

Instructions are downloadable from http://www.thermiq.net/installation.pdf

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ThermIQ, ThermIQ-LINK and ThermIQ-WLAN

- ThermIQ, ThermIQ-LINK
 - Reset button
 - Push >10sec to reset board into bootloader
 - Power (GREEN)
 - Status (RED)
 - 1 blink Power on check
 - 2 blink Bootloader mode, ready to upgrade firmware
 - 3 blink Stand-alone logging, and safe to remove and insert SD-card
 - 4 blink Stand alone logging, the SD-card is in use and should not be removed
 - 5 blink USB is connected, serial port and SD-card are active
 - Communication active
 - Heatpump is connected and communication is working

ThermIQ-WLAN adds the following

- WLAN Reset button
 - Push >10sec to reset WLAN settings and enter Config mode
- Power (GREEN)
- Status (RED)
 - 1 blink Power on check
 - 2 blink Normal mode
- WLAN-Green
- WLAN-Red
- WLAN-Orange
- Built-in WLAN Antenna





ElectrIQ

• ElectrIQ-WLAN

- WLAN Reset button
 - Push >10sec to reset WLAN settings and enter Config mode
- Power (GREEN)
- Status (RED)
 - 1 blink Power on check
 - 2 blink Normal mode
- WLAN-Green
- WLAN-Red
- WLAN-Orange
- Built-in WLAN Antenna



Entering Config mode (ThermIQ-WLAN, ElectrIQ)



Configure WLAN settings to match your network



Install ThermIQ, ThermIQ-LINK and ThermIQ-WLAN in heatpump



•5. Your ThermIQ-interface is ready to use.



ThermIQ-WLAN <u>must</u> use the supplied power adaptor!

Download and Install ThermIQ Webserver



- Directly supported servers are:
 - Raspberry PI (preferred)
 - Windows XP, Vista, 7 and 8
- Manual setup possible for:
 - DLINK DNS320, DNS323
 and DNS325
 - Linux
 - QNAP, TS219 and similar.
 - ReadyNAS

Configure ThermIQ Webserver



Replace Your_Server_ip with the actual ip-address of your Webserver

Install ElectrIQ







Upgrade ThermIQ, ThermIQ-LINK, ThermIQ-WLAN and ElectrIQ firmware



Upgrade WLAN firmware (ThermIQ-WLAN and ElectrIQ)

