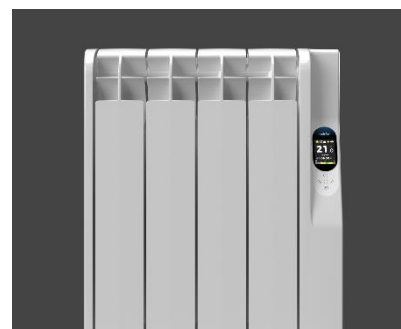




KYROS WIFI RADIATOR

TECHNICAL INFORMATION

The Kyros wifi radiator has been developed with new technology to modulate at different powers with all the comforts of control thanks to its bluetooth and wifi connectivity.

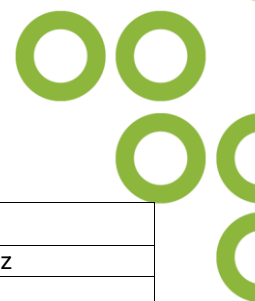


TECHNICAL DATA SHEET CODE	FT- KR*****RAD4 – v.02
DOCUMENT VERSION	V.03
DATE OF APPROVAL	03/02/2025

PRODUCT

REFERENCES	WHITE	ES UK	KRNW0600RAD4 KRIW0600RAD4	KRNW1200RAD4 KRIW1200RAD4	KRNW1800RAD4 KRIW1800RAD4
	BLACK	ES UK	KRNB0600RAD4 KRIB0600RAD4	KRNB1200RAD4 KRIB1200RAD4	KRNB1800RAD4 KRIB1800RAD4
EAN CODE	WHITE	ES UK	8435556162391 8435556162452	8435556162407 8435556162469	8435556162414 8435556162476
	BLACK	ES UK	8435556162421 8435556162483	8435556162438 8435556162490	8435556162445 8435556162506
NUMBER OF ELEMENTS			4	8	12
RATED POWER (W)			600	1200	1800
VOLTAGE (V)			220 - 240		
FREQUENCY (HZ)			50		
AMPERAGE (A)			2.6	5,2	7,8
ISOLATION			Class I		
IP PROTECTION			IP24		
WIDTH X HEIGHT (MM)			400 x 580	720 x 580	1040 X 580
DEPTH (MM)			95		
INSTALLED FUND (MM)			118		
WEIGHT (KG)			8,8	16,3	23,8
N° OF SUPPORTS			3	3	4
RECOMMENDED AREA - M²			3-8	6-16	14-25
PLUG TYPE		ES UK	Type F Tipo G		
SURFACE PROBE			YES		
RESISTANCE			STANDAR CLASS 1		
BODY			95K		
FINISHES			White RAL 9016 & Black RAL 9005		
MATERIAL			Aluminum + PC/ABS		
FLUENT			Thermal oil (maker bulk heliotherm)		
ELECTRONIC VERSION			R200 – 1.07.01		





CONNECTIVITY MODULE		ESP32-S3-WROOM-1-N8R2
CONNECTIVITY	WIFI	2412-2472Mhz / 19.9 dBm EIRP / DSSS / OFDM / 5MHz
	BLUETOOTH LE	2402-2480MHz / 10dBm EIRP / GFSK / 2MHz

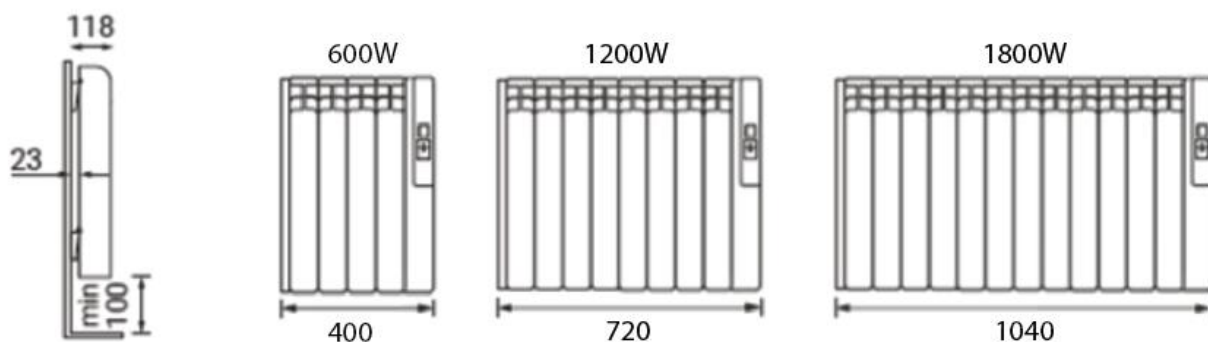
PACKAGING

BOX MEASUREMENTS (MM)	464 x 636 x 136	784 x 636 x 136	1107 x 636 x 136
BOX MATERIAL	FSC Mixed / FSC Recycled		
PROTECTION MATERIAL	EPS		
WEIGHT WITH PACKAGING (KG)	10	18	26
THE PRODUCT INCLUDES	Wire with schuko(1,7 m), brackets, kit + installation template and user manual		

OTHERS

ADDITIONAL ACCESSORIES	Protective grilles - RKY**** / RDB****, Wheel kit - RIR*01
CERTIFICATES	UKCA/CE/RoHS
WARRANTY steel body	10 years
WARRANTY electronic components	3 years
FEATURES	• Programmable 24/7 from App • Boost function: 15 – 120 minutes at maximum power • User Mode: restricts the temperature range (anti-frost, eco & confort) • Early start mode • Lock mode • Surface temperature mode • Open windows mode • Presence sensor mode

DRAWING



DECLARATION OF CONFORMITY / DECLARACIÓN DE CONFORMIDAD / DECLARAÇÃO DE CONFORMIDADE / DÉCLARATION DE CONFORMITÉ



The company / la compañía / a empresa / l'entreprise, ROINTE,

Pl. Vicente Antolinos - C/E, parcela 43, 30140, Santomera (Murcia) España

Declares under his responsibility / declara / declares / déclare :

Product / producto / produto / produit : Rointe KYROS

Models / modelos / modelos / modèles: KR**0600RAD4, KR**1200RAD4, KR**1800RAD4

General specifications / especificaciones generales / especificações gerais / Spécifications générales:

220-240VAC, 50 Hz, CLASS I

To which this declaration relates is in conformity with the provisions of the following relevant Standard(s)/Specification(s)/Directive(s): / A la que se refiere esta declaración es conforme a las disposiciones de las siguientes Norma(s) / Especificación(es) / Directiva(s) pertinente(s) / A que esta declaração se refere está em conformidade com as seguintes disposições Norma(s)/Especificação(ões)/Directiva(s) relevante(s) / Le produit auquel cette déclaration se rapporte est conforme aux dispositions de la (des) norme(s)/spécification(s)/directive(s) pertinente(s) suivante(s) :

ErP Directive 2009/35/EU	UE 2015/1188
LVD Directive 2014/35/EU	IEC 60335-1:2010 + A1:2013 + A2:2016 EN 60335-2:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021 + A16:2023 IEC 60335-2-30:2009 + A1:2016 EN 60335-2-30:2009 + A11:2012 + A1:2020 EN 62233:2008
EMC Directive 2014/30/EU	EN IEC 55014-1:2021 / EN 55014-2:2021 EN IEC 61000-3-2:2019 + A1:2021 EN 61000-3-3:2013 + A1:2019 + A2:2021 + AC:2022-01 EN 301 489-1 V2.2.3 / EN 301 489-17 V3.2.4
RoHS Directive 2011/65/EU	EN 62321-1:2013 / EN 50581:2012

The company declares that the above equipment has been designed to comply with the relevant sections of the above specifications. The equipment complies with all applicable essential requirements of the Directives.

La empresa declara que los equipos arriba mencionados han sido diseñados para cumplir con las secciones pertinentes de las especificaciones nombradas anteriormente. Los equipos cumplen con todos los requisitos esenciales aplicables de las Directivas.

A empresa declara que o equipamento acima referido foi concebido para cumprir com as secções pertinentes das especificações acima referidas. O equipamento cumpre com todos os requisitos essenciais aplicáveis das directivas.

L'entreprise déclare que l'équipement susmentionné a été conçu pour être conforme aux sections pertinentes des spécifications susmentionnées. L'équipement est conforme à toutes les exigences essentielles applicables des directives.