Tiloli.

Aqara

RADIATOR THERMOSTAT W600

Smart Radiator Thermostat Zigbee Thread Matter

REF : AQ-WT-A03D

EAN : 6975833359363

EXISTS IN : WHITE

DESCRIPTION :

The Aqara Radiator Thermostat W600 represents the intelligent evolution of home heating control. This enhanced version of the E1 model integrates dual Zigbee/Thread protocol for maximum compatibility with smart home ecosystems. Designed to offer precise and efficient temperature control, the W600 combines advanced technology with ease of use.

With exceptional 2-year battery life using two AA batteries, it eliminates the hassle of frequent maintenance. Its universal compatibility with 90% of market valves, thanks to its 6 included adapters, ensures simple installation on any radiator. Ultra-quiet operation (<30dB) and intelligent programming in 15-minute intervals make the W600 the perfect solution for modern thermal comfort.

STRENGTHS :

- Long-lasting battery: 2 years autonomy without maintenance
- Universal compatibility: works with 90% of market valves
- Dual protocol Zigbee 3.0 and Thread for maximum connectivity
- Compatible with Apple Home, Google Home and Amazon Alexa
- Smart programming up to 7 daily periods
- Ultra-quiet operation below 30dB
- Automatic open window detection for energy saving
- Multiple control: manual, voice and smartphone app
- Plug-and-play installation without tools
- 6 valve adapters included
- Clear LED display with temperature information
- Pairing with external temperature sensors
- Precise settings in 15-minute intervals
- Automatic anti-freeze mode
- Compact and elegant design

Tiloli®

CHARACTERISTICS :

- **Dimensions:** Ø57×90 mm (Ø2.24×3.54 in.)
- **Net weight:** 176g
- **Gross weight:** 255g
- **Package size:** 70 x 60 x 145 mm
- **Power supply:** 3V DC (2 × 1.5V AA Alkaline)
- **Battery autonomy:** 2 years (8 months heating + 4 months without use)
- **Wireless protocols:** Zigbee 3.0, Thread, BLE
- **Operating temperature:** 0°C ~ 40°C (32°F ~ 104°F)
- **Storage temperature:** -20°C ~ 60°C
- **Maximum water temperature:** 90°C
- **Supported humidity:** 0 ~ 95% RH, non-condensing
- **Connection thread:** M30×1.5 mm
- **Temperature range (programming):** 5~30°C
- **Temperature range (manual):** 5~30°C
- **Anti-freeze mode:** 5°C (adjustable 5~15°C in Zigbee)
- **Display accuracy:** 0.5°C
- **Control accuracy:** ±0.5°C
- **Minimum adjustment increment:** 0.5°C
- **Display type:** LED
- **Temperature sensor:** Integrated
- **Compatible adapters:** RA, RAVL, RAV, Caleffi, Giacomini, M28×1.5
- **Applications:** Radiator valves, underfloor heating