

# INSTRUCTIONS CONTROL UNIT

MINI LG 150 / LG 250 A



Video tutorial LG 150



Video tutorial LG 250A

Your PICHLER comfort ventilation unit comes with a **MINI LG 150 / LG 250 A remote controller**. These brief instructions focus on the most important functions of your **MINI LG 150 / LG 250 A remote controller**, a square switching unit flush-mounted in the living area. Continuous operation of your comfort ventilation unit is necessary for proper functionality.

## Key assignment MINI LG 150 / LG 250 A

Operation is via **4 push-buttons**.



**Summer operation**



**+ key**



**Winter operation**



**- key**

**7 LEDs** furthermore indicate the current status of the ventilation unit, filter check signals and any error signals.

**1 Summer operation**

**2 Winter operation**

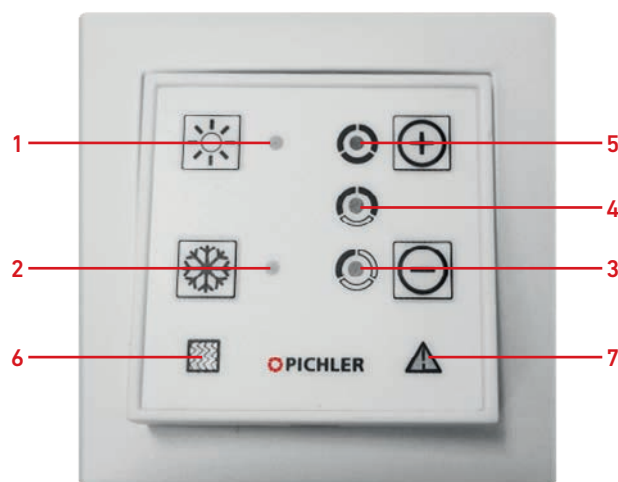
**3 Ventilation level 1 (absence mode)**

**4 Ventilation level 2 (normal ventilation)**

**5 Ventilation Level 3 (boost ventilation)**

**6 Filter check signal**

**7 Malfunction**



## Operating the MINI LG 150 / LG 250 A



### Switching on

Press the **+ key** until the LED in the fan symbol lights up green.



### + and - keys

+ and - keys = **for selecting ventilation levels:**

- Standby/Basic ventilation
- LS1 (Bottom LED)
- LS 2 (Middle LED)
- LS 3 (Top LED)

+ key = increase ventilation level

- key = decrease ventilation level

Depending on the system configuration, the system can be switched to "Standby" or "Basic ventilation" (bottom LED blinking).



### **Operating mode**

Use the left symbol keys to switch between **summer and winter operation**.

**Summer operation** & top LED is green. Actively supplies living areas with cool summer air (the integrated bypass is active; heat recovery bypass as required).



**Winter operation** & bottom LED is green. Heats up fresh outdoor air via heat recovery, also using automatic re-heating batteries, if installed (the integrated bypass is deactivated).



### **Malfunction**

**The light-emitting diode in the warning triangle blinks red in different patterns. Contact your installer!**

More detailed information about the blinking patterns can be found in the operating instructions.



### **Filters check**

**Filter check signal every 4 months.** LED permanently yellow. Check filter for dirt and replace if necessary.

**To delete the message after cleaning/replacing the filter,** press the + and - key simultaneously for at least 5 seconds.

If the filter control light blinks six times in succession followed by a longer break, level 1 of the system monitoring is active. Details regarding the description of the system monitoring can be looked up in the operating instructions.



### **Premature filter exchange**

**Reset the filter timer without a filter message.**

Press the + and - keys simultaneously for at least 5 seconds.



### **Switching off in standby mode**

**Switching off (standby mode)** – only when performing work generating a lot of dust. Only possible if “Basic ventilation” is deactivated.

When reaching ventilation level 1, press the **- key** again until no LED is lit.

When dust generating work is complete, press the **+ key** to switch the unit on again.

**NOTE:** These brief instructions do NOT substitute the **Operating Manual** which is available for download on the Internet. We furthermore recommend concluding a **contract for annual servicing** by a specialised and officially licensed company.

**ATTENTION: Only authorised specialist staff may perform work on the ventilation unit (except filter replacement)!**