

IDEAL HALO COMBI WI-FI













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The Ideal Halo Combi Wi-Fi is a wireless single zone combi programmable room thermostat that combines ease of use with stylish design.

With internet connectivity via the home Wi-Fi network Halo Combi Wi-Fi provides app controlled heating with no need for a separate gateway module.

#### **EASY TO INSTALL**

- Fast and simple to install, no wiring, simply plug, pair and play
- Straightforward pairing process
- Zigbee wireless control with robust signal
- Wall bracket, desk stand and trim plate in the box for flexible locating
- Automatic device setup walkthrough sequence on power up
- Easy Wi-Fi setup using the Halo app
- Load compensation and smart control with automation and optimisation provides easy Boiler Plus compliance.
- Direct connection from Smart Interface to home Wi-Fi

## **EASY TO USE**

- Large, clear, colour screen
- Easy to find and understand fault messaging
- Simple set up service reminders including installer contact details
- Easy problem solving with diagnostics LEDs and Override button on boiler mounted Smart Interface
- Designed specifically to work with Ideal Boilers
- Simple to set heating schedules with up to 6 events per day
- Easy and flexible app controlled heating
- Intuitive turn and tap interface

#### **EASY TO LIVE WITH**

- 2 years warranty
- Easily adjustable schedule to fit any lifestyle
- Compact and contemporary design
- Designed to be discrete, place anywhere to blend into the home
- Make life simple with holiday mode and child lock
- Maintain boiler health with on screen service and fault notifications
- Tested by householders to ensure reliability
- Smart home compatibility, easy heating control with Amazon Alexa or Google Home
- Geolocation for lifestyle based heating, only heat the home when it's occupied
- Frost protection for winter boiler and system protection
- Smart support automatically sends data to Ideal Boiler's customer service

## **FEATURES & BENEFITS**



Designed specifically to work with Ideal Boilers



Large, clear, colour screen



Easy to use turn and tap interface



Geolocation for lifestyle based heating, only heats your home when it is occupied



Smart home compatibility, controls the heating with Amazon Alexa or Google home



Smart support automatically sends boiler data to Ideal Boilers customer services



Fast and simple to install - no wiring, simply plug, pair and play



Direct connection from Smart Interface to home Wi-Fi, no additional gateway



Easy app set up walkthrough to get started

# SYSTEM DIAGRAM

Interface plugged

into aperture



# **TECHNICAL SPECIFICATION**

Product code	222142
Power Source	4 x AA alkaline batteries
Wireless communication protocol	Zigbee 3.0
Boiler communication protocol	OpenTherm
Internet connectivity	Wi-Fi (via Smart Interface)
Install location	Wall mounted or desk mounted
Trim plate supplied	YES
Desk stand supplied	YES
Boiler compatibility	All current Logic and Vogue combi models with serial letter code prefix AFQ onwards (older boilers require additional bracket for external mounting of Smart Interface, please see install guide).
Screen type	Backlit colour TFT
Auto mode with timed heating schedules	YES
Max scheduled events	6
Manual mode	YES
Holiday mode	YES
Optimised start and stop	YES
Delayed start	YES
Override next event	YES
Override plus hours	YES
OFF mode with frost protection	YES
Child lock	YES - press and hold 2 buttons
Service function	YES - PIN number control
Upper and lower temperature limits	YES - PIN number control
Frost protection	YES - default 5C
App controlled heating	YES
Compatible with Amazon Alexa	YES
Compatible with Google Home	YES
Location based heating control	YES
Internet connected weather compensation	YES
ERP Class	VI
Boiler Plus	YES - Enhanced load compensation and smart control with automation and optimisation
WEEE	YES
Certification	CE

Download the Ideal Halo app from the App Store or on Google Play for easy, flexible, app controlled heating.





Customer

service

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