

# Which MELAG autoclave is the right one for you?

Discover our full range of small autoclaves.



The product highlights	Pro Line (Class S)	Pro Line (Class B)	Prime Line (Class B)	Premium-Class (Class B)	Vacuclave 550 (Class B)
<b>Smart-Touch Display:</b> for intuitive operation	4.3"	4.3"	4.3"	5.7"	7.0"
<b>Chamber sizes:</b> for your individual requirements	17 – 23 liters	17 – 23 liters	17 – 23 liters	18 – 23 liters	53 liters
<b>Maximum capacity:</b> for loading with single instruments	Up to 5 kg	Up to 6 kg	Up to 8 kg	Up to 9 kg	Up to 25 kg
<b>Number of trays:</b> for efficient use of the sterilization chamber	5 pcs.	5 pcs.	5 pcs.	8 pcs.	16 pcs.
<b>Number of sterilization containers:</b> for loading with MELAstore Boxes	3x container (Attention: Observe maximum weight!)	3x container	3x container	4x container	10x container
<b>Cycle times:</b> for a sterilization process (without drying)*	13 – 28 min	15 – 31 min	15 – 31 min	8 – 21 min	12 – 43 min
<b>Energy saving function:</b> to deactivate the heating and the display between the sterilization processes	✓	✓	✓	✓	✓
<b>Conductivity measuring:</b> for automatic testing of water quality	✓	✓	✓	✓	✓
<b>Integrated documentation interfaces:</b> For log storage via network or data carrier	✓	✓	✓	✓	✓
<b>ProControl:</b> Batch approval and user authentication directly on the device	✗	✗	✓	✓	✓
<b>Printing of barcode labels:</b> Using an optional label printer	✗	✗	✓	✓	✓
<b>DRYtelligence:</b> for optimum drying results and a reduction in drying time by up to 80 %	✗	✗	✓	✓	✓
<b>Start time preselection:</b> for an automatic program start at the desired time	✗	✗	✗	✓	✗
<b>Maintenance cycles:</b> to ensure the long-term quality	2,000 cycles or 2 years	2,000 cycles or 2 years	2,000 cycles or 2 years	4,000 cycles or 2 years	4,000 cycles or 2 years

\*Time range for minimum load in the Quick S program to maximum load in the Universal B program



**You have questions? We have the answers!**

Arrange a consultation with our sales team now:  
[www.melag.com](http://www.melag.com)



**You need even more capacity?**

Then you will benefit from the Cliniclave 45 series with a chamber volume of 100 and 200 litres as a single- or double-door unit variant.



# The MELAG Autoclave Guide:

Our solutions for steam sterilization in accordance with EN 13060

## Pro Line

Our entry-level models as class B or S autoclaves: No matter what your day brings, the Vacuclave 118 / 118 S and Vacuclave 123 / 123 S will give you the peace of mind you need in the reprocessing room.



### Maximum reliability:

Due to the unique MELAG quality - Made in Germany



### Intuitive operating concept:

Thanks to the Smart-Touch Display with integrated documentation



### Excellent support:

Through your direct contact persons and our digital tools



**Ideal for your budget and instruments** with class B and class S autoclaves



## Prime Line

Our price-performance champions: The class B autoclaves Vacuclave 318 and Vacuclave 323 combine the highlights of the Pro Line with further innovations for increased performance, outstanding drying results and batch traceability.



### High loading capacities:

With the Heavy-Duty Program for up to 8 kg on 5 trays



### Fast cycle times:

Thanks to the algorithm-controlled DRYtelligence drying



### Complete traceability:

With user authentication, batch approval and label printing function with MELAprint 80



## Premium-Class

The benchmark for maximum efficiency: Our Class B autoclaves of the Evolution series are faster than ever before. Thanks to the Double-Jacket Technology, you sterilize twice as fast.



### Record cycle times:

Due to the patented Double-Jacket Technology



### Highest loading capacities:

Of up to 9 kg Instruments on 8 trays



### High performance components:

For power users with extended maintenance cycles