

Syigma & Syigma short

Digital electric low consumption radiator

equivalent consumption
COEFFICIENT ¹

40%

230V IP24 CE RoHS ERC



Exclusive range for contractors and projects only (available on request)



Low consumption technology



Compatible with Rointe remote controls (sold separately)



10 years guarantee on the body
+ 2 years on the electronics



TECHNICAL INFORMATION

Armoured steel heating element	✓
High purity aluminium body	✓
Compatible with Rointe remote controls ²	✓
Flame retardant side closures in PC/ABS	✓
Mineral high heat transfer fluid	✓
Control panel with mechanical keypad	✓
Optimizer Energy Plus technology	✓
Infrared communication	✓
Temperature stability	±0.25°C
Air speed	< 0.1 m/s
Average surface temperature ³	43°C
Protection Grade	IP24

FUNCTIONS

Anti-frost / Comfort / Eco mode	✓
Manual / Automatic mode	✓
Open Windows function	✓
24/7 programming	✓

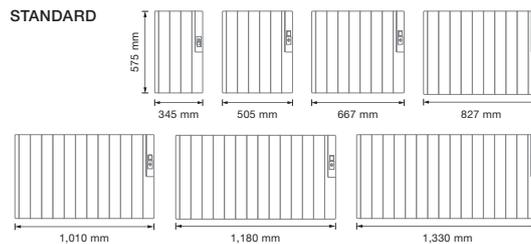
INSTALLATION

Template & installation kit	✓
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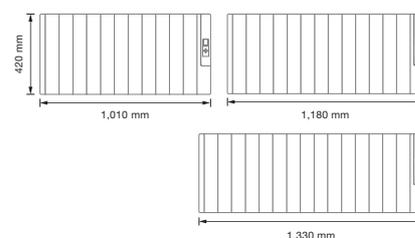
REGULATIONS & GUARANTEES

2004/108/CE Electromagnetic comp.	✓
2006/95/CE Low voltage directive	✓
UE 2015/1188 ECODESIGN (ERP)	✓
Guarantee on aluminium body	10 years
Guarantee on electronics	2 years

STANDARD



SHORT



	MODEL	ELEMENTS	POWER	WIDTH X DEPTH X HEIGHT	INSTALLED DEPTH	COLOUR	EAN CODE	TRADE PRICE
RADIATOR	SRI0330RAD2	3	330 W	345 x 575 x 98 mm	120 mm	White RAL 9016	8436045914828	300 €
Syigma	SRI0550RAD2	5	550 W	505 x 575 x 98 mm	120 mm	White RAL 9016	8436045914835	379 €
	SRI0770RAD2	7	770 W	667 x 575 x 98 mm	120 mm	White RAL 9016	8436045914842	474 €
	SRI0990RAD2	9	990 W	827 x 575 x 98 mm	120 mm	White RAL 9016	8436045914859	541 €
	SRI1210RAD2	11	1,210 W	1,010 x 575 x 98 mm	120 mm	White RAL 9016	8436045914866	601 €
	SRI1430RAD2	13	1,430 W	1,180 x 575 x 98 mm	120 mm	White RAL 9016	8436045914873	665 €
	SRI1600RAD2	15	1,600 W	1,330 x 575 x 98 mm	120 mm	White RAL 9016	8436045914880	743 €

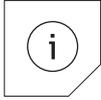
	MODEL	ELEMENTS	POWER	WIDTH X DEPTH X HEIGHT	INSTALLED DEPTH	COLOUR	EAN CODE	TRADE PRICE
RADIATOR	SRI1100RADC2	11	1,100 W	989 x 420 x 98 mm	120 mm	White RAL 9016	8436045914897	557 €
Syigma short	SRI1300RADC2	13	1,300 W	1,149 x 420 x 98 mm	120 mm	White RAL 9016	8436045914907	615 €
	SRI1500RADC2	15	1,500 W	1,309 x 420 x 98 mm	120 mm	White RAL 9016	8436045914910	687 €

¹ In tests conducted by independent laboratories, heating was simulated in a 12 m² climate chamber, under pre-established parameters and a set temperature of 21°C using a Rointe Syigma radiator. The tests showed that an average power output of 40% was obtained. This is what we define as the equivalent consumption coefficient. If we multiply the product nominal power by the equivalent consumption coefficient, we obtain the effective power of the product. This is only available on the Syigma standard radiator. It does not apply to Syigma short radiators. ² Rointe remote controls sold separately. ³ Once steady working rate achieved with radiator temperature set at 21°C.

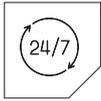
Sygma

Digital electric towel rail

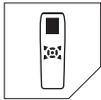
230V IP44 CE RoHS EAC



Exclusive range for contractors and projects only (available on request)



Programming 24 hours a day, 7 days a week



Compatible with Rointe remote controls (sold separately)



10 years guarantee on the body
+ 2 years on the electronics



TECHNICAL INFORMATION

Armoured steel heating element	✓
High-quality steel body	✓
Compatible with Rointe remote controls ¹	✓
Mineral high heat transfer fluid	✓
Control panel with mechanical keypad	✓
Infrared communication	✓
Protection Grade	IP44
Class II	✓

FUNCTIONS

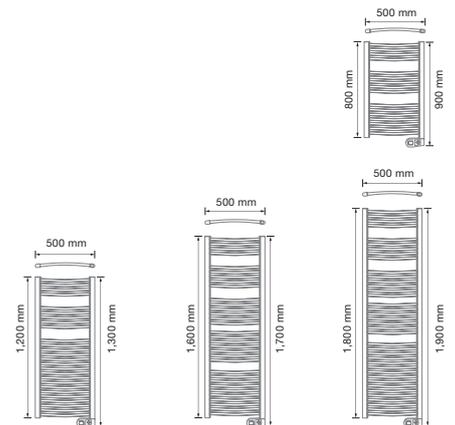
Anti-frost / Comfort / Eco mode	✓
Manual / Automatic mode	✓
120 minutes (2H) boost function	✓
Open Windows function	✓
24/7 programming	✓

INSTALLATION

Template & installation kit	✓
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REGULATIONS & GUARANTEES

2004/108/CE Electromagnetic comp.	✓
2006/95/CE Low voltage directive	✓
UE 2015/1188 ECODESIGN (ERP)	✓
Guarantee on aluminium body	10 years
Guarantee on electronics	2 years



	MODEL	POWER	WIDTH X DEPTH X HEIGHT	INSTALLED DEPTH	COLOUR	EAN CODE	TRADE PRICE
TOWEL RAIL	STI030SEB2	300 W	500 x 900 x 50 mm	100 mm	White RAL 9016	8436045913081	261 €
Sygma	STI050SEB2	500 W	500 x 1,300 x 50 mm	100 mm	White RAL 9016	8436045913098	332 €
	STI075SEB2	750 W	500 x 1,700 x 50 mm	100 mm	White RAL 9016	8436045913104	375 €
	STI100SEB2	1,000 W	500 x 1,900 x 50 mm	100 mm	White RAL 9016	8436045913111	414 €
	STI030SEC2	300 W	500 x 900 x 50 mm	100 mm	Chrome	8436045912923	416 €
	STI050SEC2	300 W	500 x 1,300 x 50 mm	100 mm	Chrome	8436045912930	536 €
	STI075SEC2	500 W	500 x 1,700 x 50 mm	100 mm	Chrome	8436045912947	668 €
	STI100SEC2	750 W	500 x 1,900 x 50 mm	100 mm	Chrome	8436045912954	719 €

¹ Rointe remote controls sold separately.



Brand new installation

Carnbeg Hotel & Spa

in Dundalk, Ireland



Perfectly programmed heating for guest satisfaction.

Carnbeg Hotel & Spa, a 4* resort surrounded by the Cooley mountains, needed an efficient heating system for their new leisure facilities to complete their extensive refurbishment and rebranding.

The resort had undergone significant investment to unlock its true international potential and the last piece of the puzzle was a smart heating system for the new leisure club, gym and spa.

THE SOLUTION

After listening to the resort's needs Rointe recommended the Sygma heating system, due to its modern design and easy to use programming. The inclusion of energy-saving functions (like Open Windows) and compatibility with the Basic Control remote made programming these radiators incredibly easy - a must for the hotel.

THE RESULT

The installation of the Sygma radiators means that the heating is kept perfectly programmed and guests can now experience warmth and well-being, whilst enjoying the leisure facilities the hotel has to offer.

A COMFORTING EXPERIENCE

The installation of the Sygma heating system means that guests can experience true comfort throughout the resort's leisure facilities, simply by using the advanced programming ability of these radiators.

PROJECT FEATURES

Project owner	Carnbeg Hotel & Spa
Location	County Louth, Ireland
Heating system installed	Sygma
No. products installed	10
Year	2017





Brand new installation

Bespoke housing development

in Morecambe, Lancashire



Continuous commitment to our partnerships.

This housing development company dreamt of building bespoke and sustainable homes. Designed with dedication and built to last, these properties lead the way in terms of quality and energy efficiency for the whole family.

They needed a professional partner to deliver efficiency goals, not only to help protect the environment but to also reduce energy consumption and help save home owners money.

THE SOLUTION

Rointe conducted thorough Technical Studies on each plan and home to ensure maximum energy efficiency and sustainability. For the last few projects, the Sygma radiator and towel rail system were installed as it gives excellent programming ability for families with different lifestyles.

THE RESULT

Together, Rointe have built a lasting relationship as a trusted supplier of smart electric heating solutions to this company. We enjoy working with our partners to install the most beneficial heating systems for their projects.

BUILDING RELATIONSHIPS

We work closely with project owners to ensure the right product is fitted and sized, and they experience a high level of service. We build lasting relationships with many of our clients and value their partnership.

PROJECT FEATURES

Project owner	Stainton
Location	Morecambe, Lancashire
Heating system installed	Sygma
No. products installed	160
Year	2019



For further information about our products,
please contact us:

01 553 0523 · sales@rointe.ie · www.rointe.ie

Monday to Friday from 7.30 am to 5.30 pm.

