

Improving the Tried and Tested:  
Passat Frame Heaters Type 25/25E and 32/32E



# Can you improve a high-grade product?

Yes, we can!

Frame heaters are used to warm plastic material so that it can be reshaped, especially to adjust eyeglass frames and insert lenses into them or to adjust hearing aids.

The patented (DBP 2016) Passat frame heaters convince with their high operational safety and long service life.

A must-have for all opticians!



Due to our in-house development, the Passat frame heaters are state of the art offering optimum heat distribution in the heating chamber.

They convince with an elegant design and excel with intuitive handling.



The basic heater:  
Passat 25/25E



The new basic heater Passat 25/25E with a heating capacity of 220 Watt is the tried and tested help in the optician's workshop and in the sales room when a fast adjustment of customer frames is needed.

The device is available in a free standing table or a fitted version.

The optimal heating capacity ensures a particularly fast heating.



To heat specific spots, open the lid and put the spot heating jet onto the heater to warm narrowly defined areas of temples or nose bridges.

The device for experts:  
Passat 32/32E



The professional Passat 32/32E heater features a controlled heating capacity of 400 Watt.

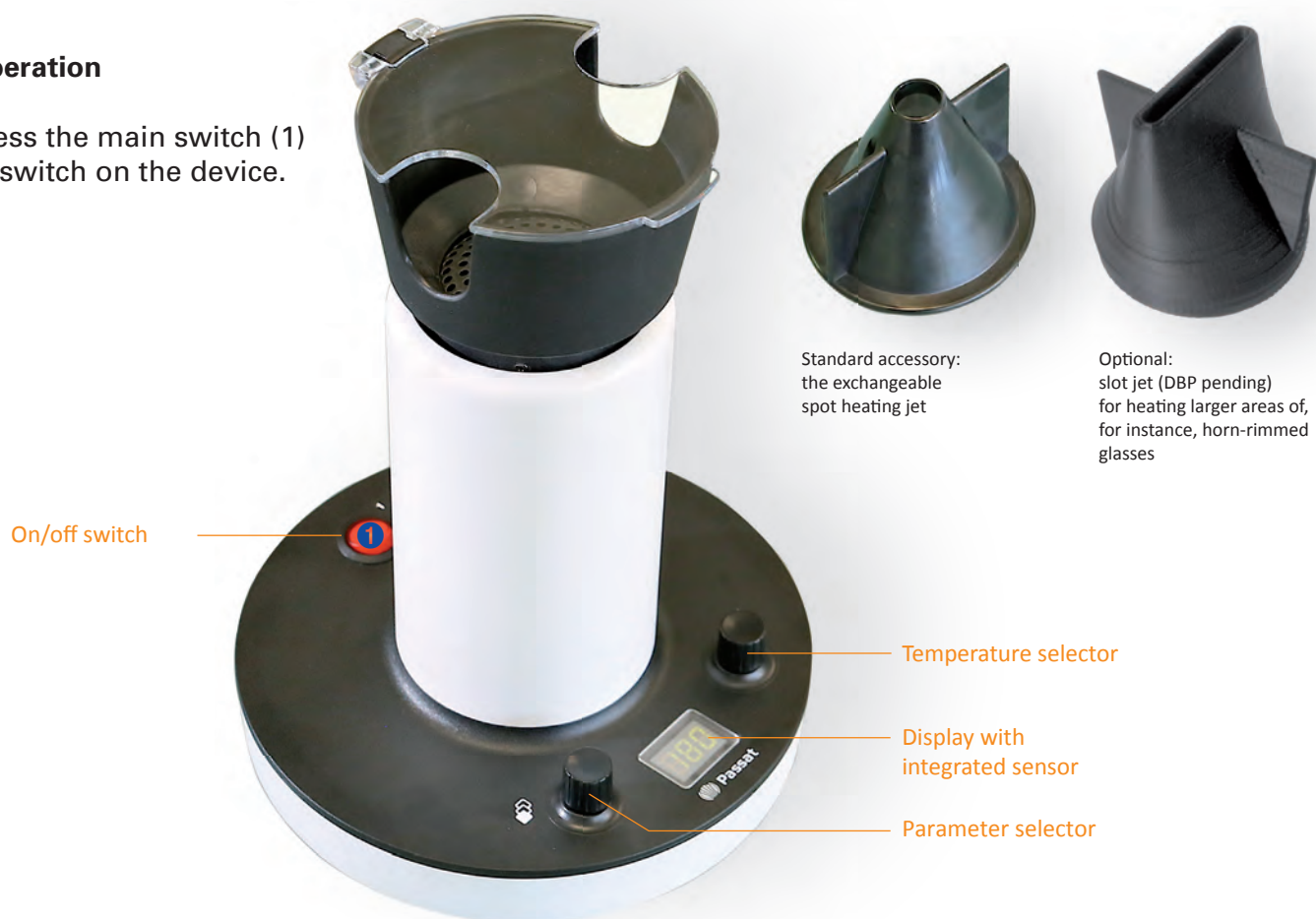
Temperatures from 80° C to 280° C with increments of 10 degrees can be set precisely to the spot with exact repetitions to meet the highest demands.



# Operation: Intuitive

## Operation

Press the main switch (1) to switch on the device.



## Selecting the temperature

After switching on the device, the last used temperature setting will be recalled.

The temperature can be set using the right knob (T) and will be reached after about 5 seconds.



Function of the knobs



Display showing the selected temperature



Cooling is running  
(2 minutes)



Stand-by mode

### Cooling and sensor operation

The cooling programme is activated by pressing the temperature knob (T). By pressing the knob again or after the operation time expires, the device switches into stand-by mode. Pressing the knob again or triggering the sensor activates the most recently selected temperature used.

### Available in 4 colours

The Passat frame heaters are available in 4 colours.



The device features an optical sensor for switching it on again. To switch it on, wipe with your hand over the display (see video).



Activating the sensor

Parameters for operation and cooling runtime as well for the temperature, can be individually set (see operation manual).

### For versatile applications

The devices are available in a free standing version or fitted into the countertop for an all-purpose and versatile use. They are maintenance-free.



# Frame heaters made by Deyle: Tried and tested for years.



## Company philosophy

“Made in Germany” is what we and Deyle stand for.

All our products convince with their high level of quality and their long product service life. We ensure this with permanent training to maintain an ongoing high-level qualification of our staff.

We are primarily dedicated to our customers' satisfaction, but also to the environment. As a matter of course, we comply with all valid legal regulations of environmental protection. Our production processes are eco-friendly and we strive for the most efficient and technically perfect solutions.

Our products are sustainable.

Our aim:  
Your satisfied customer.



### Your advantages offered by the Passat frame heaters

- ▷ 3-year manufacturer warranty
- ▷ Full-range electro-technical final inspection and functional testing of all devices
- ▷ Dual protection against overheating
- ▷ Heat-resistant plastic materials
- ▷ High-grade and dimensionally stable metal casing
- ▷ Fan motor with long service life
- ▷ In-house repair and maintenance service
- ▷ Long-standing spare parts procurement
- ▷ Tested components of high quality
- ▷ Environmentally acceptable production and disposal of waste electrical and electronic equipment
- ▷ Energy efficient and environmentally friendly
- ▷ High temperatures with low energy input

### Quality and technology

A leading manufacturer of frame heaters, we understand sustainability not simply as a keyword, but as a detailed overall mission. We have a 100% inspection of incoming goods and materials, function tests of the individual components, monitoring of the production processes and an electro-technical final testing of the devices in place. This consistent procedure ensures premium quality.

We manufacture our devices based on VDE directives. All our devices are CE compliant (tested by TÜV Rheinland). Based on this conviction, all Passat frame heaters come with a 3-year warranty.

We have produced frame heaters for opticians and hearing aid audiologists since 1952.

From this time, our devices have been patented (DBP 1952) and continue to set standards for the entire industry across Europe today (European Patent PCT/ EP 2016).

Deyle does not only produce frame heaters. For more than 60 years, the original Deyle bus bars have ensured reliable energy transmission to collectors. Our first installations are still in use, proving the outstanding quality and sustainability of our systems. We have manufactured contact lines, rail and socket distribution units, cable feeder rails and safety bars since 1954.

Deyle Power is innovative, absolutely reliable and offers premium quality.

[www.deyle-power.de](http://www.deyle-power.de)

Deyle Power belongs to the Mehl Group, which also owns the Leich + Mehl brand, a leading manufacturer of weighing and labelling equipment.

[www.leichundmehl.de](http://www.leichundmehl.de)

The Mehl Group is a family-run enterprise in the second and third generation.

### The Deyle products:

#### Passat frame heaters

For opticians and hearing aid audiologists.

#### Trolley bus bar Type B

The rugged industrial trolley bus bar.

#### Trolley bus bar Type D

The compact trolley bus bar.

#### Festoon cable system F

The cost-effective cable system.

#### Plug line S

Power wherever you want.

#### The Deyle switch bar

Safe switching.



### Deyle GmbH

Tulpenstraße 50  
71394 Kernen i.R.  
Phone +49 (0) 71 51 4 10 46  
Telefax +49 (0) 71 51 4 68 06  
mail@passat-heissluftgeraete.de  
www.passat-heissluftgeraete.de