

noven
By JVD

Solution for drying and disinfecting toys and equipment in nurseries

Unique disinfection device for all materials ⁽¹⁾ in 45 min

- ✓ High virucidal, bactericidal and fungicidal disinfection power
- ✓ Performance validated by independent laboratories
- ✓ Residue removal



DURABLE



Eco-responsible solution



Waterless



Chemical-free



Detergent-free

FOR WELL-BEING AT WORK

➔ Refocus teams on their core business : **children**

BENEFITS



Reduction of costs for disinfection products and fluids (45 € / month ⁽²⁾)



Reduction in the frequency of toy renewal (15 € / month ⁽²⁾)



Time savings (1h-1h30 / day ⁽²⁾)



Less absenteeism and turnover

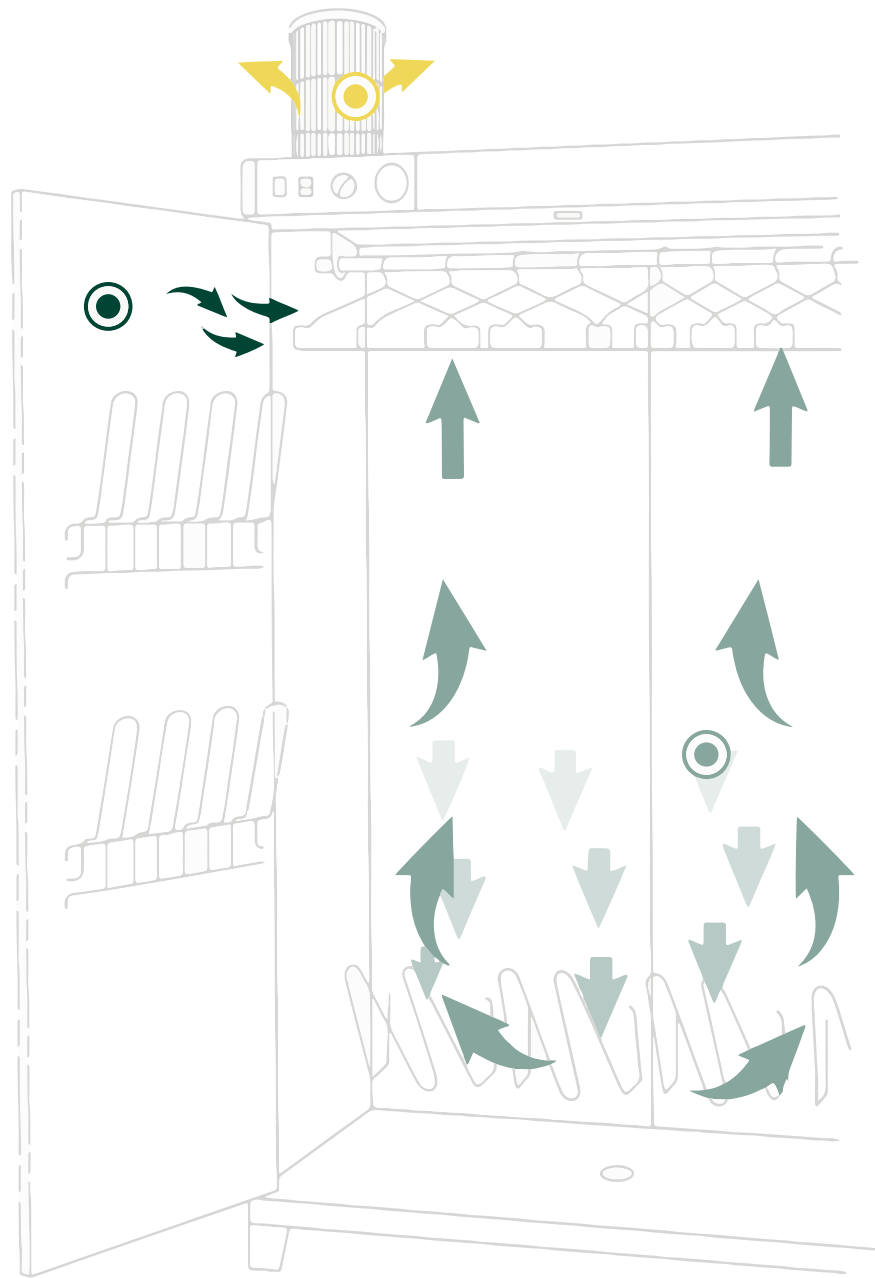
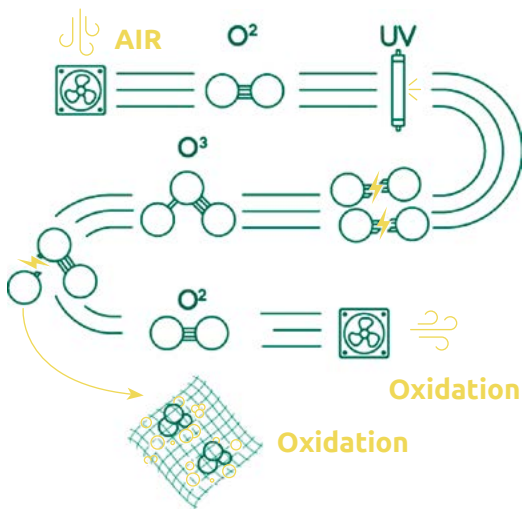
⁽¹⁾ Plastic, wood, cardboard, fabric... ⁽²⁾ Customers benchmark

Operating principle

A technology based on a combination of ozone, temperature and treatment time.

- ✓ Can be used in any space. Optimum efficiency thanks to proprietary air recirculation systems.
- ✓ Ozone (O_3) is a powerful oxidizing agent. During the cycle, it destroys mold, bacteria, viruses and pollutants.

PATENTED SINCE 2020



STEP 1

Oxygen O_2 passes in front of the UV lamp and splits into 2 oxygen atoms.

STEP 2

The oxygen atom O combines with an O_2 molecule to form ozone O_3 .

STEP 3

Ozone O_3 splits to reform oxygen O_2 and the extra oxygen atoms O attach themselves to bacteria, mold... to break down their structure, destroying bacteria and eliminating odors.

- Hot air circulation
- Low air exhaust to the outside
- Outside air suction

Our expertise in disinfection



TEST CONDUCTED ON

- ✓ **7 microbial strains and pathogens** causing food poisoning and nosocomial infections (E.Coli, Staphylococcus. Aureus, Listeria, C.Albicans, Salmonella...)
- ✓ **3 viral strains**
 - **Vaccinia virus** : enveloped virus representative of vaccinia
 - **Murine norovirus** : naked virus representative of gastroenteritis viruses
 - **HCoV-229E** : human coronavirus

Our product range

	AR60	AR120
DIMENSIONS	W 60 x H 198 x D 60 cm (excluding filter) (2.22 m with filter)	W 120 x H 198 x D 60 cm (excluding filter)
WEIGHT	70 kg	110 kg
POWER CONSUMPTION	2 000 W	
SUPPLY VOLTAGE	220 V 10-16 A	
DRYING SYSTEM	Recirculating air drying system Patented system	
MATERIALS	Folded electrogalvanized steel sheets, thickness 0.8 mm with leather-grain paint finish	
HYGIENE FUNCTION (ozone)	UV germicidal ozone lamp, power 7 W Active anti-odor treatment Disinfectant action O ³ emission with extraction and carbon filter	
SPECIAL FEATURES	Open & Stop system Auto stop of drying cycle when doors are opened Extraction with charcoal filter Key lock Delayed start and end timer Double safety thermostat	
ACCESSORIES INCLUDED	1 hanging rail, 2 hangers, 3 grids, 3 baskets and 1 filter	1 hanging rail, 4 hangers, 3 grids, 6 baskets and 1 filter



99,99%
bacteria reduction*



99,99%
virus reduction*

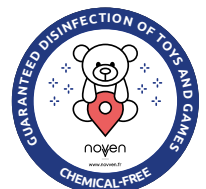
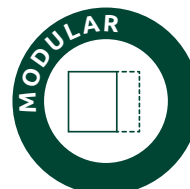


99,99%
mold reduction*



Anti-odor and disinfectant
treatment

* Tests carried out by the Vendée Environment and Food Laboratory and the Virhealth Laboratory.



Our partners in Europe



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300
CHILDCARE FACILITIES
EQUIPPED IN EUROPE

Our partners



They trust us



3, rue des Brèches
 44406 Rezé Cedex
 +33(0)7 57 10 27 37
 contact@jvd.fr
 jvd.fr/novven