# Electronic room thermostat with touch LED display

# HY607LIC





Cooling





Temperature regulation



design





via Wi-Fi

application



controls

Easy

Ventilation

Operating modes



- 24 V DC power supply
- control signal for the EC fan 0-10 V DC
- weekly program with three time blocks 5+2, 6+1, 7
- operating modes: manual, automatic (weekly program)
- possibility of automatic switching heating, cooling, ventilation
- automatic or manual fan speed control in 3 steps
- control via a Wi-Fi application using an Android or iOS smartphone
- temperature setting range 5-50 °C
- operating environment -10 to 60 °C
- accuracy 0,5 °C
- dimensions w×h×d: 86×86×16 mm

Order code (white): REG-HY60724W Order code (black): REG-HY60724B

# **Function description of the thermostat**

The control voltage is 24 V. The HY607LIC thermostat control the heating medium valve with a thermoelectric actuator, and in addition control fan speed with a control voltage of 0-10 V DC. Fan speed may be controlled automatically by the thermostat, or manually in three speed settings.

## **Recommended installation**

The HY607LIC thermostat is designed for semi-recessed wall mounting. For easier cable connection, we recommend using an electrical installation box with dimensions of 68 × 70 mm (e.g., KRP 68-70\_KA).

#### Suitable for

#### Floor convectors with fans

KORAFLEX Optimal-V FVO

KORAFLEX Energy FVE

KORAFLEX Pool-V FVP

KORAFLEX Variant F2V

KORAFLEX Variant F4V

KORAFLEX Amper FVA

### Wall convectors with fans

KORAWALL Optimal-V WVO KORAWALL Pool-V WVP KORAWALL Rek WVR

Floor-mounted convectors with fans

KORALINE Optimal-V LVO



If you require more detailed technical information or specifications, please do not hesitate to contact us.

