7.3 Asia-Pacific
7.3.1 Key market trends
7.3.2 Competitive Scenario
7.3.3 Key growth factors and opportunities
7.3.4 Market size and forecast

7.4 Latin America, Middle East and Africa (LAMEA)
7.4.1 Key market trends
7.4.2 Competitive Scenario
7.4.3 Key growth factors and opportunities
7.4.4 Market size and forecast

CHAPTER 8 COMPANY PROFILE
8.1 Atlas Copco
8.1.1 Company overview
8.1.2 Business performance
8.1.3 Key strategies and developments
8.1.3.1 Primary strategy: new product development
8.1.3.2 Secondary strategy: Acquisition, expansion, joint venture & collaborations
8.1.4 SWOT analysis of Atlas Copco

8.2 Ingersoll Rand Inc.
8.2.1 Company overview
8.2.2 Business performance
8.2.2.1 Key strategies and developments
8.2.2.1 Primary strategy: New Product Development
8.2.2.2 Secondary strategy: Acquisitions and collaborations
8.2.3 SWOT analysis of Ingersoll Rand Inc.
8.3 Sulzer Ltd.
8.3.1 Company overview
8.3.2 Business performance
8.3.3 Key strategies and developments
8.3.3.1 Primary strategy: Acquisitions and collaborations
8.3.4 SWOT analysis of Sulzer Ltd.

8.4 Kobe steel
8.4.1 Company overview
8.4.2 Business performance
8.4.3 Key strategies and developments
8.4.3.1 Primary strategy: expansion
8.4.3.2 Secondary strategy: Acquisition
8.4.4 SWOT analysis of Kobe steel Ltd.

8.5 Ebara Corp.
8.5.1 Company overview
8.5.2 Business performance
8.5.3 Key strategies and developments
8.5.3.1 Primary strategy: New Product Development
8.5.4 SWOT analysis of Ebara corp.

8.6 Mitsubishi Heavy Industries Ltd.
8.6.1 Company overview
8.6.2 Company snapshot
8.6.3 Business performance
8.6.4 Key strategies and developments
8.6.4.1 Primary strategy: product launch and expansion
8.6.5 SWOT analysis of Mitsubishi Heavy Industries Ltd.

8.7 Elgi Equipments Ltd.
8.7.1 Company overview
8.7.2 Company snapshot
8.7.3 Business performance
8.7.4 SWOT analysis of Elgi Equipments Ltd.

8.8 Kirloskar Pneumatic Company Ltd.
8.8.1 Company overview
8.8.1 Company snapshot
8.8.2 Business performance
8.8.3 Key strategies and developments
8.8.3.1 Primary strategy: Acquisition
8.8.4 SWOT analysis of Kirloskar Pneumatic Company Ltd.

8.9 Sullair, LLC
8.9.1 Company overview
8.9.2 Company snapshot
8.9.3 Key strategies and developments

8.9.3.1 Primary strategy: Product launch
8.9.3.2 Secondary strategy: expansion

8.9.4 SWOT analysis of Sullair, LLC

8.10 VMAC

8.10.1 Company overview
8.10.2 Company snapshot
8.10.3 Key strategies and developments

8.10.3.1 Primary strategy: Product launch

8.10.4 SWOT analysis of VMAC

List of Figures
Fig. 1 Top Impacting Factors, Base Case (2020-2025)
Fig. 2 Top Impacting Factors, Optimistic Case (2020-2025)
Fig. 3 Top Impacting Factors, Critical Case (2020-2025)
Fig. 4 Advantages Of Air Compressor
Fig. 5 Top Impacting Factors
Fig. 6 Top Investment Pockets
Fig. 7 Top Winning Strategies In Air Compressor Market
Fig. 8 Top Winning Strategies In Air Compressor Market By Leading Players
Fig. 9 Porters Five Force Analysis
Fig. 10 Value Chain Analysis Of Air Compressors Market
Fig. 11 Market Share Analysis, 2014
Fig. 12 Revenue Of Atlas Copco, 2012-2014, $ Million
Fig. 13 Revenue Of Atlas Copco In Percentage By Geography, 2014
Fig. 14 Revenue Of Atlas Copco In Percentage By Segment, 2014
Fig. 15 Swot Analysis Of Atlas Copco
Fig. 16 Revenue Of Ingersoll Rand Inc., 2012-2014, $ Million
Fig. 17 Revenue Of Ingersoll Rand Inc. In Percentage By Geography 2014
Fig. 18 Revenue Of Ingersoll Rand Inc. In Percentage By Segment, 2014
Fig. 19 Swot Analysis Of Ingersoll Rand Inc.
Fig. 20 Revenue Of Sulzer Ltd., 2012-2014, $ Million
Fig. 21 Revenue Of Sulzer Ltd. In Percentage By Geography, 2014
Fig. 22 Revenue Of Sulzer Ltd. In Percentage By Segment, 2014
Fig. 23 Swot Analysis Of Sulzer Ltd.
Fig. 24 Net Sales Of Kobe Steel, Ltd., 2013-2015, $ Million
Fig. 25 Net Sales Of Kobe Steel, Ltd. In Percentage By Geography, 2014
Fig. 26 Net Sales Of Kobe Steel, Ltd. In Percentage By Segment, 2014
Fig. 27 Swot Analysis Of Kobe Steel Ltd.
Fig. 28 Net Sales Of Ebara Corp., 2012-2014, $ Million
Fig. 29 Net Sales Of Ebara Corp. In Percentage By Geography, 2014
Fig. 30 Net Sales Of Ebara Corp. In Percentage By Segment, 2014
Fig. 31 Swot Analysis Of Ebara Corp.
Fig. 32 Net Sales Of Mitsubishi Heavy Industries Ltd., 2013-2015, $ Million
Fig. 33 Net Sales Of Mitsubishi Heavy Industries Ltd. In Percentage By Geography, 2014
Fig. 34 Net Sales Of Mitsubishi Heavy Industries Ltd. In Percentage By Segment, 2014
Fig. 35 Swot Analysis Of Mitsubishi Heavy Industries Ltd.
Fig. 36 Net Sales Of Elgi Equipments Ltd., 2012-2014, $ Million
Fig. 37 Net Sales Of Elgi Equipments Ltd. In Percentage By Segment , 2014
Fig. 38 Swot Analysis Of Elgi Equipments Ltd.
Fig. 39 Revenue Of Kirloskar Pneumatic Company Ltd. (2013-2015)
Fig. 40 Revenue Of Kirloskar Pneumatic Company Ltd. In Percentage By Geography, 2015
Fig. 41 Revenue Of Kirloskar Pneumatic Company Ltd. In Percentage By Segment, 2015
Fig. 42 Swot Analysis Of Kirloskar Pneumatic Company Ltd.
Fig. 43 Swot Analysis Of Sullair, Llc
Fig. 44 Swot Analysis Of Vmac

List of Tables
Table 1 World Air Compressor Market Revenue By Geography, 2014-2020 ($Million)
Table 2 World Air Compressor Base Case Scenario Market Revenue By Geography, 2020-2025 ($Million)
Table 3 World Air Compressor Optimistic Case Scenario Market Revenue By Geography, 2020-2025 ($Million)
Table 4 World Air Compressor Critical Case Scenario Market Revenue By Geography, 2020-2025 ($Million)
Table 5 World Air Compressor Market By Type, 2014-2020 ($Million)
Table 6 World Portable Air Compressor Market By Geography, 2014-2020 ($Million)
Table 7 World Stationary Air Compressor Market By Geography, 2014-2020 ($Million)
Table 8 World Air Compressor Market, By Technology, 2014-2020 ($Million)
Table 9 World Reciprocating Air Compressor Market By Geography, 2014-2020 ($Million)
Table 10 World Rotary Air Compressor Market By Geography, 2014-2020 ($Million)
Table 11 World Centrifugal Air Compressor Market By Geography, 2014-2020 ($Million)
Table 12 Comparison Between Oil Lubricated And Oil-Free Air Compressors
Table 13 World Air Compressor Market By Lubrication Method, 2014-2020 ($Million)
Table 14 World Oil Lubricated Air Compressor Market By Geography, 2014-2020 ($Million)
Table 15 World Oil-Free Air Compressor Market By Geography, 2014-2020 ($Million)
Table 16 North American Air Compressor Market By Technology, 2014-2020 ($Million)
Table 17 European Air Compressor Market By Technology, 2014-2020 ($Million)
Table 18 Asia-Pacific Air Compressor Market By Technology, 2014-2020 ($Million)
Table 19 Lamea Air Compressor Market By Technology, 2014-2020 ($Million)
Table 20 Atlas Copco Businesssnapshot
Table 21 Ingersoll Rand Inc. Businesssnapshot
Table 22 Snapshot Of Sulzer Ltd
Table 23 Snapshot Of Kobe Steel, Ltd.
Table 24 Snapshot Of Ebara Corp
Table 25 Snapshot Of Mitsubishi Heavy Industries Ltd.
Table 26 Snapshot Of Elgi Equipments Ltd.
Table 27 Snapshot Of Kirloskar Pneumatic Company Ltd.
Table 28 Snapshot Of Sullair, Llc
Table 29 Snapshot Of Vmac

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3447759/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

- Product Name: World Air Compressor Market - Opportunities and Forecasts, 2014 - 2020
- Web Address: http://www.researchandmarkets.com/reports/3447759/
- Office Code: SCBRHO1S

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td></td>
<td>USD 4740</td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td></td>
<td>USD 5910</td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td></td>
<td>USD 8250</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

- Title:
  - Mr
  - Mrs
  - Dr
  - Miss
  - Ms
  - Prof

- First Name: __________________________
- Last Name: __________________________
- Email Address: * __________________________
- Job Title: __________________________
- Organisation: __________________________
- Address: __________________________
- City: __________________________
- Postal / Zip Code: __________________________
- Country: __________________________
- Phone Number: __________________________
- Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World