

Useful information

- i** This Operator's Manual describes all models and all standard and optional equipment of your vehicle available at the time of publication of the Operator's Manual. Country-specific differences are possible. Please note that your vehicle may not be equipped with all features described. This also applies to safety-related systems and functions.
- i** Read the information on qualified specialist workshops (> page 28).

rior temperature will be reached more quickly.

- i** The integrated filter filters out most particles of dust and soot and completely filters out pollen. It also reduces gaseous pollutants and odors. A clogged filter reduces the amount of air supplied to the vehicle interior. For this reason, you should always observe the interval for replacing the filter, which is specified in the Maintenance Booklet. As it depends on environmental conditions, e.g. heavy air pollution, the interval may be shorter than stated in the Maintenance Booklet.

Overview of climate control systems

General notes

Climate control

Observe the settings recommended on the following pages. The windows could otherwise fog up.

To prevent the windows from fogging up:

- switch off climate control only briefly
- switch on air-recirculation mode only briefly
- switch on the cooling with air dehumidification function
- switch on the defrost windshield function briefly, if required

Climate control regulates the temperature and air humidity in the vehicle interior. The air filter cleans the air, thus improving the interior climate.

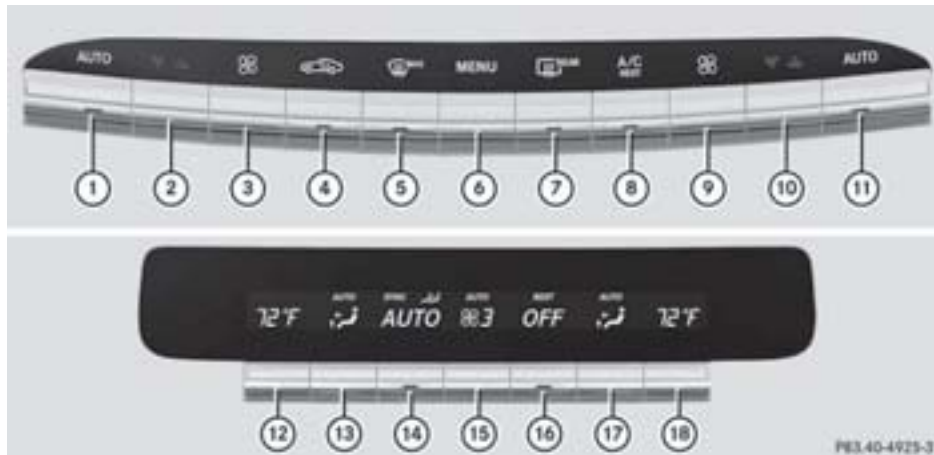
For vehicles with a combustion engine, the "Cooling with air dehumidification" function is only available when the engine is running. For hybrid vehicles, the "Cooling with air dehumidification" function is also available via the electric refrigerant compressor when the engine is not running. Optimum climate control is only achieved with the side windows and roof closed.

If you start the engine using your smartphone, the last selected climate control setting is reactivated (> page 164).

The residual heat function can only be activated or deactivated with the ignition switched off (> page 152).

- i** Ventilate the vehicle for a brief period during warm weather, e.g. using the convenience opening feature (> page 95). This will speed up the cooling process and the desired inte-

- i** It is possible that the blower may be activated automatically 60 minutes after the Smart-Key has been removed depending on various factors, e.g. the outside temperature. The vehicle is then ventilated for 30 minutes to dry the climate control system.

Automatic climate control panel

USA only

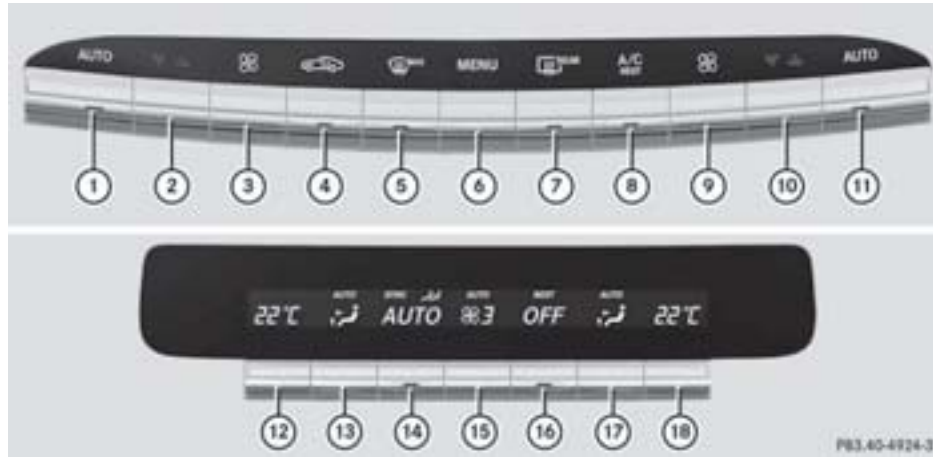
Front control panel

- ① Sets climate control to automatic, left (▷ page 147)
- ② Sets the temperature, left (▷ page 148)
- ③ Sets the airflow, left (▷ page 150)
- ④ Switches air-recirculation mode on/off (▷ page 152)
- ⑤ Defrosts the windshield (▷ page 151)
- ⑥ Calls up the climate control menu of the multimedia system (see separate operating instructions)
- ⑦ Switches the rear window defroster on/off (▷ page 151)
- ⑧ Switches cooling with air dehumidification on/off (▷ page 146)
Switches the residual heat on or off (▷ page 152)
- ⑨ Sets the airflow, right (▷ page 150)
- ⑩ Sets the temperature, right (▷ page 148)
- ⑪ Sets climate control to automatic, right (▷ page 147)

Rear control panel (vehicles with rear-compartment climate control)

- ⑫ Sets the temperature, left (▷ page 148)
- ⑬ Sets the air distribution, left (▷ page 149)
- ⑭ Sets climate control to automatic (▷ page 147)
- ⑮ Sets the airflow (▷ page 150)
- ⑯ Activates/deactivates climate control (▷ page 145)
Switches the residual heat on or off (▷ page 152)
- ⑰ Sets the air distribution, right (▷ page 149)
- ⑱ Sets the temperature, right (▷ page 148)

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Climate control

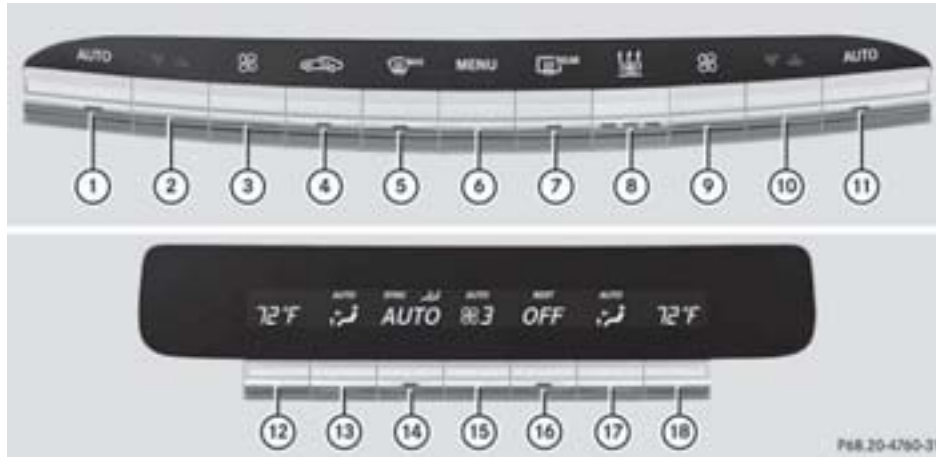
Canada only

Front control panel

- ① Sets climate control to automatic, left (▷ page 147)
- ② Sets the temperature, left (▷ page 148)
- ③ Sets the airflow, left (▷ page 150)
- ④ Switches air-recirculation mode on/off (▷ page 152)
- ⑤ Defrosts the windshield (▷ page 151)
- ⑥ Calls up the climate control menu of the multimedia system (see separate operating instructions)
- ⑦ Switches the rear window defroster on/off (▷ page 151)
- ⑧ Switches cooling with air dehumidification on/off (▷ page 146)
Switches the residual heat on or off (▷ page 152)
- ⑨ Sets the airflow, right (▷ page 150)
- ⑩ Sets the temperature, right (▷ page 148)
- ⑪ Sets climate control to automatic, right (▷ page 147)

Rear control panel (vehicles with rear-compartment climate control)

- ⑫ Sets the temperature, left (▷ page 148)
- ⑬ Sets the air distribution, left (▷ page 149)
- ⑭ Sets climate control to automatic (▷ page 147)
- ⑮ Sets the airflow (▷ page 150)
- ⑯ Activates/deactivates climate control (▷ page 145)
Switches the residual heat on or off (▷ page 152)
- ⑰ Sets the air distribution, right (▷ page 149)
- ⑱ Sets the temperature, right (▷ page 148)



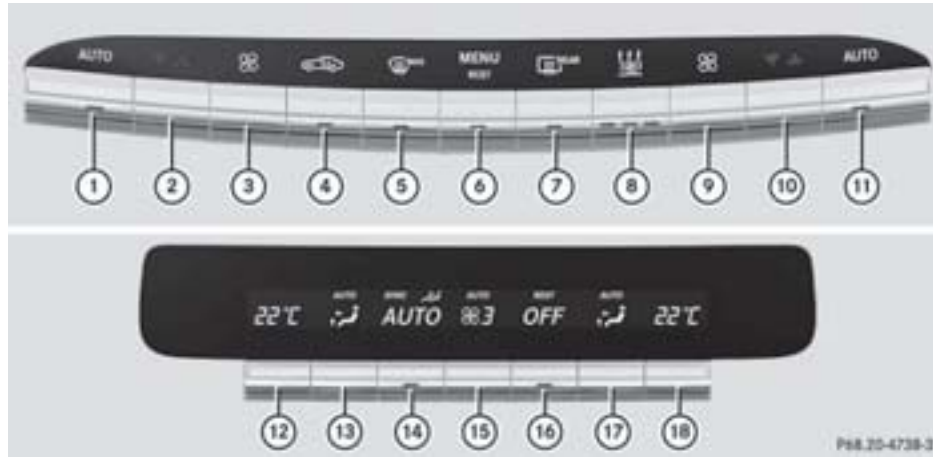
PLUG-IN HYBRID (USA only)

Front control panel

- ① Sets climate control to automatic, left (▷ page 147)
- ② Sets the temperature, left (▷ page 148)
- ③ Sets the airflow, left (▷ page 150)
- ④ Activates/deactivates air-recirculation mode manually (▷ page 152)
- ⑤ Defrosts the windshield (▷ page 151)
- ⑥ Calls up the climate control menu of the multimedia system (see separate operating instructions)
Switches the residual heat on or off (▷ page 152)
- ⑦ Switches the rear window defroster on/off (▷ page 151)
- ⑧ Activates/deactivates "Immediate pre-entry climate control" (▷ page 158)
- ⑨ Sets the airflow, right (▷ page 150)
- ⑩ Sets the temperature, right (▷ page 148)
- ⑪ Sets climate control to automatic, right (▷ page 147)

Rear control panel (vehicles with rear-compartment climate control)

- ⑫ Sets the temperature, left (▷ page 148)
- ⑬ Sets the air distribution, left (▷ page 149)
- ⑭ Sets climate control to automatic (▷ page 147)
- ⑮ Sets the airflow (▷ page 150)
- ⑯ Activates/deactivates climate control (▷ page 145)
Switches the residual heat on or off (▷ page 152)
- ⑰ Sets the air distribution, right (▷ page 149)
- ⑱ Sets the temperature, right (▷ page 148)



Climate control

PLUG-IN HYBRID (Canada only)

Front control panel

- ① Sets climate control to automatic, left (▷ page 147)
- ② Sets the temperature, left (▷ page 148)
- ③ Sets the airflow, left (▷ page 150)
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Switches the residual heat on or off (▷ page 152)

- ⑦ Switches the rear window defroster on/off (▷ page 151)
- ⑧ Activates/deactivates "Immediate pre-entry climate control" (▷ page 158)
- ⑨ Sets the airflow, right (▷ page 150)
- ⑩ Sets the temperature, right (▷ page 148)
- ⑪ Sets climate control to automatic, right (▷ page 147)

Rear control panel (vehicles with rear-compartment climate control)

- ⑫ Sets the temperature, left (▷ page 148)
 - ⑬ Sets the air distribution, left (▷ page 149)
 - ⑭ Sets climate control to automatic (▷ page 147)
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- ⑰ Sets the air distribution, right (▷ page 149)
 - ⑱ Sets the temperature, right (▷ page 148)


Notes on using automatic climate control

Climate control system

Below, you can find a number of notes and recommendations to help you use climate control optimally.

- Activate climate control using the **AUTO** rocker switch. The indicator lamp in the **AUTO** rocker switch lights up.
- Set the temperature to 72 °F (22 °C).
- Only use the "Windshield defrosting" function briefly until the windshield is clear again.
- Only use air-recirculation mode briefly, e.g. if there are unpleasant outside odors or when in a tunnel. The windows could otherwise fog up, since no fresh air is drawn into the vehicle in air-recirculation mode.
- Use the residual heat function if you want to heat or ventilate the vehicle interior when the ignition is switched off. The residual heat function can only be activated or deactivated with the ignition switched off. The residual heat function is switched off when the ignition is switched on.

If you are controlling the rear-compartment climate control using the front control panel, note the following:

- If you set rear-compartment climate control using the front control panel, the  symbol appears in the rear-compartment control panel display.
- If the rear-compartment climate control is set using the front control panel, it cannot be set at the same time using the rear control panel. After completing the settings for the rear-compartment climate control using the front control panel, wait five seconds. You will then be able to control the rear climate control using the rear control panel.
- After selecting the rear compartment settings, the front climate control can be controlled automatically again via the multimedia system after five seconds. Alternatively, you can select "Cancel rear compartment" in the multimedia system air-conditioning function bar.

ECO start/stop function

During automatic engine switch-off, the climate control system only operates at a reduced capacity. If you require the full climate control output, you can switch off the ECO start/stop function by pressing the ECO button (▷ page 167).

Operating the climate control systems

Activating/deactivating climate control

General notes

When the climate control is switched off, the air supply and air circulation are also switched off. The windows could fog up. Therefore, switch off climate control only briefly.





Switch on climate control primarily using the **AUTO** rocker switch (▷ page 147).

Activating/deactivating front climate control using the front control panel





- ▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).
- ▶ **To activate:** press the **MENU** or **MENU REST** rocker switch up or down. The climate control menu opens.
- ▶ Activate climate control via the air-conditioning setting bar in the multimedia system (see the separate operating instructions).
- ▶ **To deactivate:** press the **MENU** or **MENU REST** rocker switch up or down. The climate control menu opens.
- ▶ Activate climate control via the air-conditioning setting bar in the multimedia system (see the separate operating instructions).

Activating/deactivating rear-compartment climate control using the front control panel

Observe the notes on controlling the rear-compartment climate control using the front control panel (▷ page 145).

- ▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).
- ▶ **To activate:** press the  or  rocker switch up or down.
The climate control menu opens.
- ▶ Select "Rear adjustment" in the air-conditioning setting bar (see the separate operating instructions).
You can control the rear-compartment climate control using the front control panel or via the multimedia system.
- ▶ Activate rear-compartment climate control via the air-conditioning setting bar.
- ▶ **To deactivate:** press the  or  rocker switch up or down.
The climate control menu opens.
- ▶ Select "Rear adjustment" in the air-conditioning setting bar (see the separate operating instructions).
- ▶ Deactivate rear-compartment climate control via the air-conditioning setting bar.

Activating/deactivating rear-compartment climate control using the rear control panel

- ▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).
- ▶ **To activate:** press rocker switch  up or down (▷ page 141).
The indicator lamp in rocker switch  goes out. All settings are displayed in full in the rear-compartment display.
- ▶ **To deactivate:** press rocker switch  up or down (▷ page 141).
The indicator lamp in rocker switch  lights up. **OFF** is displayed in the rear-compartment display.

Switching cooling with air dehumidification on/off



General notes

If you deactivate the "Cooling with air-dehumidification" function, the air inside the vehicle will not be cooled. The air inside the vehicle will also not be dehumidified. The windows can fog up more quickly. Therefore, deactivate the cooling with air-dehumidification function only briefly.


For vehicles with a combustion engine, the "Cooling with air dehumidification" function is available when the engine is running. For hybrid vehicles, the "Cooling with air dehumidification" function is also available via the electric refrigerant compressor when the engine is not running. The air inside the vehicle is cooled and dehumidified according to the temperature selected.

Condensation may drip from the underside of the vehicle when it is in cooling mode. This is normal and not a sign that there is a malfunction.

Switching on/off

- ▶ **To activate:** press the  rocker switch up or down.
The indicator lamp above the rocker switch lights up.
- or
- ▶ Activate the "Cooling with air dehumidification" function via the multimedia system (see the separate operating instructions).
- ▶ **To deactivate:** press the  rocker switch up or down.
The indicator lamp above the rocker switch goes out.
- or
- ▶ Deactivate the "Cooling with air dehumidification" function via the multimedia system (see the separate operating instructions).

Problems with the "Cooling with air dehumidification" function

Problem	Possible causes/consequences and ► Solutions
The indicator lamp in the  button flashes three times or remains off. Cooling with air dehumidification can also no longer be activated using the multimedia system (see the separate operating instructions).	Cooling with air dehumidification has been deactivated due to a malfunction. ► Visit a qualified specialist workshop.






Setting climate control to automatic



General notes

In automatic mode, the set temperature is maintained automatically at a constant level. The system automatically regulates the temperature of the dispensed air, the airflow and the air distribution.




The "Cooling with air dehumidification" function is activated automatically in automatic mode.

Controlling front climate control automatically using the front control panel

- Turn the SmartKey to position **2** in the ignition lock (► page 162).
 - Set the desired temperature using the  rocker switch on the front control unit.
- or
- Set the desired temperature using the multimedia system (see the separate operating instructions).
 - **To activate:** press rocker switch  up or down.
The indicator lamp in the  rocker switch lights up.
 - **To switch to manual operation:** press the  rocker switch up or down.
- or
- Set the airflow using the multimedia system (see the separate operating instructions).
- or
- Set the airflow using the multimedia system (see the separate operating instructions).
The indicator lamp in the  rocker switch goes out.

In automatic mode, if you adjust the airflow or air distribution manually, the indicator lamp on the  rocker switch goes out. The function which has not been changed manually, however, continues to be controlled automatically. When the manually set function switches back to automatic mode, the indicator lamp on the  rocker switch lights up again.

Controlling rear-compartment climate control automatically using the front control panel

- Observe the notes on controlling the rear-compartment climate control using the front control panel (► page 145).
- Turn the SmartKey to position **2** in the ignition lock (► page 162).
 - Press the  or  rocker switch up or down.
The climate control menu opens.
 - Select "Rear adjustment" in the air-conditioning setting bar (see the separate operating instructions).
You can control the rear-compartment climate control using the front control panel or the multimedia system.
 - Set the desired temperature using the  rocker switch on the front control unit.
- or
- Set the desired temperature using the multimedia system (see the separate operating instructions).

► **To switch on:** press the **AUTO** rocker switch on the front control unit up or down.

or

► Activate automatic mode via the air-conditioning setting bar in the multimedia system (see the separate operating instructions). The indicator lamp in the **AUTO** rocker switch lights up.

i Select the temperature and automatic mode immediately thereafter. Otherwise, you will have to select "Rear adjustment" again from the air-conditioning setting bar before activating automatic mode.

► **To switch to manual operation:** press the **MENU** or **MENU BEST** rocker switch up or down. The climate control menu opens.

► Select "Rear adjustment" in the air-conditioning setting bar (see the separate operating instructions).

► Use the air-conditioning setting bar to deactivate automatic mode.

or

► Set the air distribution using rocker switch **(3)** or **(7)** on the rear control panel (▷ page 141).

or

► Set the airflow using rocker switch **(5)** on the rear control panel (▷ page 141). The **AUTO** indicator on the rear display goes out.

If you adjust the rear airflow or air distribution manually using the multimedia system when in automatic mode, the **AUTO** indicator on the rear display goes out. The function which has not been changed manually, however, continues to be controlled automatically. When the manually set function switches back to automatic mode, the **AUTO** display reappears in the rear-compartment display.

Controlling rear climate control automatically using the rear control panel

► Turn the SmartKey to position **2** in the ignition lock (▷ page 162).

► Set the desired temperature using rocker switches **(12)** and **(18)** (▷ page 141).

► **To activate:** press rocker switch **(14)** up or down (▷ page 141).

The indicator lamp in rocker switch **(14)** lights up.

► **To deactivate:** press rocker switch **(14)** up or down (▷ page 141).

The indicator lamp in rocker switch **(14)** goes out.

If you adjust the airflow or air distribution manually when in automatic mode, the **AUTO** display in the rear-compartment display goes out. The function which has not been changed manually, however, continues to be controlled automatically. When the manually set function switches back to automatic mode, the **AUTO** display reappears in the rear-compartment display.

Adjusting the climate mode settings

In automatic mode you can select the following airflow settings for the driver's and front-passenger areas:

FOCUS high airflow, slightly cooler setting

MEDIUM medium airflow, standard setting

DIFFUSE low airflow, slightly warmer and draft-free setting

► **To set:** set the climate mode using the multimedia system (see the separate operating instructions).

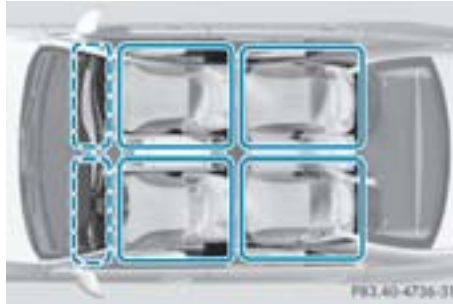
Setting the temperature

General notes



You can set the temperature separately for the following areas on vehicles without rear-compartment climate control:

- front footwells, left and right
- driver and front passenger area



You can set the temperature separately for the following areas on vehicles with rear-compartment climate control:

- front footwells, left and right
- driver and front passenger area
- rear compartment, left and right

Setting the temperature in the front compartment using the front control panel

► Turn the SmartKey to position **2** in the ignition lock (▷ page 162).

► **To increase or reduce:** press the rocker switch up or down.

or

► Set the temperature using the multimedia system (see the separate operating instructions).

Only change the temperature setting in small increments. Start at 72 °F (22 °C).

Setting the temperature in the rear compartment using the front control panel

Observe the notes on controlling the rear-compartment climate control using the front control panel (▷ page 145).

► Turn the SmartKey to position **2** in the ignition lock (▷ page 162).

► Press the or rocker switch up or down.

The climate control menu opens.

► Select "Rear adjustment" in the air-conditioning setting bar (see the separate operating instructions).

You can control the rear-compartment climate control using the front control panel or the multimedia system.

► **To increase or reduce:** press the rocker switch up or down on the front control panel.

or

► Set the temperature using the multimedia system (see the separate operating instructions).

Only change the temperature setting in small increments. Start at 72 °F (22 °C).

Setting the temperature in the rear compartment using the rear control panel

► Turn the SmartKey to position **2** in the ignition lock (▷ page 162).

► **To increase or reduce:** press rocker switch or up or down (▷ page 141).

Only change the temperature setting in small increments. Start at 72 °F (22 °C).



Setting the footwell temperature

The footwell temperature for the driver and front passenger can be set separately using the multimedia system (see the separate operating instructions).

Setting the air distribution

Air distribution settings



- Directs air through the defroster vents
- Directs air through the center and side air vents
- Directs air through the footwell air vents
- Directs air through the center, side and footwell vents

-  Directs air through the defroster and footwell vents
-  Sets the air distribution to automatic

Setting the air distribution in the front/rear compartments using the multimedia system

The air distribution for the left and right sides of the front and rear compartment can be adjusted using the multimedia system (see the separate operating instructions).

Setting the air distribution in the rear compartment using the rear control panel

- ▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).
- ▶ Press rocker switch  or  up or down repeatedly (▷ page 141) until the desired air distribution symbol is shown in the display.


Setting the airflow

General notes




You can select different airflow settings for the driver's and front-passenger sides as well as for the rear compartment (only vehicles with rear compartment climate control).

Observe the notes on controlling the rear-compartment climate control using the front control panel (▷ page 145).

Setting the front-compartment airflow using the front control panel

- ▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).
 - ▶ **To increase or reduce:** press the  rocker switch up or down.
- or
- ▶ Set the airflow using the multimedia system (see the separate operating instructions).


Setting the rear-compartment airflow using the front control panel

- ▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).
- ▶ Press the  or  rocker switch up or down.
The climate control menu opens.
- ▶ Select "Rear adjustment" in the air-conditioning setting bar (see the separate operating instructions).
You can control the rear-compartment climate control using the front control panel or via the multimedia system.
- ▶ **To increase or reduce:** press the  rocker switch up or down on the front control panel.

or

- ▶ Set the airflow using the multimedia system (see the separate operating instructions).

Setting the rear compartment airflow using the rear control panel

- ▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).
- ▶ **To increase or reduce:** press rocker switch  up or down (▷ page 141).

Activating or deactivating the synchronization function

Climate control can be set centrally using the synchronization function. The settings for temperature, air distribution and airflow on the driver's side are adopted for the front-passenger side and the rear compartment (vehicles with rear-compartment air conditioning).

- ▶ **To activate or deactivate:** activate or deactivate the synchronization function using the multimedia system (see the separate operating instructions).
Vehicles with rear-compartment air conditioning: the **SYNC** display appears on the rear-compartment display.

The synchronization function is deactivated:



- if the settings for the front-passenger side are changed
- vehicles with rear-compartment air conditioning: the settings for the rear compartment are changed

Defrosting the windshield

You can use this function to defrost the windshield or to clear a fogged up windshield or front side windows on the inside.


Switch off the "Windshield defrosting" function as soon as the windshield is clear again.


▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).

▶ **To switch on:** press the  rocker switch on the front control unit up or down. The indicator lamp in the  rocker switch lights up.

The climate control system switches to the following functions:

- high airflow
- high temperature
- air distribution to the windshield and front side windows
- air-recirculation mode off
- windshield heating on
- cooling with air dehumidification

▶ **To deactivate:** press the  rocker switch up or down.

The indicator lamp in the  rocker switch goes out. The previously selected settings are restored. Air-recirculation mode remains deactivated.

or


▶ Press the  rocker switch up or down.

or

▶ Use the  or  rocker switch to call up the multimedia system climate control menu.


Defrosting the windows

Windows fogged up on the inside


▶ Activate the "Cooling with air dehumidification" function with the  rocker switch.

or

▶ Activate the "Cooling with air dehumidification" function via the multimedia system (see the separate operating instructions).

▶ Switch on automatic mode using the  rocker switch.


▶ If the windows continue to fog up, activate the "Windshield defrosting" function using the

 rocker switch. The windshield heating is switched on.

i You should only select this setting until the windshield is clear again.

Windows fogged up on the outside

▶ Activate the windshield wipers.

▶ Switch on automatic mode using the  rocker switch.

i If you clean the windows regularly, they do not fog up so quickly.

Rear window defroster



General notes

The rear window defroster has a high current draw. You should therefore switch it off as soon as the rear window is clear. Otherwise, the rear window defroster switches off automatically after several minutes.

If the battery voltage is too low, the rear window defroster may switch off.

Activating or deactivating

▶ Turn the SmartKey to position **2** in the ignition lock (▷ page 162).

▶ Press the  rocker switch up or down. The indicator lamp in the  rocker switch lights up or goes out.

Problems with the rear window defroster

Problem	Possible causes/consequences and ► Solutions
The rear window defroster has deactivated prematurely or cannot be activated.	The battery has not been sufficiently charged. ► Switch off any consumers that are not required, e.g. reading lamps, interior lighting or the seat heating. When the battery is sufficiently charged, the rear window defroster can be activated again.

Switching air-recirculation mode on/off



General notes

You can also temporarily deactivate the flow of fresh air manually if unpleasant odors are entering the vehicle from outside. The air already inside the vehicle will then be recirculated.

If you switch on air-recirculation mode, the windows can fog up more quickly, in particular at low temperatures. Only use air-recirculation mode briefly to prevent the windows from fogging up.


Activating/deactivating



► Turn the SmartKey to position **2** in the ignition lock (► page 162).

► **To activate:** press the  rocker switch up or down.
The indicator lamp in the  rocker switch lights up.

Air-recirculation mode switches on automatically:

- at high outside temperatures
- at high levels of pollution
- in a tunnel

The indicator lamp in the  rocker switch is not lit when automatic air-recirculation mode is activated. Outside air is added after about 30 minutes.

► **To deactivate:** press the  rocker switch up or down.
The indicator lamp in the  rocker switch goes out.

Air-recirculation mode deactivates automatically:

- after approximately five minutes at outside temperatures below approximately 41 °F (5 °C)
- after approximately five minutes if cooling with air dehumidification is deactivated
- after approximately 30 minutes at outside temperatures above approximately 41 °F (5 °C) if the "Cooling with air dehumidification" function is activated

Switching the residual heat on or off

General notes

Vehicles with rear-compartment climate control:





once the engine is switched off, it is possible to make use of the residual heat of the engine to continue heating or ventilating the rear and front compartment of the vehicle for approximately 15 minutes. If the "Residual heat" function is set for only the front or only the rear compartment, it is possible to continue heating or ventilating for approximately 30 minutes.

Vehicles without rear-compartment climate control:

once the engine is switched off, it is possible to make use of the residual heat of the engine to continue heating or ventilating the front compartment of the vehicle for approximately 30 minutes.





The heating or ventilation time depends on the temperature that has been set.

Front control panel





- ▶ Turn the SmartKey to position **0** in the ignition lock or remove it (▷ page 162).
- ▶ **To activate:** press the  or  rocker switch up or down.
The indicator lamp in the  or  rocker switch lights up.

The blower will run at a low speed regardless of the airflow setting.

If you activate the residual heat function at high temperatures, only the ventilation will be activated. The blower runs at medium speed.

- ▶ **To deactivate:** press the  or  rocker switch up or down.
The indicator lamp in the  or  rocker switch goes out.

Rear control panel

- ▶ Turn the SmartKey to position **0** in the ignition lock or remove it (▷ page 162).
The **REST** display appears on the rear compartment display.
- ▶ **To activate:** press rocker switch  up or down (▷ page 141).
The indicator lamp in rocker switch  lights up.
- ▶ **To deactivate:** press rocker switch  up or down (▷ page 141).
The indicator lamp in rocker switch  goes out. **REST** goes out on the rear compartment display.

i If you do not activate the residual heat function, **REST** goes out automatically after five minutes on the rear compartment display.

Residual heat is deactivated automatically:

- after approximately 30 minutes if the residual heat function is activated in the front or rear compartment
- after approximately 15 minutes if the residual heat function is activated in the front and rear compartments
- when the ignition is switched on
- if the battery voltage drops

Perfume atomizer

Operating the perfume atomizer

⚠ WARNING

If children open the vial, they could drink the perfume or it could come into contact with their eyes. There is a risk of injury. Do not leave children unsupervised in the vehicle.

If the perfume liquid has been drunk, consult a doctor. If perfume comes into contact with your eyes or skin, rinse the eyes with clean water. If you continue to experience difficulties, consult a doctor.

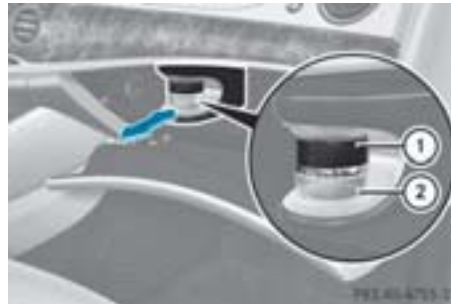
♻ Environmental note



Full vials must not be disposed of with household waste. They must be collected separately and recycled to protect the environment.



Dispose of full vials in an environmentally responsible manner and take them to a harmful substance collection point.



- ① Vial lid
- ② Vial

The perfume atomizer helps to improve driving comfort.

Via the multimedia system you can:

- switch the perfume atomizer on or off
- regulate the perfume intensity (see the separate operating instructions)

The following conditions can affect your perception of the perfume intensity:

- operating mode of the climate control system
- interior temperature
- time of year or day
- air humidity
- physiological condition of occupants, e.g. fatigue or hunger

The perfume atomizer can only be operated when the climate control system is switched on and is only active when the glove box is closed.

The perfume atomizer is provided with a pre-filled vial. You can also choose from a variety of filled perfume vials and an empty vial which you can fill yourself.

If you refill an empty perfume vial, observe the separate information sheet attached to the vial.

! If you do not use genuine Mercedes-Benz interior perfumes, observe the manufacturers' safety notices on the perfume packaging.

Do not refill the pre-filled perfume vial when it is empty. Dispose of the used vial after use.

- ▶ **To insert the perfume vial:** open the glove box (▷ page 326).
- ▶ Slide the perfume vial into the holder as far as it will go.
- ▶ **To remove the perfume vial:** pull out the perfume vial.
- ▶ **To refill the perfume vial:** unscrew the lid of the empty perfume vial to refill it yourself.
- ▶ Fill the perfume vial with a maximum of 0.5 fl. oz. (15 ml) of the desired liquid perfume.
- ▶ Screw the lid back on to the vial.

! Only refill the vial when you are outside the vehicle. Otherwise, liquid perfume could drip into the interior and contaminate it.

Always refill the empty refillable vial with the same perfume. Otherwise, you might not achieve optimum results from the perfume atomizer.

Problems with the perfume atomizer

Problem	Possible causes/consequences and ► Solutions
The vehicle interior is not perfumed although the perfume atomizer is activated.	The perfume vial has not been pushed into the holder as far as it will go. ► Slide the perfume vial into the holder as far as it will go.
	The perfume vial is not filled sufficiently. ► Pre-filled vials: dispose of the empty vial. ► Use a new pre-filled vial. ► Refillable vials: fill the perfume vial with a maximum of 0.5 fl. oz. (15 ml) of the same perfume.
	The perfume atomizer is faulty. ► Have the perfume atomizer checked at a qualified specialist workshop.

Ionization

You can use the "Ionization" function to purify the air in the vehicle interior and attain an improved interior climate.

The ionization of the interior air is odorless and cannot be perceived directly in the vehicle interior.

You can switch ionization on or off using the multimedia system (see the separate operating instructions).

Ionization can only be switched on if the front climate control system is activated. The side air vent on the driver's side must be open.

Pre-entry climate control via SmartKey

General notes

The "Pre-entry climate control via SmartKey" function is only available in PLUG-IN HYBRID vehicles.

Before getting in, the driver's seat area or the whole interior can be briefly warmed or ventilated in advance with the air from the air vents being pre-cooled.

The high-voltage battery must be sufficiently charged before "Pre-entry climate control via SmartKey" can be activated.

When the vehicle is pre-cooled, the following functions are activated if required:

- Climate control system
- Blower
- Seat ventilation

When the vehicle is pre-heated, the following functions are activated if required:

- Climate control system
- Blower
- Seat heating
- Steering wheel heating
- Exterior mirror heating
- Rear window defroster

If you have activated the following functions using the multimedia system, they are activated together with the "Pre-entry climate control via SmartKey" function:

- Armrest heating
- Perfume atomizer
- Ionization

Activating the perfume atomizer or ionization (see separate operating instructions).

Activating or deactivating "Pre-entry climate control via SmartKey"

Before "Pre-entry climate control via SmartKey" can be activated, you must activate the function via the multimedia system (see separate operating instructions).

► **To activate pre-entry climate control via SmartKey:** unlock the vehicle with the SmartKey or KEYLESS-GO.
The climate control functions are activated for up to 5 minutes for pre-heating and pre-cooling.

To deactivate "Pre-entry climate control via SmartKey": "Pre-entry climate control via SmartKey" switches off automatically when the engine is started.

The following functions remain active after the engine is started:

- Seat heating (heating)
- Seat ventilation (ventilation)
- Armrest heating
- Perfume atomizer
- Ionization

An activated "Pre-entry climate control via SmartKey" function can be deactivated using the rocker switch (► page 158).

Problems with "Pre-entry climate control via SmartKey"

Problem	Possible causes/consequences and ► Solutions
"Pre-entry climate control via SmartKey" cannot be switched on or has switched itself off.	<p>The condition of charge of the high-voltage battery is under the specified minimum condition of charge.</p> <ul style="list-style-type: none"> ► Start the engine when the vehicle is at a standstill. The engine powers the electric motor. The electric motor operates as a generator. The high-voltage battery is being charged. <p>Further information on charging the high-voltage battery via:</p> <ul style="list-style-type: none"> • a mains socket (▷ page 183) • a charging station (▷ page 186) • a wallbox (▷ page 185)
	<p>"Pre-entry climate control via SmartKey" has been started more than twice with the engine switched off.</p> <ul style="list-style-type: none"> ► Switch on the engine and let it run for more than ten seconds. ► Try again to switch on "Pre-entry climate control via SmartKey".

Pre-entry climate control at time of departure

Important safety notes

⚠ WARNING

If persons, particularly children are subjected to prolonged exposure to extreme heat or cold, there is a risk of injury, possibly even fatal. Never leave children unattended in the vehicle.

General notes

The "Pre-entry climate control at departure time" function is only available in PLUG-IN HYBRID vehicles.

You can use the "Pre-entry climate control at departure time" function to cool or heat the vehicle interior if the engine is not running.

The "Pre-entry climate control at departure time" function can be activated regardless of whether or not the vehicle is connected to an electric power supply. The condition of charge of the high-voltage battery must be higher than the specified minimum condition of charge, however.

When the vehicle is connected to an electric power supply, priority is given to charging the high-voltage battery to the specified minimum

charge. "Pre-entry climate control at departure time" is only activated subsequently.

The running time of the "Pre-entry climate control at departure time" function may be reduced if:

- the vehicle is not connected to an electric power supply and
- the high-voltage battery is not fully charged

With active "Pre-entry climate control at departure time" the condition of charge of the high-voltage battery can be reduced, even if the charge cable connector is connected.

When the vehicle is cooled, the following functions are activated if required:

- Climate control system
- Blower
- Seat ventilation

When the vehicle is heated, the following functions are activated if required:

- Climate control system
- Blower
- Seat heating
- Steering wheel heating
- Armrest heating
- Exterior mirror heating
- Rear window defroster

If you have switched on the perfume atomizer or the ionization using the multimedia system,