## **DUAL ENERGY KIT**

### "WiFi" DIGITAL THERMOSTAT KIT



WHITF

Art. nr.	Output [Watt]	Size [mm]
5102000000800	300	ø 12 x 350
5102000000801	400	ø 12 x 415
5102000000802	500	ø 12 x 450
5102000000803	600	ø 12 x 550
5102000000804	700	ø 12 x 550
5102000000805	900	ø 12 x 710
5102000000806	1000	ø 12 x 710
5102000000807	1200	ø 12 x 920

PRODUCT AVAILABLE FROM APRIL 2022



GRFY

Art. nr.	Output	SIZE
AIL III.	[Watt]	[mm]
5102000000808	300	ø 12 x 350
5102000000809	400	ø 12 x 415
5102000000810	500	ø 12 x 450
5102000000811	600	ø 12 x 550
5102000000812	700	ø 12 x 550
5102000000813	900	ø 12 x 710
5102000000814	1000	ø 12 x 710
5102000000815	1200	ø 12 x 920

PRODUCT AVAILABLE FROM APRIL 2022

#### "PLUS" DIGITAL THERMOSTAT KIT



WHITE

Art. nr.	Output [Watt]	Size [mm]
5102000002147	300	ø 12 x 350
5102000002148	400	ø 12 x 415
5102000002149	500	ø 12 x 450
5102000002150	600	ø 12 x 550
5102000002151	700	ø 12 x 550
5102000002152	900	ø 12 x 710
5102000002163	1000	ø 12 x 710
5102000002153	1200	ø 12 x 920



**GREY** 

Art. nr.	Output	Size
	[Watt]	[mm]
5102000002154	300	ø 12 x 350
5102000002155	400	ø 12 x 415
5102000002156	500	ø 12 x 450
5102000002157	600	ø 12 x 550
5102000002158	700	ø 12 x 550
5102000002159	900	ø 12 x 710
5102000002164	1000	ø 12 x 710
5102000002160	1200	ø 12 x 920

#### "TOP" DIGITAL THERMOSTAT KIT



WHITE

Art. nr.	Output [Watt]	Size [mm]
5102000000458	300	ø 12 x 350
5102000000459	400	ø 12 x 415
5102000000460	500	ø 12 x 450
5102000000461	600	ø 12 x 550
5102000000462	700	ø 12 x 550
5102000000463	900	ø 12 x 710
5102000002165	1000	ø 12 x 710
5102000000464	1200	ø 12 x 920



**CHROMED** 

Art. nr.	Output [Watt]	Size [mm]
5102000000465	300	ø 12 x 350
5102000000466	400	ø 12 x 415
5102000000467	500	ø 12 x 450
5102000000468	600	ø 12 x 550
5102000000469	700	ø 12 x 550
5102000000470	900	ø 12 x 710
5102000002166	1000	ø 12 x 710
5102000000471	1200	ø 12 x 920

## "ECO" DIGITAL THERMOSTAT KIT



WHITE

Art. nr.	Output [Watt]	Size [mm]
5102000000638	300	ø 12 x 350
5102000000639	400	ø 12 x 415
5102000000640	500	ø 12 x 450
5102000000641	600	ø 12 x 550
5102000000642	700	ø 12 x 550
5102000000643	900	ø 12 x 710
5102000002167	1000	ø 12 x 710
5102000000644	1200	ø 12 x 920



**CHROMED** 

Art. nr.	Output [Watt]	Size [mm]
5102000000645	300	ø 12 x 350
5102000000646	400	ø 12 x 415
5102000000647	500	ø 12 x 450
5102000000648	600	ø 12 x 550
5102000000649	700	ø 12 x 550
5102000000650	900	ø 12 x 710
5102000002168	1000	ø 12 x 710
5102000000651	1200	ø 12 x 920

<sup>• 1</sup> electric resistance with digital white thermostat, classe 1, class 1, ingress protection IP44 available from 300W up to 1200W V230. - White or grey power cable and Schuko plug included.
• 2 "T" polished connections of 1"1/2 • 1 nickeled brass with 0-Ring 1/2 gas M • User notice

# Remote controls

#### "PLUS" THERMOSTAT REMOTE CONTROL IR



Suitable for electric version of:

Claudia®, Lucy, Dory, Kelly 5010

Digital thermostat PLUS

Art. nr. 5150990000012

Remote control of PLUS digital chrono-thermostat funtioning

#### "TOP" THERMOSTAT REMOTE CONTROL



Suitable for electric version of:	Ardesia®, Elen, Stefania, Sandy, Leila
Digital thermostat <b>TOP</b>	Art. nr. 5150990000002

Remote control of TOP digital chrono-thermostat funtioning



## **DUAL ENERGY KIT**

#### ANALOG THERMOSTAT KIT



Art. nr.	Output	Size
	[Watt]	[mm]
5102000000472	300	ø 12 x 350
5102000000473	400	ø 12 x 415
5102000000474	500	ø 12 x 450
5102000000475	600	ø 12 x 550
5102000000476	700	ø 12 x 550
5102000000477	900	ø 12 x 710
5102000002169	1000	ø 12 x 710
5102000000478	1200	ø 12 x 920



CHROMED

Art. nr.	Output	Size
	[Watt]	[mm]
5102000000479	300	ø 12 x 350
5102000000480	400	ø 12 x 415
5102000000481	500	ø 12 x 450
5102000000482	600	ø 12 x 550
5102000000483	700	ø 12 x 550
5102000000484	900	ø 12 x 710
5102000002170	1000	ø 12 x 710
5102000000485	1200	ø 12 x 920

<sup>• 1</sup> electric resistance with analog white or chromed thermostat, class 1 ingress protection IP44 available from 300W up to 1200W V230. White or chromend power cable and Schuko plug included.
• 2 "T" polished connections of 1"1/2 • 1 nickeled brass with 0-Ring 1/2 gas M • User notice

#### "ECO" DIGITAL THERMOSTAT KIT + COMBI VALVES



WHITE

Art. nr.	Output [Watt]	Size [mm]
5102000000652	300	ø 12 x 350
5102000000653	400	ø 12 x 415
5102000000654	500	ø 12 x 450
5102000000655	600	ø 12 x 550
5102000000656	700	ø 12 x 550
5102000000657	900	ø 12 x 710
5102000002172	1000	ø 12 x 710
5102000000658	1200	ø 12 x 920

#### "TOP" DIGITAL THERMOSTAT KIT + COMBI VALVES



**CHROMED** 

Art. nr.	Output	Size
	[Watt]	[mm]
5102000000573	300	ø 12 x 350
5102000000574	400	ø 12 x 415
5102000000575	500	ø 12 x 450
5102000000576	600	ø 12 x 550
5102000000577	700	ø 12 x 550
5102000000578	900	ø 12 x 710
5102000002171	1000	ø 12 x 710
5102000000579	1200	ø 12 x 920

#### "WIFI" DIGITAL THERMOSTAT KIT + COMBI VALVES



WHITE

Art. nr.	Output [Watt]	Size [mm]
5102000000816	300	ø 12 x 350
5102000000817	400	ø 12 x 415
5102000000818	500	ø 12 x 450
5102000000819	600	ø 12 x 550
5102000000820	700	ø 12 x 550
5102000000821	900	ø 12 x 710
5102000000822	1000	ø 12 x 710
5102000000823	1200	ø 12 x 920

PRODUCT AVAILABLE FROM APRIL 2022

#### "WIFI" DIGITAL THERMOSTAT KIT + COMBI VALVES



**CHROMED** 

Art. nr.	Output	Size
	[Watt]	[mm]
5102000000824	300	ø 12 x 350
5102000000825	400	ø 12 x 415
5102000000826	500	ø 12 x 450
5102000000827	600	ø 12 x 550
5102000000828	700	ø 12 x 550
5102000000829	900	ø 12 x 710
5102000000830	1000	ø 12 x 710
5102000000831	1200	ø 12 x 920
PRODUCT AVAILABLE FROM APRIL 2022		

- 1 electric resistance with digital white or chromed thermostat, class 1 ingress protection IP44 available from 300W up to 1200W V230. Grey power cable and Schuko plug included Chromed Combi kit valve fittings for copper or multilayer pipes included

#### BASIC ELECTRIC RESISTANCE AND PLUG



Art. nr.	Output [Watt]	Size [mm]
5102000000282	300	ø 12 x 350
5102000000455	400	ø 12 x 415
5102000000456	500	ø 12 x 450
5102000000284	600	ø 12 x 550
5102000000457	700	ø 12 x 550
5102000000286	900	ø 12 x 710
5102000000287	1200	ø 12 x 920

<sup>• 1</sup> electric resistance with polished cap; class 1, protection class IP54 available from 300W to 1200W, V230. • 2 "T" polished connections of 1"1/2 • 1 nickeled brass with 0-Ring 1/2 gas M

# REMOTE CONTROLS (OPTIONAL)

#### "BLOWER" REMOTE CONTROL



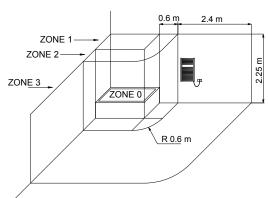
Suitable for:	Art. nr.
<b>BLOWER</b> Radiators	5150990000011

Remote control of ventilated funtioning

# **DUAL ENERGY KIT**

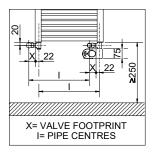


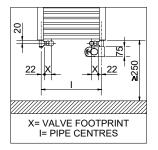
## INSTALLATION REQUIREMENTS



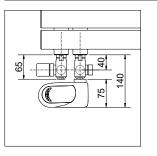
The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2. In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.

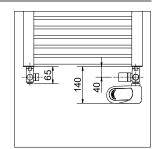
## STANDARD CONNECTION





## **COMBI VALVES KIT CONNECTION**

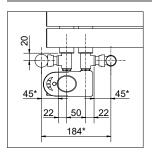


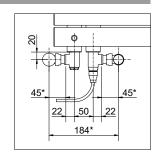


The combination kit with COMBI valves is the ideal solution for asymmetric models such as KELLY 5010.

This type of valve allows to keep unchanged the center distance of the hot water pipes.

### **KELLY 5010 MODELS CONNECTION**





## RANGE OF DIGITAL THERMOSTATS

## **WIFI** NEW DIGITAL THERMOSTAT

New digital WiFI thermostat

With Cordivari WiFi thermostats it's possible to customize the heating of each room with a single account by connecting each radiator to the home WiFi network.

The system allows you to manage each towel rail individually or to create groups of thermostats.

Through the app, available for iOS and Android, it's possible to control and set the temperature, set and program the bands and operating modes, keep all the setting parameters of each radiator or group under control.

The application also allows the monitoring of the daily graphs of the temperature set for each mode and of the temperature detected in the room.

All simply through the account to be created at the first

connection.

The system supports 2,4GHz networks.

Cordivari WiFi thermostats are fully compatible with **Alexa** and **Google Home** systems.

Thanks to this feature they can be managed simply with language, interacting with the artificial intelligence of the two largest virtual assistants available on the market.











NEW

For white electric radiators



For coloured electric radiators

### **PLUS** DIGITAL THERMOSTAT

Digital thermostat with white backlighting, integrated programming, open window sensor and energy consumption indicator in kWh.

MAIN FUNCTIONS

- Room temperature regulation
- Setting of the desired temperature
- Power on / heating in standby
- Selection of operating modes
- Fast heating thanks to the Boost function: this mode allows to increase the temperature in the shortest possible time. This function can be activated for a duration ranging from 10 to 90 minutes at intervals of 5 minutes.
- 6 integrated programs: AUTO (Programming), BOOST, COMFORT, ECO, ANTIFREEZE, STAND-BY HEATING
- Energy consumption meter: automatic indicator of new energy consumption according to the desired temperature

Energy consumption indicator in kWh: estimated consumption in kWh in the last 24 hours or from the last reset of the meter.

Open window sensor: Automatic switch to antifreeze mode when a significant temperature drop is detected during room ventilation. PROGRAMMING

- 5 different programming profiles for each day of the week: P1, P2, P3, Comfort, Eco
- Customization of programs P1, P2, P3
- Manual and temporary modification of a running program HELP FOR PARTIALLY SIGHTED USERS
- On / off button in relief to be easily identifiable by touch
- Acoustic signals that indicate the transition from the standby function to an active mode SAFETY
- Keypad lock for child safety
- Safety settings:
- limitation of the set temperature range (min. and max.) Backup in case of mains power failure:
- Over-temperature protection in Boost mode



For white electric radiators



For coloured electric radiators

## **TOP** DIGITAL THERMOSTAT

MAIN CHARACTERISTICS AND OPERATION MODALITIES

- CRONO: function of chrono-thermostat with daily or weekly programming with two temperature levels (Comfort/Eco)
- COMFORT: Possibility of setting your own desired temperature for time slot for higher comfort
- ECO: Possibility of keeping the temperature constant with lower power consumption. Useful for energy saving when the room is not occupied.
- ANTI-FREEZE: Useful if the room is not used for longer periods  $\,$
- TIMER/FORCED MARCH: Useful to heat rapidly the room and dry towels thanks to 2h of forced march at max. Power.
- CHILD SAFETY LOCK: special purpose lock of the display panel so to avoid any accidental alteration
- REMOTE CONTROL (optional):The digital thermostat is equipped with an infrared remote control useful to manage all the aforementioned functions.
- Wide display screen: optimum readability thanks to the backlight
- Ingress protection: IP44
- Protection class: 1
- Operating temperature: from -10°C to +40°C
- Setpoint temperature: from +7°C to +32°C
- Voltage: 230 V / 50 Hz



For white electric radiators



For coloured electric radiators

## **ECO DESIGN** DIGITAL THERMOSTAT

MAIN CHARACTERISTICS AND OPERATION MODALITIES

- CRONO: daily and weekly program with two temperature levels (COMFORT and ECO).
- COMFORT: programmed desired temperature for the comfort time bands.
- ECO: programmed desired temperature for lower consumption time bands. Useful during the night or when the radiator is not exploited.
- ANTIFREEZE: protection mode for the radiator in case of long period of inactivity.
- FORCED MARCH: maximum power mode for 2 hours in order to

- rapidly reach the comfort temperature.
- SAFETY: opening window sensor. Children's safety guaranteed thanks to the lock out system, which avoids any accidental modification of the set program.
- Wide LCD screen
- Minimum class protection IP 44
- Class
- Operational temperature conditions: from -10° C to +40° C
- Settable temperature range: from +7° C to +32° C
- Voltage: 230 V / 50 Hz



For white electric radiators



For coloured electric radiators

