

FABER'S TAKE ON THE RANGE HOODS OF THE FUTURE

Faber presents Tower and Hexagon, smart range hoods with a cooking assistant function; Tower Isola, which removes every impurity from the air; Kiara, created along with Politecnico of Milan designers; and Lighting Arm, a range hood with a luminous electronic arm. Five futuristic concepts and new kitchen lifestyle.

Milan, Eurocucina – FTK, Salone del Mobile 2016. Faber gives its take on the range hoods of the future, from a hood that comes with an electronic recipe book, to one that removes every impurity from the air, to a hood designed in partnership with the Politecnico di Milano. With these products, **Faber** presents new aesthetic identities, innovative technological solutions and ideas that revolutionise the very idea of the extractor hood.

Tower and **Hexagon** are smart hoods with an innovative "cooking assistant" function: an electronic recipe book controlled via a dedicated app. **Tower Isola** is equipped with a revolutionary device called **INNOV-AIR** that continually and completely cleans the air. Faber worked with young designers to create **Kiara**, one of its futuristic concepts. This new wall-mounted range hood produced in partnership with students at the **Politecnico of Milan** offers an original take on the classic country style model. Finally, **Lighting Arm** is a dual function hood set in the hob whose ergonomic electronic arm emits a powerful beam of light.

TOWER: THE RANGE HOOD BECOMES A COOKING ASSISTANT WHEN COMBINED WITH A TABLET AND APP

This **cook's aid** takes you step by step through a recipe selected from the memory. No, it's not a home cooking service, but a smart hood that thinks and acts like a robot. It's called **Tower** and is the "*range hood we will all have in our homes in a few years time*". This model uses a tablet and a special app to interact directly with the hob to adjust the level of air suction needed as the food is cooked. Tower's archive of unique interactive recipes helps the user to prepare the dishes. The wall display instantly flags up each step of the way with lots of hints and tips. Smart technology is thus combined with high standards of air treatment. The suction surface is on both sides of the hood to boost capacity. Tower's distinctive and innovative design emphasises the futuristic display that runs perpendicularly to the hob, managed with a tablet app.

HEXAGON: WHEN DESIGN CELEBRATES TECHNOLOGY

Hexagon's revolutionary "cooking assistant" function places it among the new generation of intelligent hoods that "understand" what is happening on the hob. Distinguished by its elegant copper bar, Exagon is equipped with a simple easy-to-use hexagonal wheel enabling it to fulfil the dual role of range hood and cooking assistant. The intuitive interface at the top of the hood allows you to view the recipes and follow them step-by-step. Then, under the bar, the ultra thin slanted panel hides the heart of the appliance, the motor and suction surface, all of which is managed with a smartphone app.

TOWER ISOLA: THE HOOD THAT REMOVES ALL POLLUTANTS

Tower Isola is a marriage of new technologies and the most up-to-date design. A minimalist glass surface encloses a new technological system that cleans the air not just of cooking deposits, but also of germs, bacteria and other contaminants. "*Today's kitchens are increasingly exposed to a different pattern of air pollution,*" explains Luca Colciago, R&D Manager at Faber. "*The **INNOV-AIR** recycling system is designed to filter out and destroy bacteria, pollutants and odours, to provide clean and healthy air.*" How? Using photocatalysis, a natural process produced by an oxidation-reduction reaction under the action of light and a catalyst. In contact with UV, the catalyst becomes a powerful oxidant that reduces odours, volatile organic compounds, chemical residues and air

pollution. Unlike other air treatment systems, such as ionisation, photocatalysis produces no nitrogen or odours, and doesn't emit ozone, making it completely safe for humans. INNOV-AIR is synonymous with functionality and simplicity, and produces very little noise during use.

KIARA: A RANGE HOOD BY THE YOUNG DESIGNERS OF THE POLITECNICO DI MILANO

Students of the Politecnico di Milano have furthered their education at Faber. The company placed the young talents at the heart of an important project, tasking them with the design of a very distinctive range hood. The result is **Kiara**, an out of the box hood with a country style design, revised and updated with slightly rounded shapes that meet sharp lines at the edges, and are highlighted by copper components. Its shape is both classical and contemporary, clearly functional and again emphasising the high performance of Faber products. But there's more: the company has awarded a member of the Politecnico's project team the unique opportunity to take part in an internship.

LIGHTING ARM: THE RETRACTING BUILT-IN HOOD

This new concept of range hood is called "**Lighting arm**" to remove any doubt about the main role of the light and its new retracting mechanism. Its technological arm has a dual action: when not in operation, it retracts neatly into the hood unit. However, when in use the electronic arm rises vertically to reveal its distinguishing feature, the light beam. Below, the wide suction surface ensures the highest level of efficiency.

For information:



www.faberspa.com

Press office

K words | +39 02 45486501

Liliana Panzino l.panzino@kwordsmilano.it | Sara Gugliotta s.gugliotta@kwordsmilano.it