



PARIS | FRANCE

## ESPACES DIDEROT CONFERENCE CENTRE

SET UP: ALI COMENDA SA  
INSTALLATION: BOREAL HYGIENE

### SUSTAINABILITY ON WHEELS: ESPACES DIDEROT CYCLES TOWARDS A SUSTAINABLE FUTURE

In the throbbing heart of Paris, among the crowded streets and ancient boulevards that tell stories of past centuries, stands the Espaces Diderot, a place of encounter and culture immersed in the vibrant atmosphere of the city. A conference center that features a space of 5000 square meters, 2 large amphitheatres with 140 and 350 seats, 26 meeting rooms and spaces dedicated to co-working. Behind its historic façade, lies a quiet commitment to environmental sustainability, a green footprint that blends harmoniously with Parisian elegance.

In this context, a green desire arose: to guarantee a welcome kit with water to all the guests of Espaces Diderot, abandoning traditional disposable bottles in favour of reusable glass jugs or bottles. The real challenge? Keeping bottles impeccably clean without compromising the environment.

The answer came from an innovative initiative: the installation of an ecological dishwasher designed by Comenda. Ali Comenda SA and Boreal Hygiene, a partner equally committed to sustainability, lead and support the project.

Comenda's PF45 R B-GREEN model, a state-of-the-art dishwasher designed with a cycle specifically dedicated to cleaning glass bottles and jugs. A solution supporting operators going plastic free by moving from a single-use plastic bottles consumer role to a zero-waste ambassador.

Luigi Carlomagno, Module Pre-Assembly department Supervisor at Comenda, looks after the production of the real technology within this product: the rack. "The stainless steel nozzles in the dedicated rack, one for each bottle, are connected to a separate hydraulic circuit that allows the introduction of water into the nozzles inside the rack. This allows to carry out, in addition to the usual external sanitisation cycle of the bottles, also an internal cycle with water at 85 °C", explains Carlomagno with a smile. "This allows precise and efficient cleaning, minimizing water and detergent consumption thanks to the WRIS2+® washing and rinsing system patented by Comenda, which reduces water consumption by 25% as compared to models not equipped with this technology".



**Luigi Carlomagno**  
Module Pre-Assembly department Supervisor, Comenda



ESPACES DIDEROT



But what really makes this system special? Its flexibility.

B-GREEN doubles its power. By simply changing the rack, without the need to change the machine settings or the reels in the washing chamber, it can also wash tableware, dishes and cutlery. With a single movement.

If, on the other hand, the bottle or jug rack is inserted with quick coupling hooks, convenient detection sensors will activate a separate hydraulic circuit, allowing the automatic selection of the dedicated program, allowing to wash up to 224 bottles or 126 jugs per hour.

Whether you need to wash tableware, dishes or glass bottles, this system proves to be incredibly flexible, always ensuring impeccable results.



And the way this system was installed made the initiative even more surprising: instead of using traditional means of transport, the equipment was transported through the streets of Paris by bicycle, and installed by Boreal Hygiene, with the Kargo Bike system, further reducing the environmental footprint of the project.

In a world increasingly aware of the importance of sustainability, initiatives like this show that it is possible to combine technological innovation with respect for the environment.

And while the city lights shimmer on the waters of the Seine, the Espaces Diderot stands as a shining example of how Paris is embracing a new era of sustainability and respect for the planet.

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