Industrial Dryers - Global Strategic Business Report

Description: The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2015 through 2022. Also, a six-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

This report analyzes the worldwide markets for Industrial Dryers in US$ Thousand by the following Product Segments: Direct Dryers, Indirect Dryers, Specialty Dryers.

Company profiles are primarily based on public domain information including company URLs. The report profiles 223 companies including many key and niche players such as -

Andritz AG
ANIVI Ingenieria SA
Bühler AG
Carrier Europe SCA
Comessa

Contents: INDUSTRIAL DRYERS

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS
Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study
1. Direct Dryers
2. Indirect Dryers
3. Specialty Dryers

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW
A Curtain Raiser
Table 1: Global Market for Dried Products by Category (2015): Percentage Breakdown of Value Sales for Beverages, Biopharmaceuticals, Food, Probiotics, Proteins & Food Cultures, and Others (includes corresponding Graph/Chart)
Reviving Global Economy to Benefit Demand
Table 2: World Real GDP Growth Rates (in %) by Country: 2014-2017E (includes corresponding Graph/Chart)
Soft Recovery in Global Manufacturing PMI to Encourage Sales Growth
Table 3: Global Manufacturing PMI: Monthly Index Points for the Period January 2015 to January 2016 (includes corresponding Graph/Chart)
Current & Future Analysis
Segmental Analysis
Table 4: Global Market for Industrial Dryers by Product Segment (2016): Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets (includes corresponding Graph/Chart)
Direct Dryers
Table 5: Asia-Pacific Represents Fastest Growing Direct Dryers Market Worldwide: Geographic Regions Ranking Based on % CAGR of Revenues over 2015-2022 (includes corresponding Graph/Chart)
Indirect Dryers
Table 6: Developing Markets Led by Asia-Pacific and Latin America Exhibit Potential for Growth in the Global Indirect Dryers Market: Geographic Regions Ranking Based on % CAGR of Revenues over 2015-2022 (includes corresponding Graph/Chart)
Specialty Dryers
2. MARKET TRENDS, GROWTH DRIVERS & TECHNOLOGY DYNAMICS

Investment Trends in End-Use Industries Impact Demand

Fluidized Bed Drying
A Proven Technology

Food Industry
A Major End-Use Sector; Drives Growth in Industrial Dryers

Demand for Microencapsulation Drives Growth in Spray Dryers

Rising Popularity of Functional Foods & Beverages Augurs Well for Market

Growth in Dairy Products Support Market for Industrial Dryers

Monash University Improvises Spray Dryer for Dairy Products

Expanding Market for Infant Formula Drives Growth in Industrial Dryers

Table 8: Global Functional Foods and Drinks Market: Geographic Regions Ranking Based on % CAGR of Revenues over 2013-2020 (includes corresponding Graph/Chart)

Monash University Improvises Spray Dryer for Dairy Products

Expanding Market for Infant Formula Drives Growth in Industrial Dryers

Table 9: Global Population of Children Between 0-4 years (2015 & 2020P) (includes corresponding Graph/Chart)

Table 10: Global Infant Formula Consumption per Birth (Kg) by Geographic Region (includes corresponding Graph/Chart)

Flexible Spray Drying Emerges an Ideal Choice for Infant Formula Manufacturing

Favorable Trends in Pharma Industry Portend Bright Outlook

University of Cambridge Develops Smart Capsules

Focus on Nanoencapsulation of Drugs Emphasizes the Need for Nano Spray Dried Particles

Pulp & Paper Manufacturing Spurs Opportunities for Industrial Dryers

Technology Dynamics

Tracking R&D Breakthroughs

Advanced R&D Tools Help Ease Product Design Process

Challenges to Reckon With

International Drying Symposium (IDS): Promoting R&D

Spray-Drying Plants and the Issues of Environmental Protection and Safety

3. PRODUCT OVERVIEW

What Are Industrial Dryers?

Types of Industrial Dryers
Direct Dryers
Rotary Dryers
Key Features
Processing of Frac Sand with Rotary Dryers
Fluidized Bed Dryers
Processing of Frac Sand with Fluid Bed Dryers
Spray Dryers
Design Challenges with Components in Spray Dryer
Spray-Drying Technology Application in Pharma Production
Flash Dryers
Indirect Dryers
Drum Dryers
Disk Dryers
Vacuum Dryers
Specialty Dryers
Microwave Dryers
Freeze Dryers
Industrial Dryers: Craving for Innovation
Technology Innovations Make Equipment More Cutting Edge

Academic Institutes Dominate Research Activities
Evolutionary & Revolutionary Innovations
Examples of Revolutionary Innovations
Examples of Evolutionary Innovations

Drying Efficiency of Industrial Dryers: A Key Focus of Modern R&D Efforts
Select Industrial Dryers & Their Percentage Drying Efficiencies
A Peek into Key End-Use Industries
Chemical Industry
Food Industry
Oil and Gas Industry
Pharmaceutical Industry
Sludge and Waste Drying
Agriculture
Textile Industry
Tea Industry

4. PRODUCT INTRODUCTIONS/INNOVATIONS
EarthTechnica to Unveil POWDRY FP Fluidized-Bed Granulation and Drying Device
GSI Introduces New Features to its Portfolio of Grain Drying Equipment
The Witte Company Rolls out Fluid-Bed Dryers
Digicolor Rolls Out New Line of Dryer
Bühler Aeroglide Announces New Industrial Dryer, AeroDry
Norgen Introduces Hydra-D Series
Telstar Introduces Upgraded Lyobeta Freeze Dryer
Aapptec Introduces Innovative Freeze Dryer

5. RECENT INDUSTRY ACTIVITY
ANDRITZ Secures Order for Upgrading CTMP Pulp Drying Line at Rottneros Mill
Cathay Commences Full Operation of New Spray Dryers
Pharmatek Installs Equipment for Additional Manufacturing of Amorphous Spray Dried Dispersions
EnWave and Merck Enter License Deal to Promote REV™ Technology
Telstar to Manufacture Lyophiliser Loading and Unloading Systems in China
Bend Research Installs Commercial-Scale Spray Dryer
Kemwell Installs Commercial-Scale Lyophilisation Capacity at Bangalore Facility
Bekaert Solaronics Secures Order for Drying Equipment from APP Tijwi Kimia
P&G, Novozymes, PSE and University of Leeds Join Hands to Optimize Spray Dryer Design

6. FOCUS ON SELECT PLAYERS
Andritz AG (Austria)
ANIVI Ingenieria SA (Spain)
Bühler AG (Switzerland)
Carrier Europe SCA (Belgium)
Comessa (France)
Comspain XXI S.A. (Spain)
FAVA S.p.A (Italy)
GEA Process Engineering A/S (Denmark)
Glatt GmbH (Germany)
Metso Corporation (Finland)
Mitchell Dryers Ltd. (UK)
R. Simon (Dryers) Ltd. (UK)
SC Technology GmbH (Switzerland)
Tetra Laval International SA (Switzerland)
The Fitzpatrick Company Europe NV (Belgium)
ThyssenKrupp AG (Germany)
ThyssenKrupp KH Mineral (France)
Voith GmbH (Germany)

7. GLOBAL MARKET PERSPECTIVE
Table 12: World Recent Past, Current & Future Analysis for Industrial Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 13: World Historic Review for Industrial Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 14: World 14-year Perspective for Industrial Dryers by Geographic Region/Country
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets for Years 2009, 2015 & 2022 (includes corresponding Graph/Chart)
Market by Product Segment
Table 15: World Recent Past, Current & Future Analysis for Direct Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 16: World Historic Review for Direct Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 17: World 14-year Perspective for Direct Dryers by Geographic Region/Country
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)
Table 18: World Recent Past, Current & Future Analysis for Indirect Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 19: World Historic Review for Indirect Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 20: World 14-year Perspective for Indirect Dryers by Geographic Region/Country
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)
Table 21: World Recent Past, Current & Future Analysis for Specialty Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 22: World Historic Review for Specialty Dryers by Geographic Region/Country
US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 23: World 14-year Perspective for Specialty Dryers by Geographic Region/Country
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excl. Japan), Latin America, and Rest of World Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES
A. Market Analysis
   Current & Future Analysis
   Product Launches
   Strategic Corporate Developments
B. Market Analytics
   Table 24: US Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
   Table 25: US Historic Review for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
   Table 26: US 14-Year Perspective for Industrial Dryers by Product Segment
   Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

2. CANADA
A. Market Analysis
   Current & Future Analysis
   Strategic Corporate Development
B. Market Analytics
   Table 27: Canadian Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
   Table 28: Canadian Historic Review for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
3. JAPAN
A. Market Analysis
Current & Future Analysis
Product Launch
B. Market Analytics
Table 30: Japanese Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 31: Japanese Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 32: Japanese 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4. EUROPE
A. Market Analysis
Current & Future Analysis
New Installations Spur Growth
Prices Soften as Competition Hardens
Product Replacements Turn on the Heat
B. Market Analytics
Table 33: European Recent Past, Current & Future Analysis for Industrial Dryers by Geographic Region/Country
France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 34: European Historic Review for Industrial Dryers by Geographic Region/Country
France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 35: European 14-Year Perspective for Industrial Dryers by Geographic Region/Country
Percentage Breakdown of Revenues for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)
Table 36: European Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 37: European Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 38: European 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4a. FRANCE
A. Market Analysis
Current & Future Analysis
Key Players
B. Market Analytics
Table 39: French Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 40: French Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 41: French 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4b. GERMANY
4c. ITALY
A. Market Analysis
   Current & Future Analysis
   Key Players
B. Market Analytics
   Table 45: Italian Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
   Table 46: Italian Historic Review for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
   Table 47: Italian 14-Year Perspective for Industrial Dryers by Product Segment
   Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4d. THE UNITED KINGDOM
A. Market Analysis
   Current & Future Analysis
   Strategic Corporate Development
   Key Players
B. Market Analytics
   Table 48: UK Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
   Table 49: UK Historic Review for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
   Table 50: UK 14-Year Perspective for Industrial Dryers by Product Segment
   Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4e. SPAIN
A. Market Analysis
   Current & Future Analysis
   Product Launch
   Key Players
B. Market Analytics
   Table 51: Spanish Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
   Table 52: Spanish Historic Review for Industrial Dryers by Product Segment
   Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
   Table 53: Spanish 14-Year Perspective for Industrial Dryers by Product Segment
   Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4f. RUSSIA
Market Analysis

Table 54: Russian Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 55: Russian Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 56: Russian 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for
Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

4g. REST OF EUROPE
A. Market Analysis
Current & Future Analysis
Strategic Corporate Development
Key Players
B. Market Analytics
Table 57: Rest of Europe Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 58: Rest of Europe Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 59: Rest of Europe 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for
Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC
Market Analysis
Table 60: Asia-Pacific Recent Past, Current & Future Analysis for Industrial Dryers by Geographic Region/Country
China, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US$
Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 61: Asia-Pacific Historic Review for Industrial Dryers by Geographic Region/Country
China, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US$
Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 62: Asia-Pacific 14-Year Perspective for Industrial Dryers by Geographic Region/Country
Percentage Breakdown of Revenues for China, and Rest of Asia-Pacific Markets for Years 2009, 2016 & 2022
(includes corresponding Graph/Chart)
Table 63: Asia-Pacific Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 64: Asia-Pacific Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 65: Asia-Pacific 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for
Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

5a. CHINA
Market Analysis
Table 66: Chinese Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 67: Chinese Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue
Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 68: Chinese 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for
Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

5b. REST OF ASIA-PACIFIC
A. Market Analysis
Current & Future Analysis
Product Launch
Strategic Corporate Developments
B. Market Analytics

Table 69: Rest of Asia-Pacific Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 70: Rest of Asia-Pacific Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 71: Rest of Asia-Pacific 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

6. LATIN AMERICA
Market Analysis

Table 72: Latin American Recent Past, Current & Future Analysis for Industrial Dryers by Geographic Region/Country
Brazil and Rest of Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 73: Latin American Historic Review for Industrial Dryers by Geographic Region/Country
Brazil and Rest of Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 74: Latin American 14-year Perspective for Industrial Dryers by Geographic Region/Country
Percentage Breakdown of Revenues for Brazil and Rest of Latin America Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

Table 75: Latin American Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 76: Latin American Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 77: Latin American 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

6a. BRAZIL
Market Analysis

Table 78: Brazilian Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 79: Brazilian Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 80: Brazilian 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

6b. REST OF LATIN AMERICA
Market Analysis

Table 81: Rest of Latin America Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)

Table 82: Rest of Latin America Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)

Table 83: Rest of Latin America 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

7. REST OF WORLD
Market Analysis
Table 84: Rest of World Recent Past, Current & Future Analysis for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2015 through 2022 (includes corresponding Graph/Chart)
Table 85: Rest of World Historic Review for Industrial Dryers by Product Segment
Direct Dryers, Indirect Dryers, and Specialty Dryers Markets Independently Analyzed with Annual Revenue Figures in US$ Thousands for Years 2009 through 2014 (includes corresponding Graph/Chart)
Table 86: Rest of World 14-Year Perspective for Industrial Dryers by Product Segment
Percentage Breakdown of Revenues for Direct Dryers, Indirect Dryers, and Specialty Dryers Markets for Years 2009, 2016 & 2022 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE
Total Companies Profiled: 223 (including Divisions/Subsidiaries 230)
The United States (61)
Canada (7)
Japan (4)
Europe (105)
- France (11)
- Germany (32)
- The United Kingdom (15)
- Italy (12)
- Spain (5)
- Rest of Europe (30)
Asia-Pacific (Excluding Japan) (52)
Latin America (1)

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: | Industrial Dryers - Global Strategic Business Report |
| Web Address:  | http://www.researchandmarkets.com/reports/516892/ |
| Office Code:  | SCBRYGF5 |

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>USD 4500</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td>USD 6300</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 10 Users</td>
<td>USD 8550</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 15 Users</td>
<td>USD 10800</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in **BLOCK CAPITALS**

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr ☐</th>
<th>Mrs ☐</th>
<th>Dr ☐</th>
<th>Miss ☐</th>
<th>Ms ☐</th>
<th>Prof ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* 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