

Europe Transcritical CO2 Market Companies Profiles, Size, Share, Growth, Trends and Forecast to 2026

<https://marketpublishers.com/r/EDCA8C64872EN.html>

Date: October 2018

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: EDCA8C64872EN

Abstracts

Europe transcritical CO2 market is at the CAGR of 10.0% in the forecast period of 2019 to 2026.

Market Segmentation

By End Users(Retail, Food Processing Industries, Ice Skating Rinks, Marine, Transportation and Household Appliance) Geography (Germany, U.K., France, Italy, Turkey, Spain, Russia, Netherlands, Switzerland, Belgium and Rest of Europe)

Major growing sectors under the Market Segmentation are as follows:

In end users, retail segment is growing at highest CAGR because of the increase in numbers of small stores, supermarkets, hypermarkets in all the regions which eventually increase in demand of transcritical CO2 refrigeration systems for various products like dairy, pharmaceuticals, medicines and others . Companies such as Carrier Commercial Refrigeration, a Europe based solutions provider of heating, air conditioning and refrigeration, has launched MICROCO2OL which is a Air-Cooled Condensing Unit CO₂ Transcritical / Booster system which uses CO₂ as a refrigerant, saving energy and is economical and can be used for low, medium and high temperature applications and can be used in Convenient stores, gasoline stations, smallest applications with its cooling capacity of 1.3 – 6.0 Kw.

Key Market Players

The Key Market Players for global transcritical CO2 market are listed below:

Danfoss A/S

Panasonic Corporation

Emerson Electric Co.

Carrier Commercial Refrigeration

GEA Group Aktiengesellschaft

ALFA LAVAL

Bitzer SE

Baltimore Aircoil Company

Carel Industries S.p.A

Carnot Refrigeration

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 OVERVIEW OF EUROPE TRANSCRITICAL CO2 MARKET.
- 1.4 CURRENCY AND PRICING
- 1.5 LIMITATION
- 1.6 MARKETS COVERED

2 MARKET SEGMENTATION

- 2.1 MARKETS COVERED
- 2.2 GEOGRAPHIC SCOPE
- 2.3 YEARS CONSIDERED FOR THE STUDY
- 2.4 CURRENCY AND PRICING
- 2.5 RESEARCH METHODOLOGY
- 2.6 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS
- 2.7 DBMR MARKET POSITION GRID
- 2.8 MARKET APPLICATION COVERAGE GRID
- 2.9 DBMR MARKET CHALLENGE MATRIX
- 2.10 SECONDARY SOURCES
- 2.11 ASSUMPTIONS

3 MARKET OVERVIEW

- 3.1 DRIVERS
 - 3.1.1 GROWING DEMAND FROM SUPERMARKETS AND FOOD PROCESSING INDUSTRY
 - 3.1.2 INCREASING THREATS OF OZONE DEPLETION AND EUROPE WARMING
 - 3.1.3 GOVERNMENT REGULATION ON CUTTING DOWN HFC, HCFC AND GHG EMISSION
 - 3.1.4 RELIABILITY AND PERFORMANCE OF CO2 SYSTEMS LEADING TO RISING DEMAND OF TRANSCRITICAL CO2 SYSTEMS
- 3.2 RESTRAINTS
 - 3.2.1 HIGH INSTALLATION COST
 - 3.2.2 DRY ICE FORMATION IN TRANSCRITICAL CO2 SYSTEM
- 3.3 OPPORTUNITIES

3.3.1 RISING NUMBER OF INSTALLATIONS

3.3.2 INCREASED DEMAND OF NATURAL REFRIGERANTS IN COMMERCIAL AND INDUSTRIAL APPLICATIONS

3.4 CHALLENGES

3.4.1 HIGH OPERATING PRESSURE CONDITIONS

4 EXECUTIVE SUMMARY

5 PREMIUM INSIGHTS

6 EUROPE TRANSCRITICAL CO2 MARKET, BY END-USER

6.1 OVERVIEW

6.2 RETAIL

6.2.1 SUPER MARKET

6.2.2 HYPER MARKET

6.3 FOOD PROCESSING INDUSTRIES

6.4 TRANSPORTATION

6.5 MARINE

6.6 ICE SKATING RINKS

6.7 HOUSEHOLD APPLIANCES

6.8 OTHERS

7 EUROPE TRANSCRITICAL CO2 MARKET, BY GEOGRAPHY

7.1 EUROPE

7.1.1 GERMANY

7.1.2 FRANCE

7.1.3 U.K.

7.1.4 ITALY

7.1.5 SPAIN

7.1.6 SWITZERLAND

7.1.7 NETHERLANDS

7.1.8 BELGIUM

7.1.9 TURKEY

7.1.10 RUSSIA

7.1.11 REST OF EUROPE

8 COMPANY LANDSCAPE

8.1 COMPANY SHARE ANALYSIS: EUROPE

9 COMPANY PROFILES

9.1 DANFOSS A/S

- 9.1.1 COMPANY SNAPSHOT
- 9.1.2 REVENUE ANALYSIS
- 9.1.3 COMPANY SHARE ANALYSIS
- 9.1.4 PRODUCT PORTFOLIO
- 9.1.5 RECENT DEVELOPMENTS

9.2 PANASONIC CORPORATION

- 9.2.1 COMPANY SNAPSHOT
- 9.2.2 REVENUE ANALYSIS
- 9.2.3 COMPANY SHARE ANALYSIS
- 9.2.4 PRODUCT PORTFOLIO

9.3 EMERSON ELECTRIC CO.

- 9.3.1 COMPANY SNAPSHOT
- 9.3.2 REVENUE ANALYSIS
- 9.3.3 COMPANY SHARE ANALYSIS
- 9.3.4 PRODUCT PORTFOLIO

9.4 CARRIER COMMERCIAL REFRIGERATION

- 9.4.1 COMPANY SNAPSHOT
- 9.4.2 REVENUE ANALYSIS
- 9.4.3 COMPANY SHARE ANALYSIS
- 9.4.4 PRODUCT PORTFOLIO
- 9.4.5 RECENT DEVELOPMENTS

9.5 GEA GROUP AKTIENGESELLSCHAFT

- 9.5.1 COMPANY SNAPSHOT
- 9.5.2 REVENUE ANALYSIS
- 9.5.3 COMPANY SHARE ANALYSIS
- 9.5.4 PRODUCT PORTFOLIO
- 9.5.5 RECENT DEVELOPMENTS

9.6 ALFA LAVAL

- 9.6.1 COMPANY SNAPSHOT
- 9.6.2 REVENUE ANALYSIS
- 9.6.3 PRODUCT PORTFOLIO

9.7 BALTIMORE AIRCOIL COMPANY

- 9.7.1 COMPANY SNAPSHOT

- 9.7.2 GEOGRAPHICAL PRESENCE
- 9.7.3 PRODUCT PORTFOLIO
- 9.7.4 RECENT DEVELOPMENTS
- 9.8 BITZER SE
 - 9.8.1 COMPANY SNAPSHOT
 - 9.8.2 GEOGRAPHICAL PRESENCE
 - 9.8.3 PRODUCT PORTFOLIO
 - 9.8.4 RECENT DEVELOPMENTS
- 9.9 CAREL INDUSTRIES S.P.A
 - 9.9.1 COMPANY SNAPSHOT
 - 9.9.2 REVENUE ANALYSIS
 - 9.9.3 PRODUCT PORTFOLIO
 - 9.9.4 RECENT DEVELOPMENTS
- 9.10 CARNOT REFRIGERATION
 - 9.10.1 COMPANY SNAPSHOT
 - 9.10.2 GEOGRAPHICAL PRESENCE
 - 9.10.3 PRODUCT PORTFOLIO
 - 9.10.4 RECENT DEVELOPMENTS
- 9.11 COMMERCIAL REFRIGERATION SERVICES
 - 9.11.1 COMPANY SNAPSHOT
 - 9.11.2 GEOGRAPHICAL PRESENCE
 - 9.11.3 PRODUCT PORTFOLIO
 - 9.11.4 RECENT DEVELOPMENTS
- 9.12 DORIN S.P.A
 - 9.12.1 COMPANY SNAPSHOT
 - 9.12.2 GEOGRAPHICAL PRESENCE
 - 9.12.3 PRODUCT PORTFOLIO
 - 9.12.4 RECENT DEVELOPMENTS
- 9.13 HENRY GROUP INDUSTRIES
 - 9.13.1 COMPANY SNAPSHOT
 - 9.13.2 GEOGRAPHICAL PRESENCE
 - 9.13.3 PRODUCT PORTFOLIO
- 9.14 HILLPHOENIX
 - 9.14.1 COMPANY SNAPSHOT
 - 9.14.2 GEOGRAPHICAL PRESENCE
 - 9.14.3 PRODUCT PORTFOLIO
 - 9.14.4 RECENT DEVELOPMENTS
- 9.15 HUSSMANN CORPORATION
 - 9.15.1 COMPANY SNAPSHOT

- 9.15.2 GEOGRAPHICAL PRESENCE
- 9.15.3 PRODUCT PORTFOLIO
- 9.15.4 RECENT DEVELOPMENTS
- 9.16 KYSOR WARREN CORP.
 - 9.16.1 COMPANY SNAPSHOT
 - 9.16.2 GEOGRAPHICAL PRESENCE
 - 9.16.3 PRODUCT PORTFOLIO
 - 9.16.4 RECENT DEVELOPMENTS
- 9.17 LMP SYSTEMS
 - 9.17.1 COMPANY SNAPSHOT
 - 9.17.2 GEOGRAPHICAL PRESENCE
 - 9.17.3 PRODUCT PORTFOLIO
 - 9.17.4 RECENT DEVELOPMENTS
- 9.18 LU-VE S.P.A
 - 9.18.1 COMPANY SNAPSHOT
 - 9.18.2 REVENUE ANALYSIS
 - 9.18.3 PRODUCT PORTFOLIO
 - 9.18.4 RECENT DEVELOPMENTS
- 9.19 MAYEKAWA MFG. CO., LTD.
 - 9.19.1 COMPANY SNAPSHOT
 - 9.19.2 GEOGRAPHICAL PRESENCE
 - 9.19.3 PRODUCT PORTFOLIO
- 9.20 PARKER HANNIFIN CORP
 - 9.20.1 COMPANY SNAPSHOT
 - 9.20.2 REVENUE ANALYSIS
 - 9.20.3 PRODUCT PORTFOLIO
 - 9.20.4 RECENT DEVELOPMENTS
- 9.21 RITCHIE ENGINEERING INC.
 - 9.21.1 COMPANY SNAPSHOT
 - 9.21.2 GEOGRAPHICAL PRESENCE
 - 9.21.3 PRODUCT PORTFOLIO
 - 9.21.4 RECENT DEVELOPMENTS
- 9.22 SCM FRIGO S.P.A
 - 9.22.1 COMPANY SNAPSHOT
 - 9.22.2 GEOGRAPHICAL PRESENCE
 - 9.22.3 PRODUCT PORTFOLIO
 - 9.22.4 RECENT DEVELOPMENTS
- 9.23 THERMAL TRANSFER TECHNOLOGY LTD
 - 9.23.1 COMPANY SNAPSHOT

9.23.2 GEOGRAPHICAL PRESENCE

9.23.3 PRODUCT PORTFOLIO

10 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 EUROPE TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 2 EUROPE RETAIL IN TRANSCRITICAL CO2 MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 3 EUROPE TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 4 EUROPE FOOD PROCESSING INDUSTRIES IN TRANSCRITICAL CO2 MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 5 EUROPE TRANSPORTATION IN TRANSCRITICAL CO2 MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 6 EUROPE MARINE IN TRANSCRITICAL CO2 MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 7 EUROPE ICE SKATING RINKS IN TRANSCRITICAL CO2 MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 8 EUROPE HOUSEHOLD APPLIANCES IN TRANSCRITICAL CO2 MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 9 EUROPE OTHERS IN TRANSCRITICAL CO2 MARKET, BY REGION, 2017-2026 (USD MILLION)

Table 10 EUROPE TRANSCRITICAL CO2 MARKET, BY COUNTRY, 2017 – 2026 (USD MILLION)

Table 11 EUROPE TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 12 EUROPE TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 13 GERMANY TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 14 GERMANY TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 15 FRANCE TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 16 FRANCE TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 17 U.K TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 18 U.K. TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

MILLION)

Table 19 ITALY TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 20 ITALY TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 21 SPAIN TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 22 SPAIN TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 23 SWITZERLAND TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 24 SWITZERLAND TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 25 NETHERLANDS TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 26 NETHERLANDS TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 27 BELGIUM TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 28 BELGIUM TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 29 TURKEY TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 30 TURKEY TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 31 RUSSIA TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

Table 32 RUSSIA TRANSCRITICAL CO2 MARKET, BY RETAIL, 2017-2026 (USD MILLION)

Table 33 REST OF EUROPE TRANSCRITICAL CO2 MARKET, BY END-USER, 2017-2026 (USD MILLION)

List Of Figures

LIST OF FIGURES

Figure 1 EUROPE TRANSCRITICAL CO2 MARKET: SEGMENTATION

Figure 2 EUROPE TRANSCRITICAL CO2 MARKET: DATA TRIANGULATION

Figure 3 EUROPE TRANSCRITICAL CO2 MARKET: RESEARCH SNAPSHOT

Figure 4 EUROPE TRANSCRITICAL CO2 MARKET BOTTOM UP APPROACH

Figure 5 EUROPE TRANSCRITICAL CO2 MARKET TOP DOWN APPROACH

Figure 6 EUROPE TRANSCRITICAL CO2 MARKET: INTERVIEW DEMOGRAPHICS

Figure 7 EUROPE TRANSCRITICAL CO2 MARKET: DBMR MARKET POSITION GRID

Figure 8 EUROPE TRANSCRITICAL CO2 MARKET: MARKET APPLICATION
COVERAGE GRID

Figure 9 EUROPE TRANSCRITICAL CO2 MARKET: THE MARKET CHALLENGE
MATRIX

Figure 10 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES OF
EUROPE TRANSCRITICAL CO2 MARKET

Figure 11 EUROPE TRANSCRITICAL CO2 MARKET: SEGMENTATION

Figure 12 EUROPE IS EXPECTED TO DOMINATE THE MARKET FOR
TRANSCRITICAL CO2 MARKET AND IS EXPECTED TO GROW WITH THE
HIGHEST CAGR IN THE FORECAST PERIOD FROM 2019 TO 2026

Figure 13 GROWING DEMAND FOR TRANSCRITICAL CO2 TECHNOLOGY
BECAUSE OF ITS NON-TOXICITY AND IN FLAMMABILITY NATURE TO DRIVE THE
MARKET FOR EUROPE TRANSCRITICAL CO2 MARKET IN THE FORECAST
PERIOD 2019 TO 2026

Figure 14 RETAIL SEGMENT IS EXPECTED TO ACCOUNT FOR THE LARGEST
SHARE OF THE EUROPE TRANSCRITICAL CO2 MARKET IN 2019 & 2026

Figure 15 EUROPE IS THE HIGHEST GROWING FOR TRANSCRITICAL CO2
MANUFACTURERS IN THE FORECAST PERIOD 2019 TO 2026

Figure 16 EUROPE TRANSCRITICAL CO2 MARKET: BY END-USER, 2018

Figure 17 EUROPE TRANSCRITICAL CO2 MARKET SNAPSHOT (2018)

Figure 18 EUROPE TRANSCRITICAL CO2 MARKET: BY COUNTRY (2018)

Figure 19 EUROPE TRANSCRITICAL CO2 MARKET: BY COUNTRY (2019 & 2026)

Figure 20 EUROPE TRANSCRITICAL CO2 MARKET: BY COUNTRY (2018 & 2026)

Figure 21 EUROPE TRANSCRITICAL CO2 MARKET BY END-USER (2019 - 2026)

Figure 22 EUROPE TRANSCRITICAL CO2 MARKET: COMPANY SHARE 2018 (%)

I would like to order

Product name: Europe Transcritical CO2 Market Companies Profiles, Size, Share, Growth, Trends and Forecast to 2026

Product link: <https://marketpublishers.com/r/EDCA8C64872EN.html>

Price: US\$ 2,500.00 (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/EDCA8C64872EN.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

