



IC Market Tracking Condensing Units in Central and Eastern Europe + Austria 2019

- Czechia Slovakia
 - Hungary Austria
- Bulgaria

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Croatia

Your Benefits at a Glance



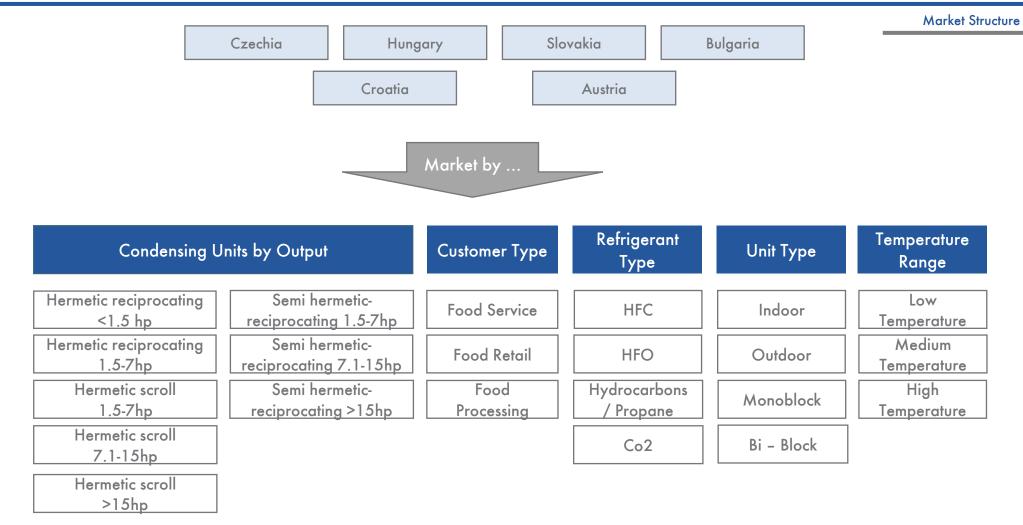
Benefits

- ✓ You will receive an overview of the overall market in addition to individual market segments.
- ✓ A detailed presentation of the key markets by country and forecasting until 2022 based on our econometric forecast model.
- ✓ A Competition analysis and examination of the development during previous years in terms of:
 - Total & Regional Markets
 - Condensing Units by Output (Hermetic rec. <1.5hp, Hermetic rec.
 1.5 7hp, Hermetic scroll 1.5 7hp, Hermetic scroll 7.1 15hp, Hermetic scroll >15hp, Semi Hermetic-rec.
 1.5 - 7hp, Semi Hermetic-rec.
 7.1 - 15hp, Semi Hermetic-rec.
 >15hp)
 - Customer Type (Food Service, Food Retail, Food Processing)
 - Refrigerant Type (HFC, HFO, Hydrocarbons, Co2)
 - Temperature Range (Low, Medium Temperature, High Temperature)
 - Unit Type (Indoor vs Outdoor), (Monoblock, Bi Block)
- ✓ Information about the most important Factors of Influence
- ✓ Graphic Presentation of the results facilitates the development of your own strategies.



IC Market Tracking[®] Condensing Units in Central and Eastern Europe + Austria 2019





For each segment the total market and market shares of the top players for the last two years and forecasts for the next three years are available in the study



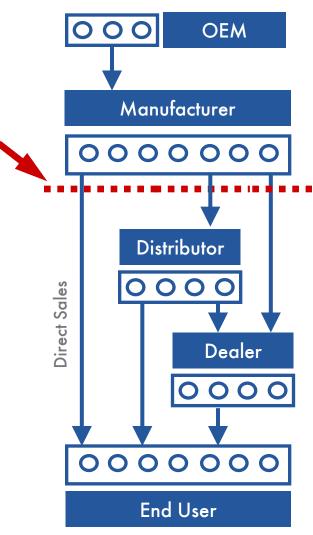
	-	Definitions
Customer Type		
Food Service	Hotels, restourants, catering, etc.	
Food Retail	a) General Food Retail: Supermarkets, Hypermarkets, Convenience Stores, F Retailers b) Specialized Food Retail: Butchers, Bakers, Fish Mongers, etc.	orecourt
Food Processing	Food packaging, slaughterhouse, meat packing, fish processing.	
Temperature		
Low Temperature	-35° C	
Medium Temperature	-10°C	
Medium Temperature	+5°C	



Methodology

Interconnection measures the total sales at street prices without VAT per branch to the first buyer (without OEM)

Sales are segmented by the first distribution partner.



The basis for the analysis were interviews conducted with the most manufacturers of the important branches, who donated information through written questionnaires or interviews. telephone In return, cooperating companies receive parts for free, which guarantees a high rate of return.

Interviews with distributors and specialised dealers act as a cross-check of the data. In addition, investigations of listings and average prices are carried out.

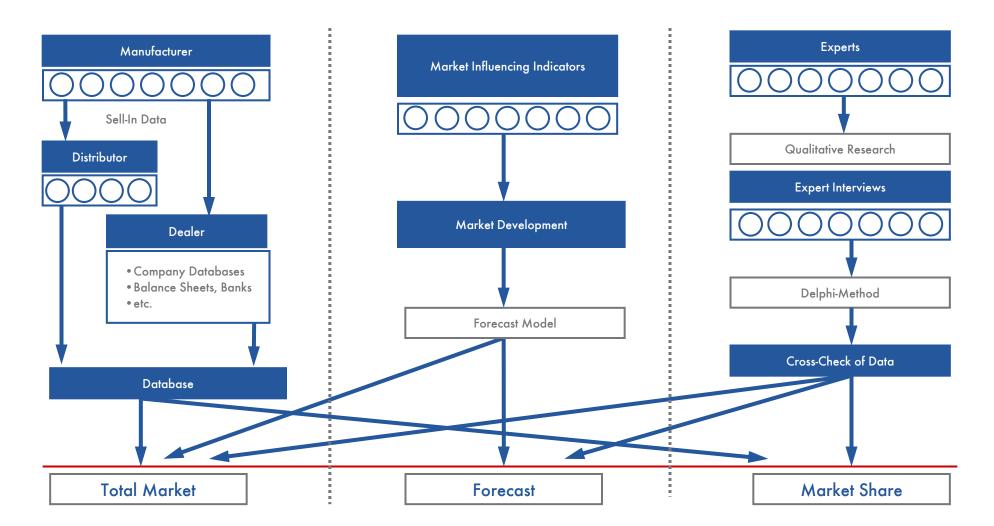
Base of Primary Research by Manufacturers & Experts



Description Structure of Survey Methodology

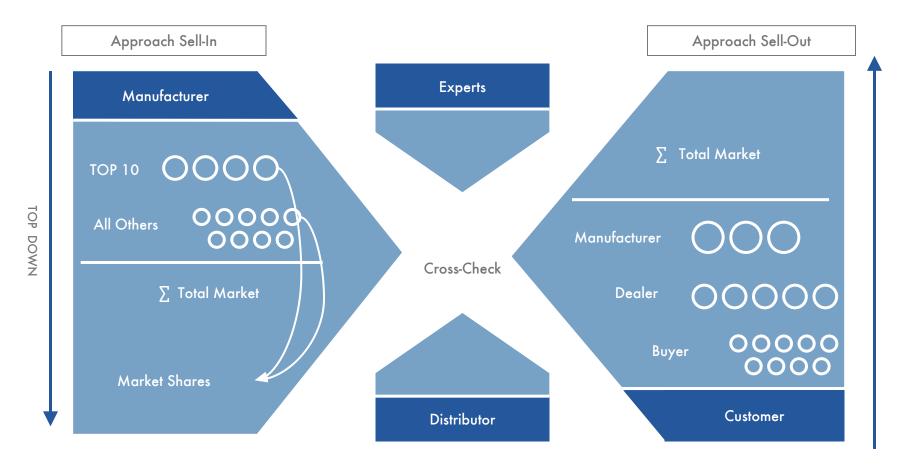


Consulting



Data of Manufacturers Aligned with Market Calculation

Description Structure of Survey Methodology





Contents of the IC Market Tracking®

The IC Market Tracking® is modularly built and consists of the following sections:

- The Introduction shows the definition and demarcation of product groups, regions, and methodology as well as the objectives of the study.
- The Executive Summary gives a short overview of the results of the study and analyses key facts.
- As an introduction key factors influencing the market are analyzed in the Economic Environment: You will find the most important data on consumer behaviour, main economic indicators, etc.
- The Total Market Analysis shows the development of the market surveyed by value and quantity in different dimensions, such as regions, product groups, and ways of distribution. A forecast for the next years is an essential part of this analysis.

- The Competition Analysis shows in detail the development of the top companies in the market by finding out about the market shares in different categories, changes in market position, benchmarks, average prices, etc.
- Finally, all data are documented in the table section, also called Facts & Figures. Here you will find all absolute and relative sales figures of the top companies in order to check our results. Company profiles provide you with further practical information on the main companies in the market.



Executive Summary at the Beginning of the Report



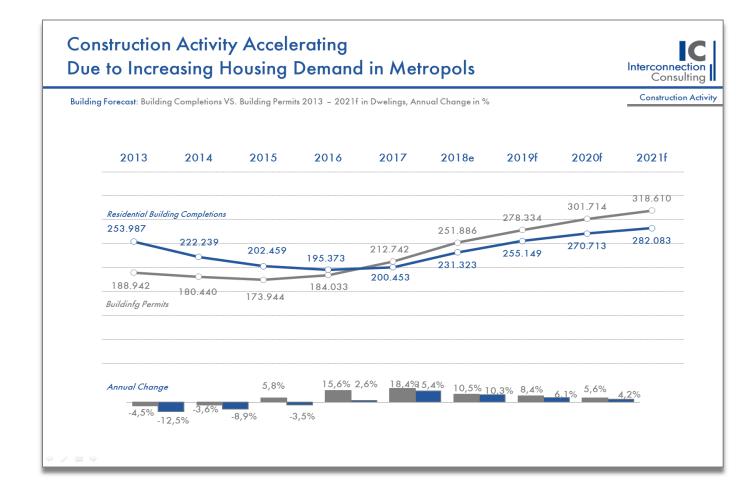
- The executive summary comprises all relevant information of the report in poignant and precise manner.
 Forecast and competition situation is highlighted.
- This chart shows sample figures

al Market: Condensing Units	Executive
2015 2016 2017 2018e 2019i 2020i 2021i 000000000000000000000000000000000000	 The market for Condensing Units has been witnessing a constant growth in recent years. Fo the upcoming year all signs point to a similar development. The market will grow by 3,1% in terms of quantity. Key driver behind this development is the economy boom which was induced by government stimulation pacages last year.
 The top two companies performed above average. Hence, they could increase their market shares. Company G in contrast resulted in financial dificulties which directly influenced the production lines. Additionally, more and more competitors from Asia are entering the market. This will lead to fierce competition within the next years. 	2017 2016 Change in % Unternehmen A 15,4% 14,4% 5,3% Unternehmen B 14,4% 15,2% 8,7% Unternehmen C 13,1% 13,2% 8,6% 9,7% Unternehmen D 8,9% 2,2% 8,6% 2,1% Unternehmen F 5,7% 4,6% 4,3% 5,7% Unternehmen O 6,5% 5,7% 4,6% 5,3% Unternehmen O 6,5% 5,7% 4,6% 5,3% Unternehmen O 6,3% 5,7% 4,5% 5,3% Unternehmen O 6,3% 5,7% 5,7% 5,3% Unternehmen O 6,3% 5,7% 5,7% 5,3% Unternehmen O 6,3% 5,7% 5,7% 5,7% Unternehmen O 6,3% 6,3% 5,7% 5,7% Unternehmen O 6,3% 6,3% 5,7% 5,7% Unternehmen O 6,2% 5,7% 10,4% 5,5% Unternehmen J 2,5%<

How Is the Market Environment Developing?



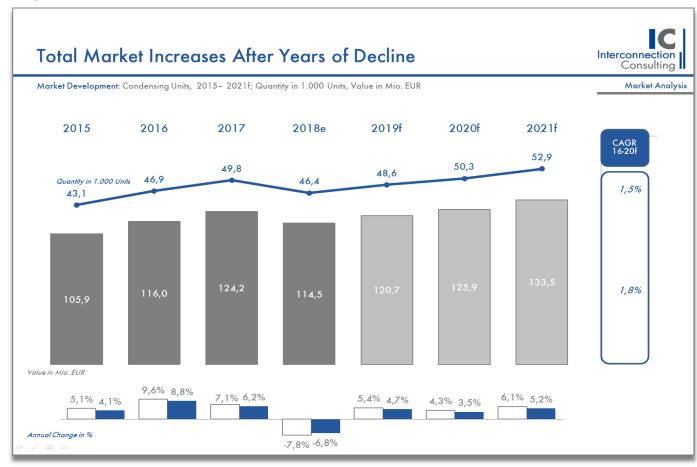
- Overview of the Development of relevant micro- and macro economical market influencing Factors.
- □ This Sample Chart shows fictive figures.



Total Market Development



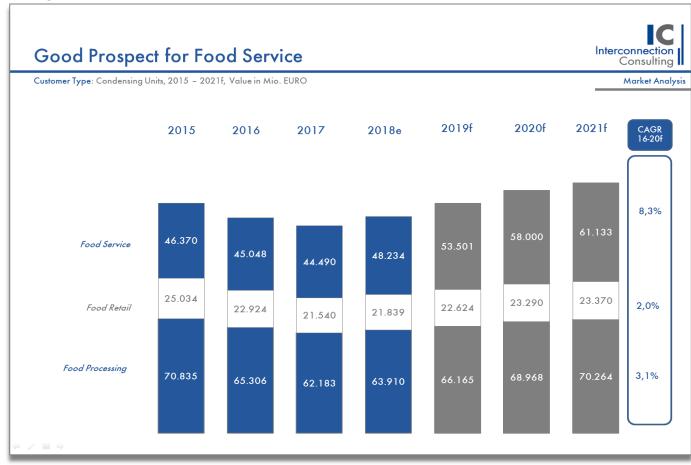
- Presentation of Total Market & Forecasts for the next three years.
- Overview of Market Development according to regions, market segmentation in different customer segments.
- □ This Sample Chart shows fictive figures.



Product Group Analysis



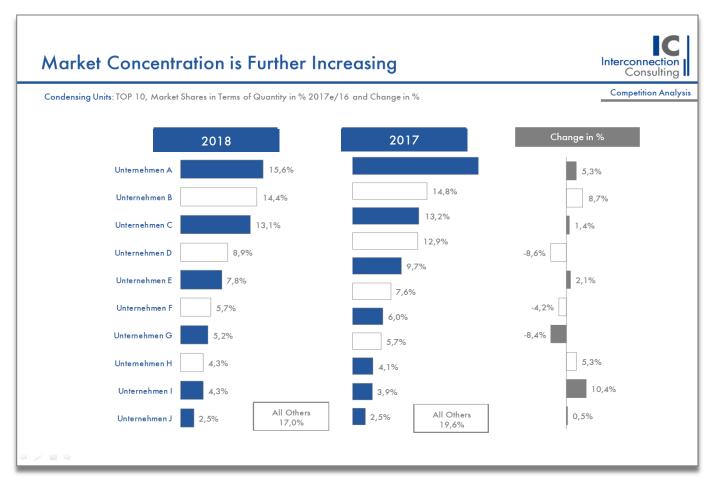
- Presentation of different Segments and their Market Shares
- Forecasts for the next three years
- □ This Sample Chart shows fictive figures.



Competition Analysis



- Detailed presentation of most important companies regarding market shares, development, etc.
- □ This Sample Chart shows fictive figures.





- Additionally to the visualised report a Pivot Table will be included
- This tool allows individual and selective analyses to be made by the user with the available data, especially when it comes to future trend and segmentation modelling.
- Pivot tables are available for the competition analysis as well as for the total market and forecast studies.

How to use Pivot Tables

 Generally, the desired sub-categories (i.e. Technology - A) can be selected with the ordinary drop down menus.

Technology	A
Distribution	(All)
Quarter	4
Quantity/Value	Quantity
Weight Classes	(All)
Country	Germany
Brand	(All)
Ø Price in € (Classes)	(All)

Sum - #	
Segments	Results
Segment A	18.592
Segment B	8.434
Segment C	5.310
Segment D	3.290
Segment E	1.332
Total	36.958

2. If you want to analyse a different category (i.e. Technology), click on the gray field and drag it down to the table.

			1		
	Distribution	(All)			
	Quarter	4			
	Quantity/Value	Quantity			
	Weight Classes	(All)			
	Country	Germany			
	Brand	(All)			
	Ø Price in € (Chasses)	(All)			
	Sum - #	Technology			
	Segments	A	В	С	
	Segment A	3.290	5.452		
	Segment B	5.310	8.925		
	Segment C	8.434	10.794		
	Segment D	18.592	14.624		
	Segment E	1.332	2.229		
	Tetel	20.050	40.005		

21 13 6

Prices

IC Market Tracking [®] Condensing Units 2019

Prices & Conditions



* IC Subscription: 20% price advantage compared to single issue. The subscription can be cancelled after two purchases of the study, but not later than 31st December in the year in which the last study has been received. If the subscription is not cancelled, it is extended by one more year. The price is the individual price for at least two orders of the study (order year and the following year). Price changes must be announced by Interconnection at least six weeks before 31st December.

* * Price taking into account the scale of discount

Price includes an interactive PDF Document. All prices shown exclude sales tax

*** Additional countries available on request



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Please choose between Subscription* or Single issue

Subscription* Single Issue

As a subscription customer, you will receive the chosen report automatically at a reduced price from now on as soon as the new edition of the report is published. Additionally you have access to the following benefits:

- Price advantage IC Standard Subscription (annual receipt of an IC study or IC study package):
 20% price advantage compared to single issue taking into account the scale of discount
- Annually updated reports on fixed dates
- One time a year free web conference with the Analyst of the report (presentation of key results, background information, answering of questions)
- Info-Hotline: answering of questions with regards to the report and on methodological issues relating to market research
- Flexible subscription packages: 2-year intervals, alternating countries, product change, etc., if possible. Conditions on request
- Easy termination: After 2 issues each subscription can be terminated easily

Interconnection Delivers Data for Company Decisions

- Interconnection is the leading institute for market data in the construction industry.
- Our studies support the leading companies in defining targets and marketing strategies, including competition monitoring and control of marketing actions.
- Interconnection draws its Know-how from over 100 international market studies per year and a number of Ad-hoc studies in several industries.
- Next to market data we offer for the construction branch Ad-hoc studies in the field of distribution analyses, pricing, market entry strategies, customer satisfaction, image analyses etc.
- Our Consultant supports companies also when it comes to translating data into actions, i.e. the development of marketing strategies.



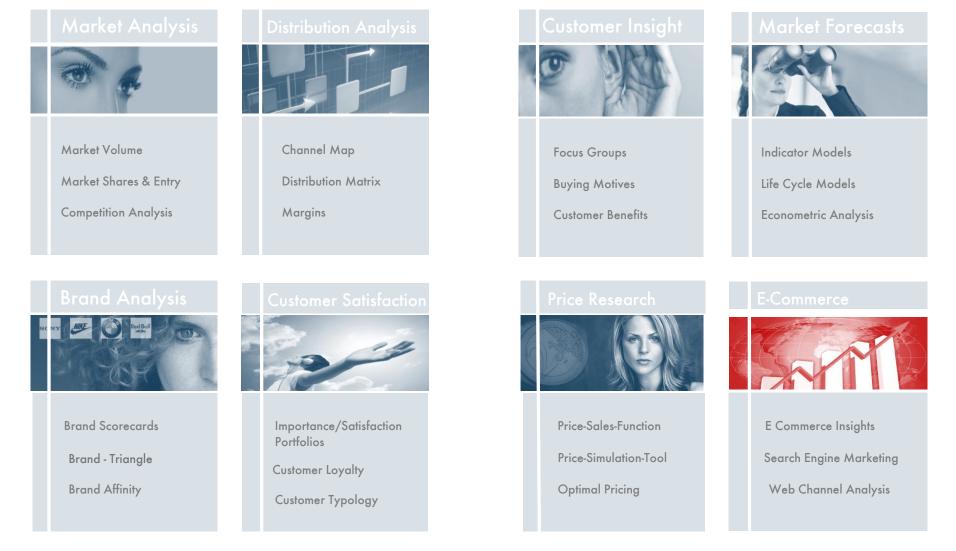


About Interconnection

Our Market-Intelligence Tools



About Interconnection





References

"IC is a permanent partner of ours and provides helpful data for decisions."

Mr. Bernd Blümmers

Directeur General, Saint-Gobain Solar Systems, Central Europe, Aachen

Customers of our Reports





Contact



If there are any questions please do not hesitate to contact us!

Interconnection Consulting

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Factsheet: IC Market Tracking®

Condensing Units in the CEE Region 2019



Factsheet

Included in the Report Price Options of ordering - Fax:+43 1 5854623 30 Detailed Information about special ■ interactive PDF, Pivot Tables ■ per country: 2.950 € ■ Click "Buy Now" on the website and make your offers, scale of discount as well as order with the interactive price calculator. ■ all regions: 14.160 € ■ Pages (approx.) 70 subscription prices are presented within the order form or the ■ Print out your order form (at the end of the "Full ■ Hard Copy: 150 € ■ Optional: Hard Cover Details" document and fill in your data. interactive price calculator. Content: Market Structure Structure of Study Methodology Language of the report Methodology and Data Sources Regions Czechia, Slovakia, Austria, Hungary, Croatia, Bulgaria English, German on Request Condensing Units by Output The market and competitive analysis is conducted Introduction, Market Structure & Executive Summary Hermetic rec. <1.5hp, Hermetic rec. 1.5 – 7hp, Hermetic scroll through interviewing the most important Definition and demarcation of product groups, 1.5 - 7hp, Hermetic scroll 7.1 - 15hp, Hermetic scroll >15hp, manufacturers in the respective industry. All data are regions and methodology; summary of study results Semi Hermetic-rec. 1.5 – 7hp, Semi Hermetic-rec. 7.1 – 15hp, cross-checked for plausibility and evaluated by Semi Hermetic-rec. >15hp Market Drivers means of additional sources of information. Key economic factors influencing the market: Customer Type consumer behaviour, main economic indicators etc. Food Service, Food Retail, Food Processing The market models and forecasts are based on Import & export statistics economic indicator models, which are developed

Total Market Analysis

Total market development and forecasts for all market segments in quantity and value by regions, product groups, business segments, customer segments, distribution channels and opening types.

Competitive Analysis

Market development by value for each region and segment. Market shares of the top manufacturers for each region.

<u>Refrigerant</u>

(HFC, HFO, Hydrocarbons, Co2) <u>Temperature Range</u> (-Low vs Medium vs High)

<u>Unit Type</u>

Indoor, Outdoor, Monoblock, Bi-Block

The market models and forecasts are based on economic indicator models, which are developed individually for each market. The influencing factors are analyzed by means of multivariate regression analysis and updated each year.

The economic indicators and environmental data are a result of secondary research of prestigious statistical institutes and are supplemented by internal market analyses. Order Form



E-Mail: spiridonov@interconnectionconsulting.com

Yes, we would like to order the IC Market Tracking[®] Condensing Units 2019 (Please, print out the order form and mark your desired products)

Eastern Europe	IC SUBSCRIPTION 20 % PRICE ADVANTAGE	Single Issue 2.950,- EUR
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> From € 5,000	10%
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> From € 15,000 20%

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