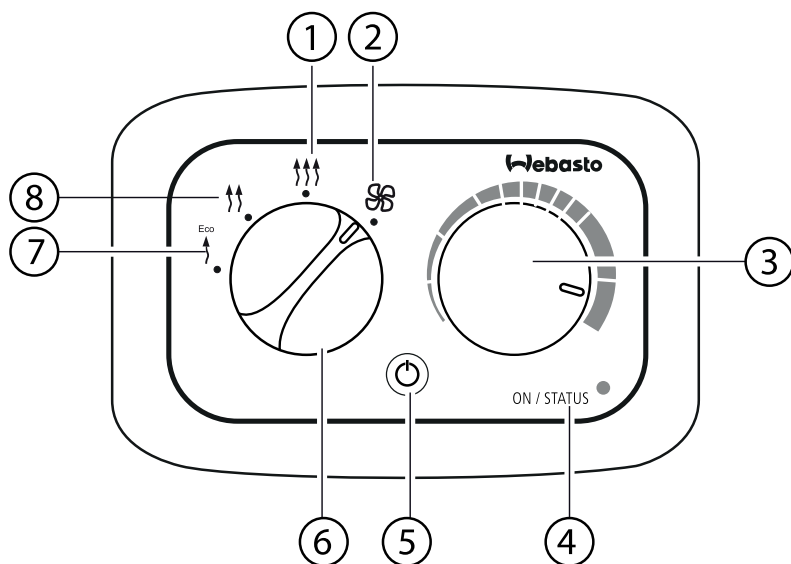


# Operating Instructions

Control element

Multi Control MC04

## 1 Overview of control element



- |          |  |          |                                    |
|----------|--|----------|------------------------------------|
| <b>1</b> | Symbol - Quick heating function                            | <b>5</b> | On/Off button                      |
| <b>2</b> | Symbol - Ventilation                                       | <b>6</b> | Function selector switch           |
| <b>3</b> | Rotary knob (temperature/fan)                              | <b>7</b> | Symbol - Eco function              |
| <b>4</b> | Operating indicator/fault code indicator/service indicator | <b>8</b> | Symbol - Standard heating function |

## 2 About this document

### 2.1 Purpose of the document

These operating instructions are part of the product and provides the user with information on the safe operation of the unit.

### 2.2 Using this document

- ▶ Before operating the heater, carefully read these operating instructions as well as the operating instructions for the heater.
- ▶ Keep these operating instructions in the vehicle.
- ▶ Hand these operating instructions on to the following owner or user of the unit.

### 2.3 Use of symbols and highlighting



#### **WARNING**

##### **Type and source of the risk**

Result: non-observance can lead to severe or mortal injuries.

- ▶ Actions to protect yourself against risks.



#### **CAUTION**

##### **Type and source of the risk**

Result: non-observance leads to minor injuries.

- ▶ Actions to protect yourself against risks.



#### **ATTENTION**

##### **Type and source of the property damage**

Result: non-observance leads to property damage.

- ▶ Actions in order to avoid property damage.

Highlight	Explanation
✓	Requirements for the following necessary action
▶	Necessary action
Control	Name of controls

## 2.4 Warranty and liability

Webasto shall not assume liability for defects or damage that are the result that the installation and operating instructions as well as the instructions contained therein being disregarded.

This liability exclusion particularly applies to:

- improper use
- repairs not carried out by a Webasto service workshop
- use of non-genuine parts
- conversion of the unit without permission from Webasto

## 3 Safety

### 3.1 Intended use

The built-in control element is used to control the heater.

### 3.2 Regulations and legal requirements

- ▶ Regulations on the supplementary sheet "Important Information on Operating and Installation Instructions" must be observed.

### 3.3 Safety information

**Risk of explosion in environments with combustible vapours, flammable dust and hazardous goods (e.g., petrol stations, tank facilities, fuel store, coal bunkers, timber yard or grain warehouses)**

- ▶ Do not switch on or operate the heater.

### **Risk of poisoning and suffocation from exhaust fumes in closed rooms**

- ▶ Do not switch on or operate the heater.

### **Risk of fire from flammable materials or liquids in the hot air flow**

- ▶ Keep the hot air flow free.

### **Risk of injury from the defective unit**

- ▶ Do not operate a defective heater.
- ▶ Contact a Webasto service workshop.

## **4 Operation**



### **WARNING**

**Risk of explosion in environments with combustible vapours, flammable dust and hazardous goods (e.g. petrol stations, tank facilities, fuel store, coal bunkers, timber yard or grain warehouses)**

Severe burns

- ▶ Do not switch on or operate the heater.



### **WARNING**

**Breathing exhaust fumes in closed rooms**

Poisoning and suffocation

- ▶ Never operate the heater (also not with programmed heating start) in closed rooms such as garages or workshops that do not have an exhaust extraction unit.
- ▶ In workshops with exhaust extraction facilities, make sure that the exhaust extractor is fully operational.

## 4.1 Switch on the heater







- ▶ Press On/Off button.  
Operating indicator comes on.

## 4.2 Switch off the heater



- ▶ Press On/Off button.  
Heater switches off.  
Operation indicator goes out after approx. 3 minutes.

## 4.3 To set heating function

Symbol	Function	Description
	Quick heating function	Quickly heats up the space to be heated: The space is heated for a limited period of time at an increased heating output of 110 %. As soon as the set temperature is reached, the heater switches back to standard output. Maximum duration of increased heating capacity: Air Top Evo 40: 6 hours Air Top Evo 55: 30 minutes
	Standard heating function	Heats up the space to be heated to the set temperature: The space is heated with the heater operating at standard output.
	Eco function	The required temperature is maintained at 70 % output to save the battery and protect the environment.
	Ventilation function	Quickly cools the space: The space is additionally cooled by circulating the air or feeding in fresh air. The fan speed is set individually with the rotary knob. A 3-minute cooling phase follows heater combustion operation.

✓ Heater is on.



- ▶ Turn the function selector switch to the required heating function.

#### 4.4 To set heating temperature

The heating temperature can be set infinitely from 5 °C to 35 °C.

✓ Heater is on.

✓ Heating function selected.

#### To increase heating temperature



- ▶ Turn rotary knob clockwise.

#### To decrease heating temperature



- ▶ Turn rotary knob anticlockwise.

#### 4.5 To switch on ventilation

✓ Heater is on.



- ▶ Turn function selector switch to ventilation.



- ▶ Turn rotary knob to set fan level.

## 5 Cleaning

- ▶ Wipe control element with damp cloth.

## 6 Troubleshooting

The heater will output a fault code on the control element if a fault occurs during heating mode.

You will find further information in the operating instructions.

## **7 Disposal**

The control element must not be disposed of in domestic waste.

- ▶ Observe the regional regulations for disposal of electronic products.

## **8 Service and customer services**

Do you have any technical queries or a problem with your unit?

Country-specific telephone numbers for our branches can be found on the Webasto service point flyer or under [www.webasto.com](http://www.webasto.com).

## **9 Technical data**

Operating voltage range: 12 V to 24 V

Permissible ambient temperature:

- Operation: -40 °C to +75 °C
- Storage: -40 °C to +85 °C



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