Consumer Survey on Graphic Layouts for the COMMUNITY ENERGY LABEL

Analysis of the second of the

for Energy and Transport

28 09 2009



The survey was conducted in eight EU Member States

- Bulgaria
- Finland
- France
- Germany
- Italy
- Lithuania
- Poland
- The United Kingdom



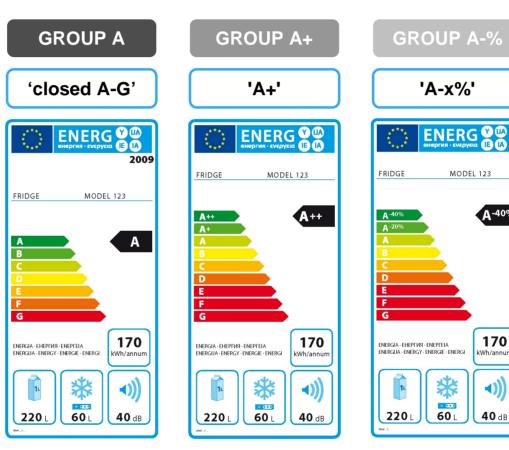


Methodology

- At least 1000 interviews conducted in each country (sample = 8000 interviews)
- Face to face methodology
- Interviewing via Omnibus study in FR and DE and stand alone ad-hoc study in the other MS
- Interviews selected to ensure full representation of the national populations
- Methodology and questionnaires developed in consultation with the Labelling Committee and the Stakeholders



Three models were tested



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'A-x%'

ENERG PUA ENERG PUA ENERG PUA ENERGE PUA

MODEL 123

A-40%

170

kWh/annum

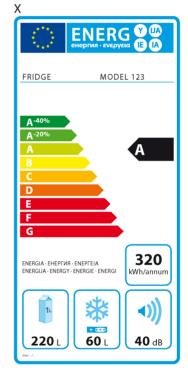
4))

40 dB

60 L

rectorate-Genera for Energy and Transpor For each of the 3 models, one questionnaire was used at random with a third of the sample (group).

The 3 questionnaires followed the same overall structure based mainly on simple comparisons mirroring situations that consumers could face in shops.







Toplines

Energy

Assistant

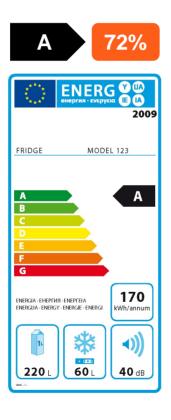
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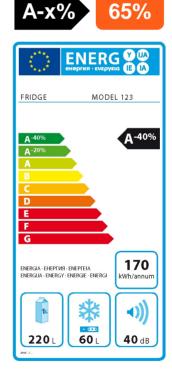
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The 3 models are well understood







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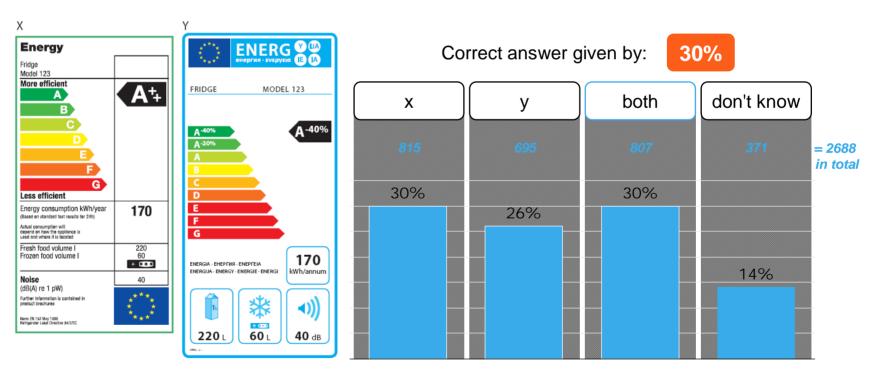
Transition from current to "new" format (1/4):

percentage of correct answers when going from the current label to the new model:

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- current A-G \longrightarrow A+ = 46%
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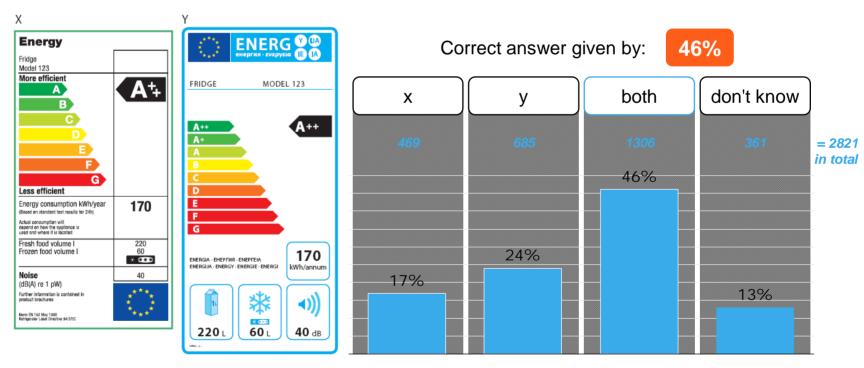
- current A-G
$$\longrightarrow$$
 A-x% = 30%

Transition from current to "new" format (2/4) Group A-x%



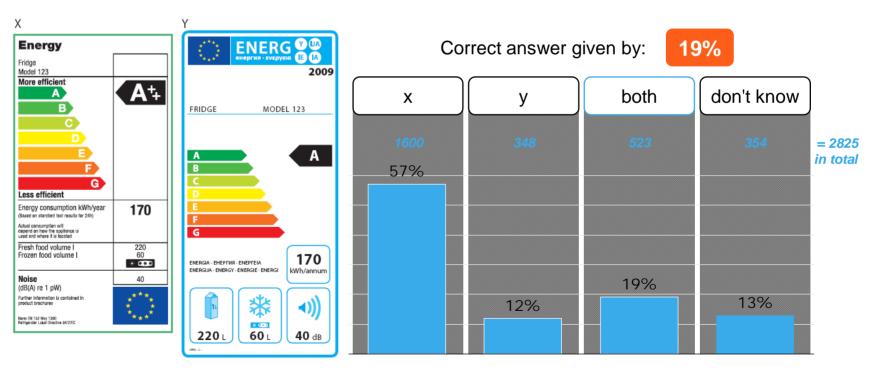


Transition from current to "new" format (3/4) Group A+



Transition from current to "new" format (4/4) Group A

"I would like you to look at the two labels and tell me which one you believe denotes the more energy efficient product, X or Y."

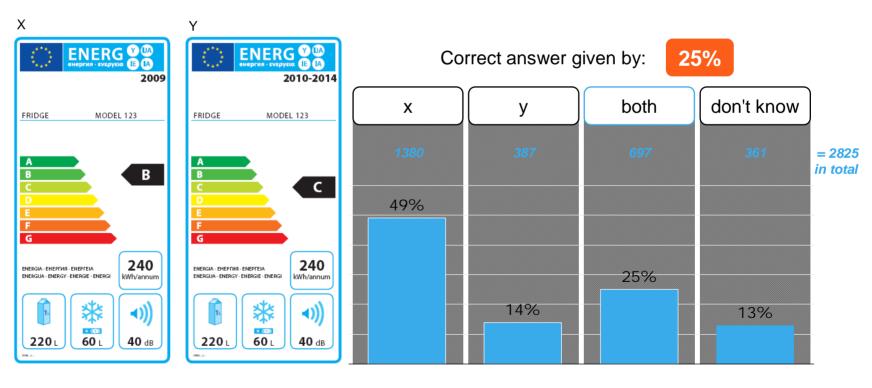


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Understanding of revalorisation (1/2)

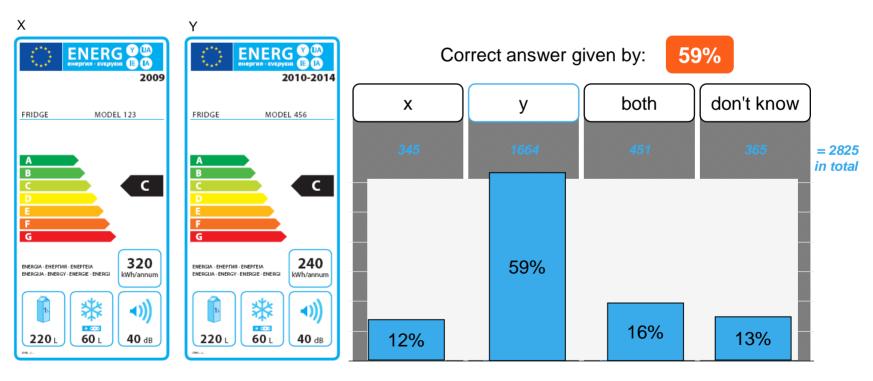
identical product, downgraded, different dates



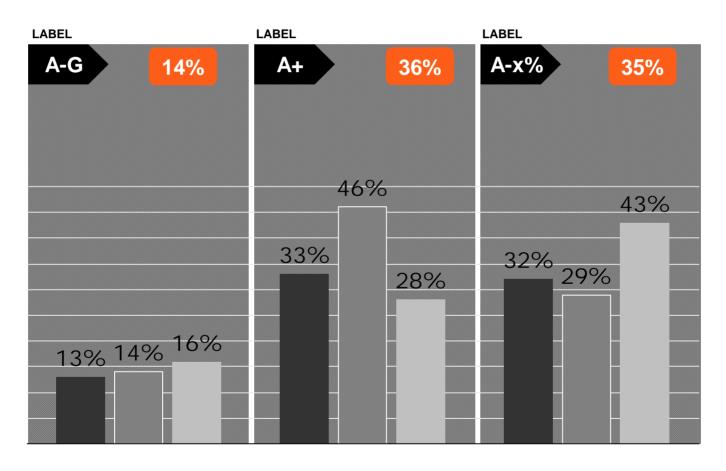


Understanding of revalorisation (2/2)

different products, same class, different dates



Consumers preference for a particular model ■Group A ■ Group A+ ■Group A-x% (1/2)



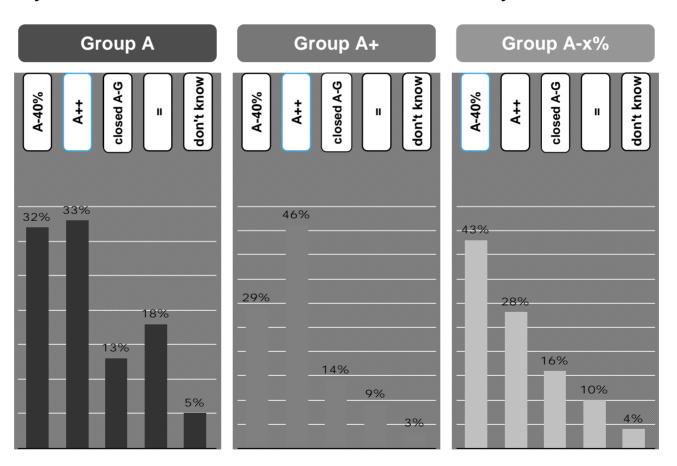


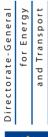


Preference for a particular model (2/2)

"Which of the options do you prefer?"

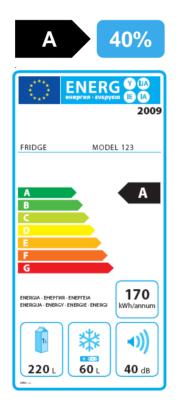
(filter: only consumers who have understood the model they were confronted with)

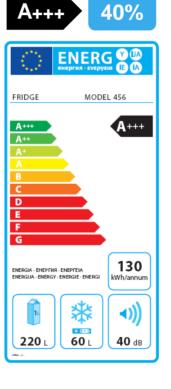


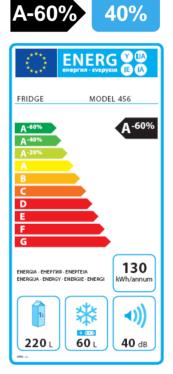




Strong effect/appeal of the dark green arrow as the most attractive class – irrespective of how it is named







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CONCLUSIONS

Closed A-G with Rescaling:

- the most difficult of the three options for people to comprehend;
- the least popular in a direct preference context.

A-20% and A+:

- both well understood by consumers;
- the most chosen route when given a free choice amongst all three (once people have been exposed to either route)
- easiest transition from current to new format.

Colour-graded scale

- The top dark green arrow is equally perceived as the highest level of efficiency irrespective of the name of the class.
- The inclusion or exclusion of a lengthened 'tail' (whether the extra levels are coloured red or left clear) appears to have minimal impact.



