

Cascading autoclaves for crafts business and industry

VOSS NOVUM cascading autoclaves are something very special in the world of autoclaves. They are the world's first and only vertical cascading autoclaves. This is a decisive innovation step, as cascading technology is particularly product friendly and process accelerative, whilst being exceedingly efficient and environmental friendly.

This makes the **VOSS NOVUM** models the perfect companion for manufacturers of food and pet food products who are looking to sterilise and pasteurise their packaged goods.

With its identical footprint you can easily extend the **VOSS NOVUM** models whenever your production capacity needs to increase. The VOSS NOVUM 390 models are geared to the demands of quality-conscious, growing craft firms. With the VOSS NOVUM 520 models you can begin industrial sterilisation and pasteurisation of food.

Packages

- Cans 🔽
- lars and bottles
- Plastic cups and bottles
- Aluminium and plastic shells
 - Pillow bags and pouches
 - Vacuum packs

Branches

- Food production
- Petfood production
 - Pharmacy [



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You have complete flexibility to integrate the **VOSS NOVUM** cascading autoclaves into your production facility. They are fully fabricated from stainless steel and offer the perfect basis for hygienic production. The design and construction of the autoclaves also mean they are easy to clean.

With the modern, fully automatic control you can prepare, store and start the application for your individual thermal process. The complete batch traceability and the process recording ensure the highest levels of food safety.



Standard equipment

- **☑** Core temperature sensor
- ✓ Heat exchanger
- ☑ Fully automatic cooling
- ✓ Fully automatic counterpressure device
- Pneumatical lid opening and closing
- Pneumatically supported lid locking and release

Options

- Customisation
- Maintenance and support contract
- Programming

Accessories

- Feeding baskets
- Lifting handle
- Layer pads
- Trolley

| Models | width* | depth* | height* | volume | heating | connected load |
|--------------------------|--------|--------|---------|-----------------|---------------------|----------------|
| VOSS NOVUM 390 E | 1500 | 1600 | 2413 | 390 ltr. | Electrical | 48 kW |
| VOSS NOVUM 390 HD | 1500 | 1600 | 2413 | 390 ltr. | High pressure steam | 85 kg/h |
| VOSS NOVUM 520 E | 1500 | 1600 | 2622 | 520 ltr. | Electrical | 48 kW |
| VOSS NOVUM 520 HD | 1500 | 1600 | 2622 | 520 ltr. | High pressure steam | 85 kg/h |

^{*} maximum dimensions in mm, with attachment parts and opened lid. Additional dimensions you will find on our website under product overview: VOSSpro.de/NOVUM