

NEW
Digital
Control



RIO COMPACT

RIO

The RIO Range is a modern electric panel radiator with unique and energy saving features built in to the electronics. It is available in three models RIO COMPACT, RIO PLAN and RIO LINEA, all models offer superb temperature controllability via a clear visual digital display discreetly housed on the side panel. All models are fully programmable, with several operating modes including; open window function, frost protection and an adjustable surface temperature which creates a comfortable, radiant warmth.



RIO COMPACT

**NEW** RIO PLAN

The sleek flat front panel design of the RIO PLAN offers a contemporary alternative to the traditional RIO COMPACT radiator.

NEW RIO LINEA

The RIO LINEA model takes this modern styling one step further with a decorative, rather than flat, front panel.

RIO COMPACT, RIO PLAN & RIO LINEA

GENERAL SPECIFICATION & TECHNICAL INFORMATION



CERTIFICATION

Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - ISO 45001:2018. Carries the CE mark and conforms to the Low Voltage Directive 2014/35/EU and the EMC Directive 2014/30/EU



GUARANTEE

2 year guarantee from date of purchase against manufacturing defects.



COLOUR

Finished in white (RAL 9016).



MATERIAL

Manufactured from steel and filled with environmentally friendly vegetable oil.



ACCESSORIES

TOUCH4 - 4 zone touch screen programmer.
Please see page 271.



SEALED ELECTRIC



IP RATING

IP44.



DELIVERY

RIO COMPACT:
Stocked item: 2 - 5 working days.
RIO PLAN/RIO LINEA:
Non-stocked item: 3 - 4 weeks.



WASTE DISPOSAL

According to The WEEE Directive (2012/19/EU).
Please see page 277.



ECO DESIGN DIRECTIVE

Conforms to the standards (EU) 2015/1188.

For more general information, please see page 276.



RIO PLAN



RIO LINEA

TECHNICAL CHARACTERISTICS

Measured temperature precision	0.1°C
Operating temperature	-10°C to +50°C
Setting temperature range	+0.5°C to +30°C
Electrical protection	Class 1 – IP44
Power supply	230 VAC – 50 Hz

For more technical information, please refer to the installation instructions available on our website.

ACCESSORIES

Product	Order Code
TOUCH4* - 4 Zone, Touch Screen Programmer (hard wired)	TOUCH4 - refer to page 271

*Please refer to our website for wiring diagram.

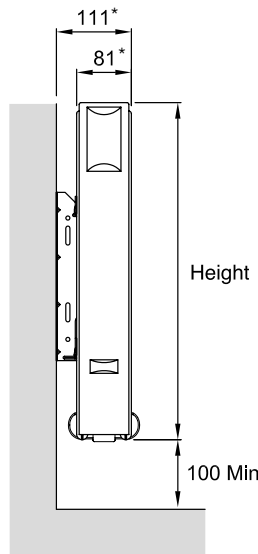


TOUCH4*

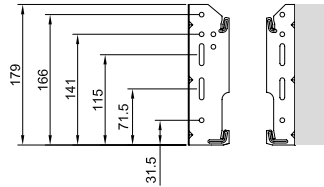


MOUNTING POSITIONS, DIMENSIONS & WALL BRACKETS

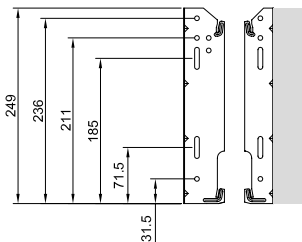
*+3mm for PLAN and LINEA models



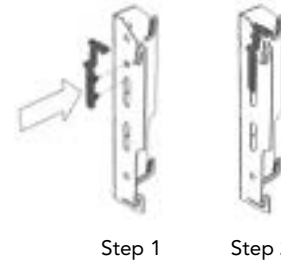
300mm Wall Bracket



500mm Wall Bracket



Safety Clip-on Brackets



Radiator to be hung on the short leg of the bracket.

NB: All measurements are nominal.

RIO COMPACT

Order Code	Nominal Height (mm)	Nominal Length (mm)	Weight (packed - kg)	Rated Watts
RIOC30DX50	300	500	12.0	500
RIOC30DX80	300	800	16.9	750
RIOC30DX100	300	1000	20.5	1000
RIOC30DX130	300	1300	26.5	1250
RIOC30DX160	300	1600	31.5	1500
RIOC30DX200	300	2000	38.5	2000
RIOC50DX40	500	400	14.6	500
RIOC50DX50	500	500	17.0	750
RIOC50DX65	500	650	21.5	1000
RIOC50DX80	500	800	24.6	1250
RIOC50DX95	500	950	31.0	1500
RIOC50DX125	500	1250	38.6	2000

RIO PLAN

RIOP30DX50*	300	500	13.3	500
RIOP30DX80*	300	800	18.9	750
RIOP30DX100*	300	1000	23.0	1000
RIOP30DX130*	300	1300	29.8	1250
RIOP30DX160*	300	1600	35.6	1500
RIOP30DX200*	300	2000	43.6	2000
RIOP50DX40*	500	400	16.3	500
RIOP50DX50*	500	500	19.1	750
RIOP50DX65*	500	650	24.2	1000
RIOP50DX80*	500	800	27.9	1250
RIOP50DX95*	500	950	35.0	1500
RIOP50DX125*	500	1250	43.8	2000

*Non-stocked item.

RIO LINEA

RIOL30DX50*	300	500	13.3	500
RIOL30DX80*	300	800	18.9	750
RIOL30DX100*	300	1000	23.0	1000
RIOL30DX130*	300	1300	29.8	1250
RIOL30DX160*	300	1600	35.6	1500
RIOL30DX200*	300	2000	43.6	2000
RIOL50DX40*	500	400	16.3	500
RIOL50DX50*	500	500	19.1	750
RIOL50DX65*	500	650	24.2	1000
RIOL50DX80*	500	800	27.9	1250
RIOL50DX95*	500	950	35.0	1500
RIOL50DX125*	500	1250	43.8	2000

*Non-stocked item.