





IC Customer Insight[®]

Air Conditioners in EU 2021

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Methodology

- → The IC Customer Insight[®] Air Conditioners in EU provides you with all the necessary information for an efficient brand policy. On the subject of air conditioners, the study examines the purchasing and usage behavior of various air conditioners, brand awareness, brands usage of air conditioners, buyer and information behavior and customer segmentation based on buying behavior and motives on the subjects of air conditioning.
- → All questions are evaluated separately for the various customer segments (age; product use; country etc.). Accordingly, the results can be viewed in a differentiated manner.
- → Homeowners (house and apartment owners) are surveyed.



Population

Homeowners (house and apartment owners) over the age of 18

Sample Size

Germany: 1.000 France: 1.000 Austria: 500 Italy: 500 Spain: 500 UK: 500

Survey Method

Representative online survey Survey duration: approx. 10 min.

Survey Period

September 2021 (or on request)







Which **Brand** are in use / are shortlisted / are avoided / are chosen when money is no object / are well-known (aided/unaided)?

How does the **Buying Process** work? Where do customers inform themselves about the brand and products? Which channels are preferred and which recommendations are trusted?





Details on the **USE** of air conditioners: What are the purchasing barriers and what is currently in use in terms of air conditioners in Germany, Austria, Italy, Spain, UK and France. Which Image do manufacturers of air conditioners have?

Pre-orderers are able to influence the questionnaire/survey topics!

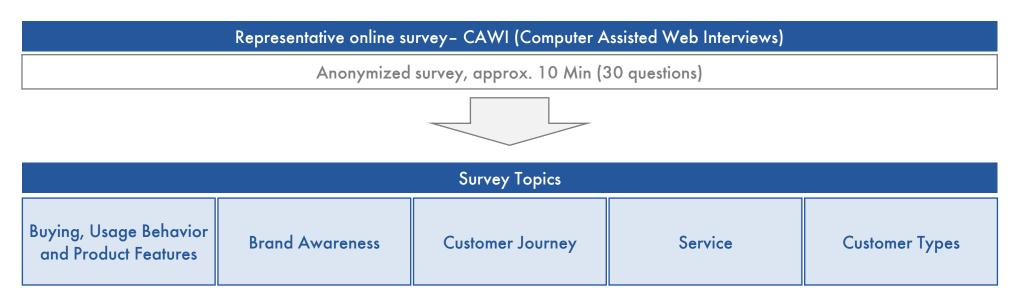


IC Customer-Insight[®] – Air Conditioners

Population = Homeowners (House and apartment owners) in Germany, Austria, Italy, Spain, France and the UK over the 18 years old; representative in age and gender

Sample size: GER (N=1.000); FRA (N=1.000); AUT (N=500), ITA (N=500); ESP (N=500); UK (N=500)







Survey Topics: Buying and Usage Behavior, Brand Awareness, Customer Journey und Customer Types



| Product Groups | | | |
|--|--|--------------|--------|
| | Decentralized air conditioners | | |
| Centralized air conditioners | Split AC | Monoblock AC | |
| | | fixed | mobile |
| Buying Behavior | | | |
| ✓ Current usage/ Usage request for the future | ✓ Purchase criteria / barriers | | |
| Usage Behavior | | | |
| e of all-weather air conditioners (incl. Heating function) 🗸 Usage behavior (rooms, months, duration fo use/day) | | ay) | |
| ✓ Use of air conditioners in combination with photovoltaics | ✓ Average power consumption in the summer months | | |
| Product Features | | | |
| ✓ Interactive Features: Voice-control, remote control, monitoring, etc. ✓ On/Off Options: Timer/Manual | | | |

| Brand Awareness | Customer Journey | Service | Customer Types |
|--|---|---|--|
| TOP Brands | ✓ Purchase decision maker / | Maintenance contracts: | ✓ Customer typologies according |
| ✓ Aided/unaided ✓ Superior/ inferior brands ✓ Brand image ✓ Brand use / Potential Set | influencer ✓ Sources of information ✓ Place of purchase | ✓ Usage ✓ Expectation ✓ Wishes ✓ Price willingness | to the purchasing behavior for air conditioners and motives relating to the topic of air conditioning |

The IC Customer-Insight Provides You With Answers to...

Evaluated topics within the scope of the survey

| | BR | ANDS | ; |
|--|--|------|--------------------------|
| Brand Awareness | Which brands of air conditioners do you know spontaneously? Which of the following brands for air conditioners do you know? | | |
| Brand Image | Which characteristics would you assign to brand XY? | | |
| Superior / Inferior Brands | Which brand would you buy if money was no object? Which brand would you definitely not buy? | | |
| etc. | What brand is your current air conditioner from? Have you ever seen catalogs/advertising material from brand XY? | | |
| BUYING DECITION | | | |
| Where inform | nation obtained? How are individual information channels evaluated? | | Source of Information |
| Who makes the buying decision and how strong is the influence on the purchase decision? Influencer | | | |
| Which criterio | a are decisive for the purchase? | | Buying Criteria |
| Customer type | ologies based on motives and buying behavior, etc. | | etc. |



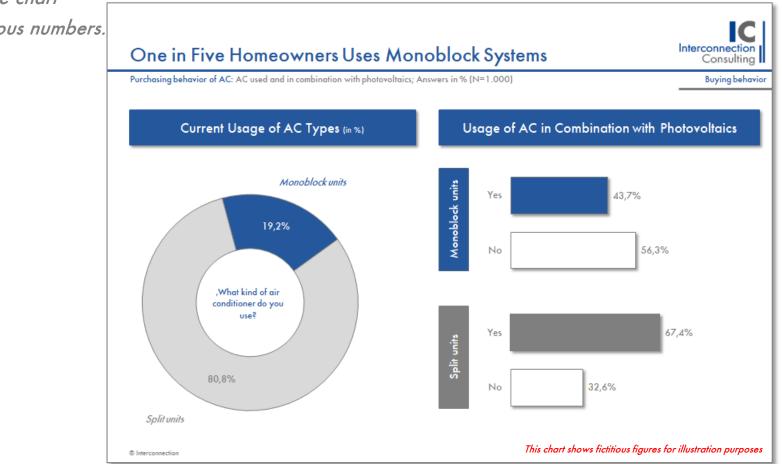
Survey Topics

What is the Percentage of Different Types of Air Conditioners



Sample Chart

Analysis of the proportion of different types of air conditioners (Centralized and decentralized AC, Split und monoblock units, etc.), and the use in combination with photovoltaics.

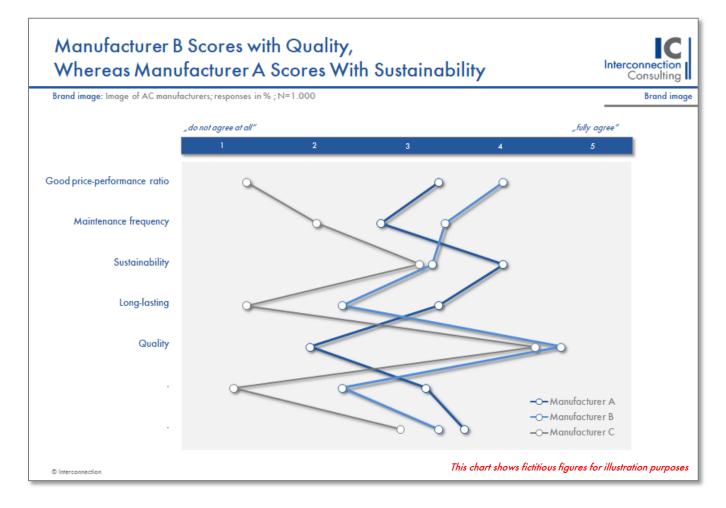


This example chart shows fictitious numbers.

How Satisfied are Customers With Their Provider

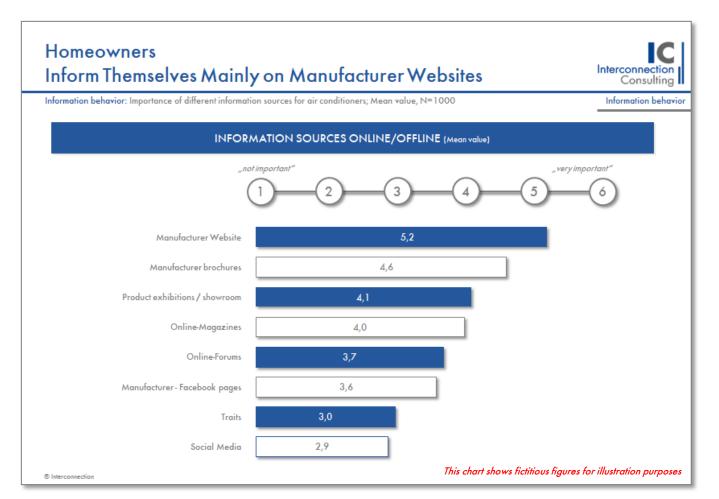


- Analysis of customer satisfaction and image of individual manufacturers of air conditioning systems.
- This example chart shows fictitious numbers.



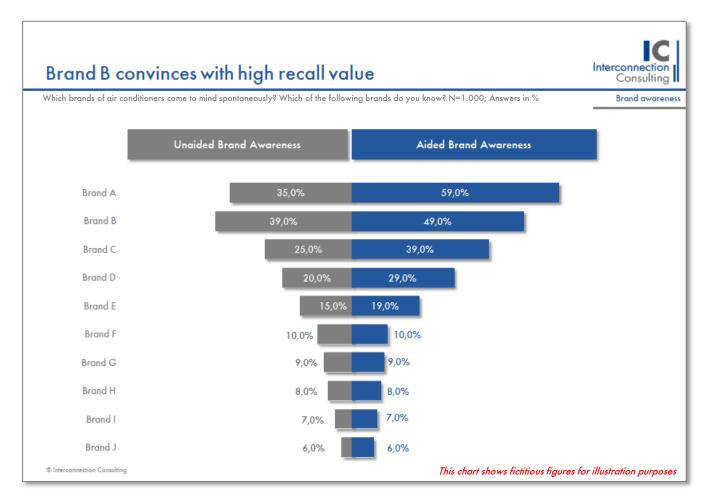


- Analysis of different information sources before buying air conditioners.
- This example chart shows fictitious numbers.



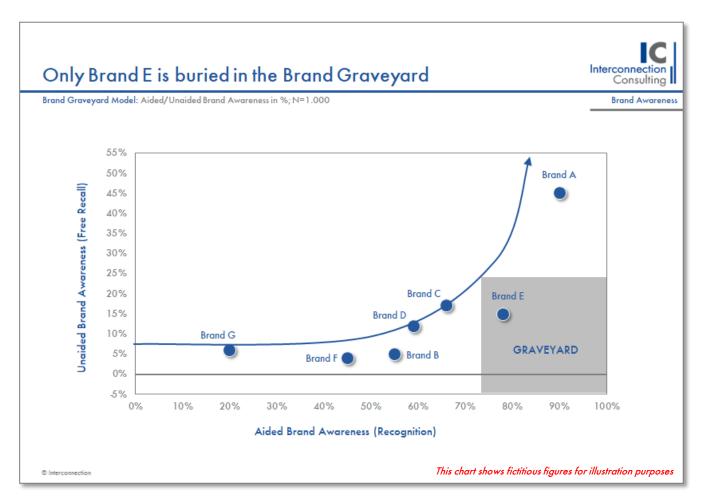


- Classic analysis of brand awareness according to recall and recognition values.
- This example chart shows fictitious numbers.





- Strategic analysis of brand equity using the Brand-Graveyard Models.
- This example chart shows fictitious numbers.





- Analysis of brand awareness based on aided and unaided awareness as well as inferior and superior brands, potential set and actual brand usage.
 - This example chart shows fictitious numbers. Only Half of the Consumers Interconnection who consider Buying, also Purchase Consulting Brand Triangle: aided/unaided brand awareness, potential set, brand usage; answers in %; N=1000 **Brand Triangle BRAND A** Aided Brand Awareness 75,0% (Recognition) Unaided Brand Awareness 50,0% (Recall) Potential-Set 33,0% Brand Use 15,0%

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This chart shows fictitious figures for illustration purposes



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| France <i>(N=1.000)</i> | € 5.900,- | |
| Austria (N=500) | € 4.900,- | +25% |
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References

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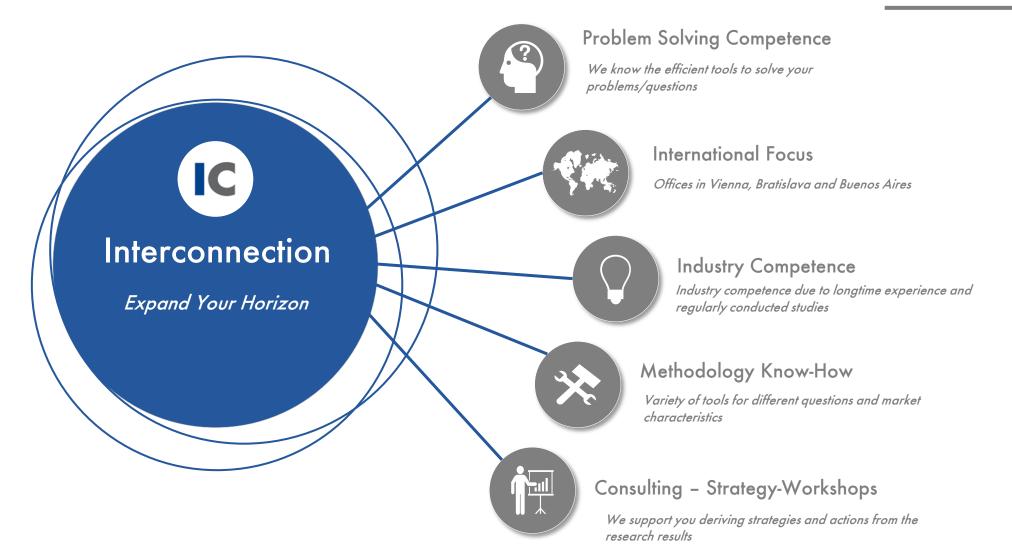
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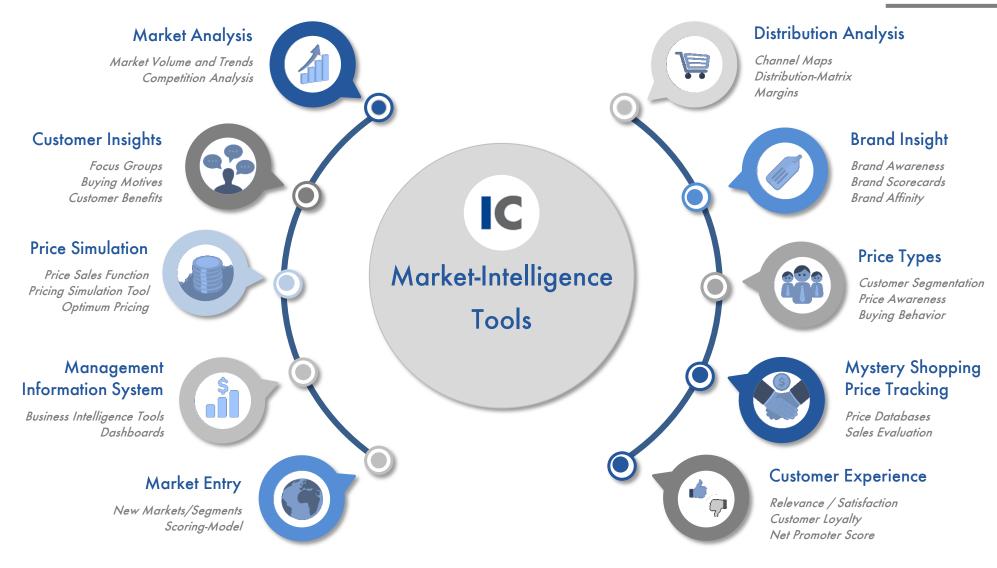
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