

Like **SHP Wassertechnik GmbH, SHP Services GmbH** is a wholly owned subsidiary of **SHP Steriltechnik AG**, a renowned German company in the field of steam sterilisation based in Saxony-Anhalt. We manufacture exclusively in Germany under high and permanently controlled quality standards. Furthermore, we are certified according to ISO 9001; our autoclaves have type approval from TÜV and bear the CE mark.

A SMALL SELECTION OF OUR IN-HOUSE LABORATORY AUTOCLAVES.

LABOKLAV 25

560 mm
435 mm
65 kg



LABOKLAV 55-195
with and without base frame

Vertical Device
765 - 1215 mm
740 - 840 mm
125 - 255 kg



AUTOCLAVE SERVICE

Laboratory, pharmaceuticals, medicine, industry,
food, product testing, research, development

- ◆ For all manufacturers and types
- ◆ Fair terms and conditions
- ◆ Reliable and competent
- ◆ Direct local contact persons
- ◆ Short response times
- ◆ Price transparency
- ◆ Work carried out by qualified personnel in accordance with BetrSichV (German Industrial Safety Regulation)
- ◆ Work in biological safety, genetic engineering safety, clean room and radiation protection areas



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AUTOCLAVE SERVICE

- ◆ Commissioning
- ◆ Maintenance ◆ Servicing ◆ Calibration
- ◆ IQ-OQ ◆ Process validations
- ◆ Electrical tests in accordance with DGUV V3
- ◆ Internal/external/strength tests
- ◆ Brand-independent



FAST
COMPETENT
RELIABLE

AUTOCLAVE SERVICE

Measurement range calibration

Calibration of the sensors checks the precision and accuracy of the devices. Our service technicians ensure that the autoclave is working properly and delivering the required performance.

Installation qualification (IQ)

Installation qualification (IQ) checks the suitability of the installation site, the physical characteristics of the autoclave and the completeness of the documentation.

Operational qualification (OQ)

To ensure safe and sterile results, an empty chamber profile is performed using data loggers. Operational qualification (OQ) ensures that devices and systems meet the requirements specified in the design qualification. Tests confirm that the device is functioning properly.

Performance qualification (PQ)

Performance qualification (PQ) ensures that the autoclave reliably delivers the required sterilisation performance in daily operation and guarantees the long-term safety and quality of the sterilised products.

To ensure safe and sterile results, your autoclave must comply with standards (such as EN 285 and ISO 17665). We regularly validate the autoclaves to ensure reliable sterilisation within the defined parameters. Test runs are carried out with data loggers in the product and the sterilisation process is validated.

Maintenance

We offer brand-independent maintenance services for autoclaves with a pressure litre volume of up to 1,000 litres, based on a checklist.

Recurring inspections

Mandatory recurring inspections in accordance with the BetrSichV (German Industrial Safety Regulation) are carried out by our trained personnel and include external and internal inspections as well as strength tests.

Controlled areas

Our service technicians also carry out services in controlled areas, including biological safety, genetic engineering safety, clean room and radiation protection areas.

Competent and reliable

Our service technicians guarantee 100% reliable execution of all tasks. A warranty extension is possible if the prescribed maintenance is carried out by our factory customer service.

All our service technicians are 'qualified persons in accordance with the Pressure Equipment Directive'.

We are not only available to provide these services, but are also happy to offer further tailor-made services.

Please do not hesitate to contact us to find out more about our comprehensive range of services:

Tel. +49 39058 97 62-11

Email: service@shp-steriltechnik.de



CONSULTING |
PROJECT PLANNING | SERVICE

With **SHP Wassertechnik GmbH**, we offer you the perfect service in the following areas:

- ◆ Drinking water treatment
Filtration, desalination, softening
- ◆ Well water treatment
Iron removal, manganese removal, nitrate removal
- ◆ Membrane technology
Ultrafiltration, reverse osmosis
- ◆ Dosing technology
pH, disinfection, limescale/corrosion protection
- ◆ Legionella control
- ◆ Measurement and control technology
- ◆ Swimming pool technology
- ◆ Heating water, boiler water and cooling water treatment
- ◆ Chemicals and dosing agents
- ◆ Regeneration of ion exchange cartridges

