



# Product Exhibition

*of the most energy efficient Topten products in  
Europe*

## Evaluation

29 May 2008



The Euro-Topten project is being conducted under the auspices of the Intelligent Energy-Europe programme of the **European Commission** and consists of the following partners: **France** – Ademe, French Agency for the Environment and Energy Management (project coordinator), – WWF France (World Wide Fund for Nature); **Finland** – Motiva, Energy Information Centre for Energy Efficiency and Renewable Energy Sources; **Germany** – Wuppertal Institute for Climate, Environment and Energy; dena, German Energy Agency; Öko-Institut e.V.; **The Netherlands** – Ecofys; **Austria** – A.E.A., Austrian Energy Agency; **Belgium** – WWF Belgium, – WWF European Policy Office; **Czech Republic** – SEVEN; **Italy** – WWF Italy; **Poland** – FEWE, Polish Foundation for Energy Efficiency; **Hungary** – WWF Hungary, and the following steering committee members: **Switzerland** – SAFE, – WWF Switzerland; **Germany** – ICLEI, – Öko-Institut, – DENA; **Italy** – ASECO; **UK** – WWF UK; **Portugal** – Quercus; **France** – CLCV; **Sweden** – Konsumentverket / STEM; **Spain** – WWF Spain; **Denmark** – Elsparafonden; **Luxemburg** – Oeko Zenter.

- **Lamps:** *As the exhibition has to be lighted anyway several lamps of all manufacturers that are listed at "Best of Europe" will be used for this purpose.*
- **Office equipment:** *The exhibition will present two 19" monitors. These monitors could be additionally used for direct access to the Topten websites for the visitors during the exhibition.*
- **Household appliances:** *one upright freezer (200-300 Litre), one free-standing two-door refrigerator-freezer and one tumble-drier for residential use.*
- **Small household appliance:** *one coffee machine.*
- **Mobility:** *one car.*

When a product is too large to be displayed in the booth, it could be presented via poster or video.

## Guidelines

**Lamps:** It is difficult to compare lamps due to their different construction and the importance of the context in which they are used. The final choice will be done by the Euro-Topten project team according to practical illumination issues of the exhibition's site. All lamp manufacturers present at [www.topten.info](http://www.topten.info) will be regarded in a balanced way.

**Monitors:** Selection criteria - kWh per year with the following use-pattern: three hours per day in the On mode, three hours in the sleep mode and 18 hours in the Off mode (but not disconnected).

**Winners** of the Monitor Exhibition are EIZO and LENOVO, with there products EIZO S1932-SH and LENOVO Tink Vision L190x.

<b>Eizo</b>	Excom AG	Daniel	Schüeber	0041 44 782 23 49	<a href="mailto:daniel.schueeber@eizo.ch">daniel.schueeber@eizo.ch</a>
<b>Lenovo</b>	Lenovo GmbH	Wehrli	Yvonne	0041 44 755 56 21	<a href="mailto:YWEH@ch.lenovo.com">YWEH@ch.lenovo.com</a>

For contacts to Austrian resp European offices, both Mr. Schüeber and Mrs. Wehrli can be contacted.

**Cold appliances:** should the energy efficiency index of two or more products score identically, the model with the lowest energy consumption (in kWh /year) will be invited in priority. In addition, non retailer-brand products will be invited in priority – because of their potentially wider distribution across Europe.

**Winners in the categorie Cold appliances are:**

**Freezer (200-300 Liters)** Miele and Liebherr with technical identical Models.

Miele FN 4693 S and Liebherr GNP 2976 No Frost.

Fors Blomberg	Gruber	André	0041 32 374 26 04	<a href="mailto:andre.gruber@fors.ch">andre.gruber@fors.ch</a>	<a href="mailto:Christian.Baumgartner@liebherr.com">Christian.Baumgartner@liebherr.com</a>
Liebherr	Bühler	Monique		<a href="mailto:monique.buehler@fors.ch">monique.buehler@fors.ch</a>	<a href="mailto:julia.frank@liebherr.com">julia.frank@liebherr.com</a>
Miele	Biland	Max	<b>0041 56 417 25 11</b>	<a href="mailto:max.biland@miele.ch">max.biland@miele.ch</a>	<a href="mailto:doreen.baumann@miele.de">doreen.baumann@miele.de</a>
Miele	Stoker	Bettina	0041 56 417 25 16	<a href="mailto:bettina.stoker@miele.ch">bettina.stoker@miele.ch</a>	

The contacts in Switzerland are very cooperative, probably, the austrian colleagues already have there contact person for the exhibition, otherwise to be found via international contact.

**Freestanding Refrigerator** Electrolux with the Model ST 291, available only in Switzerland

Electrolux	Berner	Jürg	0041 44 405 81 60	<a href="mailto:jurg.berner@electrolux.ch">jurg.berner@electrolux.ch</a>	tomas.dahlman@electrolux.se
Electrolux	Hächler	Felix	0041 44 405 81 62	<a href="mailto:felix.hachler@electrolux.ch">felix.hachler@electrolux.ch</a>	

Contacts from Switzerland and international.

**Tumble-driers for residential use:** should the energy consumption (kWh/kg of laundry) of two or more products score identically, non retailer-brand products will be invited in priority – because of their potentially wider distribution across Europe.

**Winner** in the categorie Tumble-drier are the firms V-ZUG and Elektra Bregenz and Blomberg

Fors Blomberg	Gruber	André	0041 32 374 26 04	<a href="mailto:andre.gruber@fors.ch">andre.gruber@fors.ch</a>	<a href="mailto:Christian.Baumgartner@liebherr.com">Christian.Baumgartner@liebherr.com</a>
V-Zug	Werner	Jürg		<a href="mailto:Juerg.werner@vzug.ch">Juerg.werner@vzug.ch</a>	
V-Zug	Buser	Ralph	0041 41 767 65 37	<a href="mailto:ralph.buser@vzug.ch">ralph.buser@vzug.ch</a>	
V-Zug	Kurmann	Peter	0041 41 767 67 26	<a href="mailto:peter.kurmann@vzug.ch">peter.kurmann@vzug.ch</a>	
Elektra Bregenz				<a href="mailto:info@elektra.bregenz.com">info@elektra.bregenz.com</a>	<a href="mailto:theresia.heizinger@elektrobregenz.com">theresia.heizinger@elektrobregenz.com</a>

Fors Blomberg and V-ZUG contacts form CH, Elektra Bregenz already received from Austria, probably, the austrian colleagues have additional contact persons.

All these 3 firms have a tumble drier with the same kWh/kg (0.32), in Austria available only Elektra Bregenz

V-ZUG Adora TSL WP, Elektra Bregenz TKF 7500 and Blomberg TKF-7350A/S

**Coffee machines:** Selection criteria: kWh per year according to [www.topten.info](http://www.topten.info) (from April 2<sup>nd</sup>, 2008).

Winner in the Categorie Coffee machines is JURA with the model ENA 5 resp. ENA 3

Jura	Jura Elektro-- apparate AG	Büttiker	Philipp	0041 62 389 83 16	<a href="mailto:philipp.buettiker@jura.com">philipp.buettiker@jura.com</a>
Jura	Jura Elektro- apparate AG	Kohler	Jacqueline	0041 62 389 82 05	<a href="mailto:Jacqueline.Kohler@jura.com">Jacqueline.Kohler@jura.com</a>
Jura	Jura Elektro- apparate AG	Leder	Jürg	0041 62 389 83 91	<a href="mailto:j.leder@jura.com">j.leder@jura.com</a>

**Cars:** should two or more cars present the same Eco-rating, all models will be invited to provide a short computer presentation.

**Winner** in the car Categorie ist the model Civic Hybrid from Honda with 83.5 points. Only 0.5 less on place 2 ist Toyota with model Prius Hybrid.

Honda			Kontaktpersonen aus Österreich erfragen
Toyota	Tel: +32-2-745 2720	stephan.herbst@toyota-europe.com	Kontaktpersonen aus Österreich erfragen

As swiss car representatives are not very cooperative, I would ask the austrian colleagues, to find the respective persons in charge.

For all products exhibited, Euro-Topten is entitled to verify producers' declarations. Should it be requested by Euro-Topten, producers will deliver detailed test reports.

### Contact information

For any questions and comments you may have concerning the Euro-Topten product exhibition turn to the central Euro-Topten contact person:

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Email: [claus.barthel@wupperinst.org](mailto:claus.barthel@wupperinst.org)

You may also contact your national Topten contact by email or phone. Your national contact can be found on the Topten national website or at [www.topten.info](http://www.topten.info).