

SMART_K - SM15K SM15KG HYDRAULIC

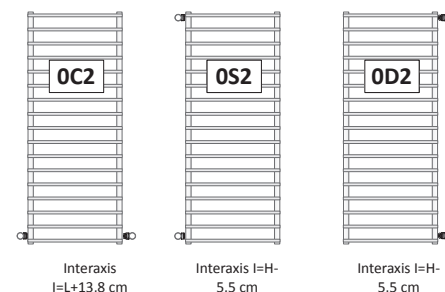
Hydraulic heated towel rail made of carbon steel

CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

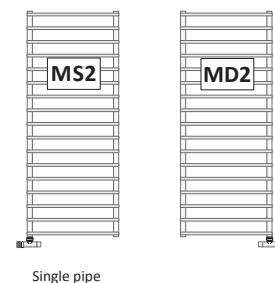
Special connectors

Provided upon request **WITH** an additional charge of



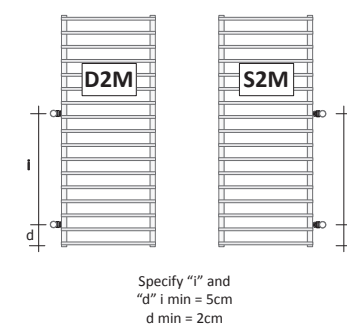
Connectors on request

Available upon request **AT NO** additional charge.

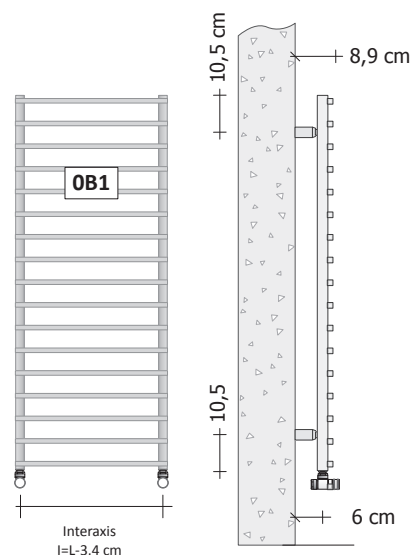


Custom-made connectors

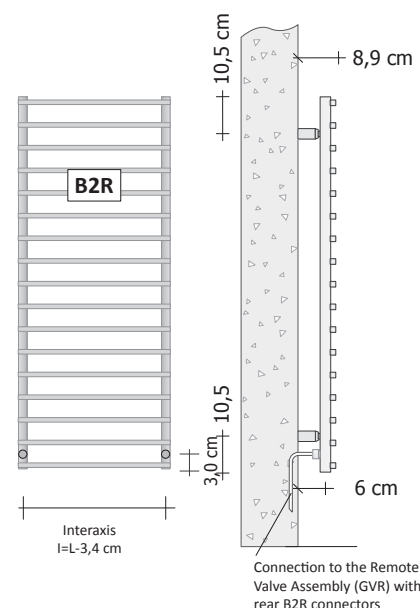
Available upon request **WITH** an additional charge of



STANDARD HYDRAULIC VERSION (Connectors OB1)

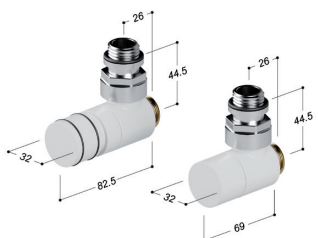


STANDARD HYDRAULIC VERSION (Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 314

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **SM15K#1200500B1ST9010-SM15KG#1200500B1STCRO**

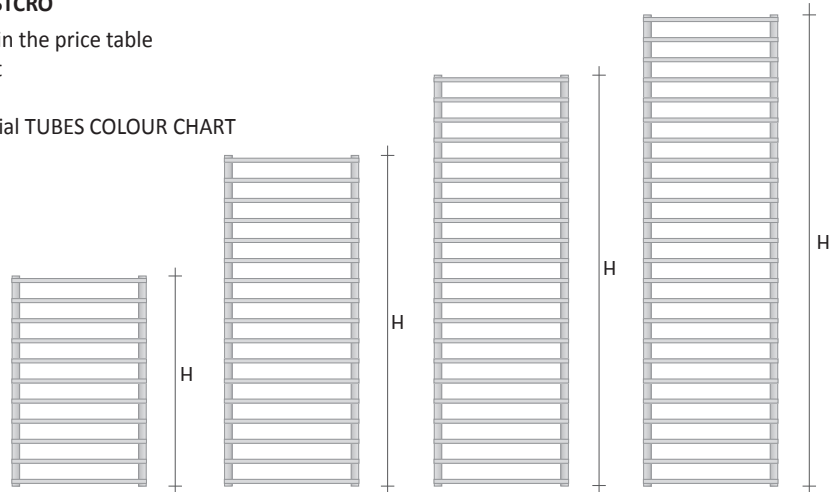
SM15K#120050-SM15KG#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Support code
 9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

See the official TUBES colour chart
 Additional charges calculated on category C0
 RAL not in the colour chart +30%*
 As per sample Subject to quote**
 * Request the feasibility for these categories

IN STOCK

available in stock with OB1 connections, in the
 Polished CHROME finish. Maximum quantity for item: 5
 pcs



SM15K#... Hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	ΔT. 30°C	CHROMED version ΔT. 50°C	ΔT. 30°C				
SM15K#080040	77,9	40,0	36,6	173	92	138	74				
SM15K#080050	77,9	50,0	46,6	217	116	172	92				
SM15K#080060	77,9	60,0	56,6	260	139	206	110				
SM15K#120040	122,9	40,0	36,6	267	143	214	111				
SM15K#120050	122,9	50,0	46,6	335	181	266	139				
SM15K#120060	122,9	60,0	56,6	402	217	319	167				
SM15K#150040	153,0	40,0	36,6	330	176	264	138				
SM15K#150050	153,0	50,0	46,6	414	222	329	174				
SM15K#150060	153,0	60,0	56,6	497	266	395	209				
SM15K#175040	175,4	40,0	36,6	377	201	302	158				
SM15K#175050	175,4	50,0	46,6	473	255	376	197				
SM15K#175060	175,4	60,0	56,6	568	306	451	236				

IN STOCK

In the Chrome (Plated) Version, code SM15K becomes SM15KG

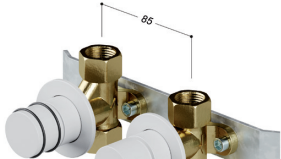
SM15K#...hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	ΔT. 30°C	CHROMED version ΔT. 50°C	ΔT. 30°C				
SM15K#080040B2R	77,9	40,0	36,6	173	92	138	74				
SM15K#080050B2R	77,9	50,0	46,6	217	116	172	92				
SM15K#080060B2R	77,9	60,0	56,6	260	139	206	110				
SM15K#120040B2R	122,9	40,0	36,6	267	143	214	111				
SM15K#120050B2R	122,9	50,0	46,6	335	181	266	139				
SM15K#120060B2R	122,9	60,0	56,6	402	217	319	167				
SM15K#150040B2R	153,0	40,0	36,6	330	176	264	138				
SM15K#150050B2R	153,0	50,0	46,6	414	222	329	174				
SM15K#150060B2R	153,0	60,0	56,6	497	266	395	209				
SM15K#175040B2R	175,4	40,0	36,6	377	201	302	158				
SM15K#175050B2R	175,4	50,0	46,6	473	255	376	197				
SM15K#175060B2R	175,4	60,0	56,6	568	306	451	236				

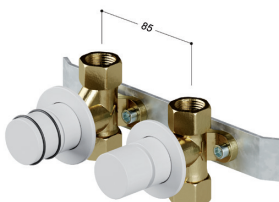
In the Chrome (Plated) Version, code SM15K becomes SM15KG

Remote valve assembly – GVR

For more information on the choice of valves, see p. 314

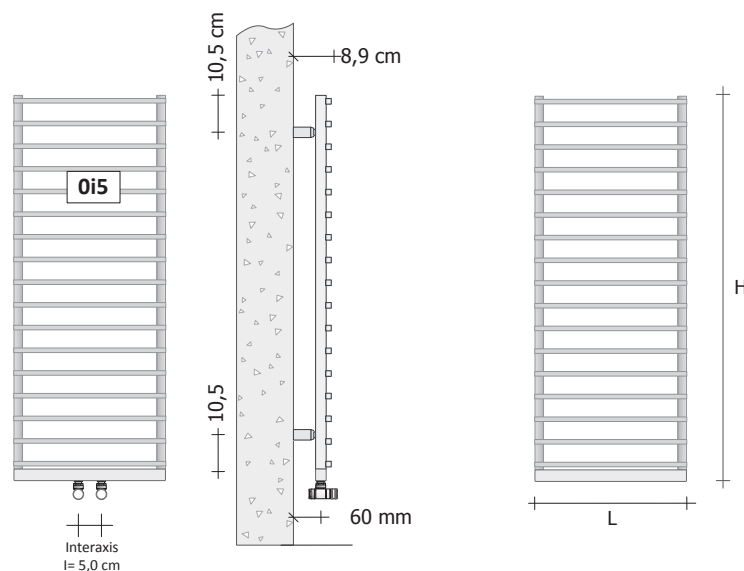
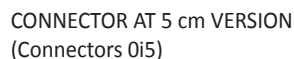


Code	Description	Finishes	Price (€)
GVR#...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 324)			

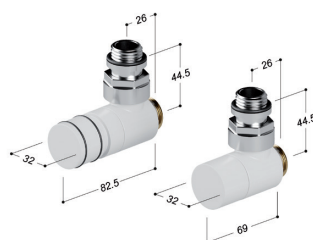


IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



For more information on the choice of valves, see p. 314

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Product code **SM15KI5#1200500I5ST9010-SM15KI5G#1200500I5STCRO**

SM15KI5#120050-SM15KI5G#120050 Article code specified in the price table

0I5 Connector code see technical datasheet

ST Standard support code*

9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART

* for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

See the official TUBES colour chart

Additional charges calculated on category C0

RAL not in the colour chart +30%*

As per sample Subject to quote**

* Request the feasibility for these categories

SM15KI5#... hydraulic

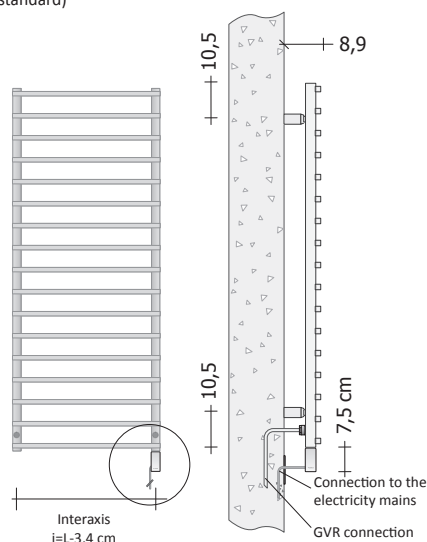
Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
SM15KI5#080040	81,9	40,0	5,0	173	92	138	74				
SM15KI5#080050	81,9	50,0	5,0	217	116	172	92				
SM15KI5#080060	81,9	60,0	5,0	260	139	206	110				
SM15KI5#120040	126,9	40,0	5,0	267	143	214	111				
SM15KI5#120050	126,9	50,0	5,0	335	181	266	139				
SM15KI5#120060	126,9	60,0	5,0	402	217	319	167				
SM15KI5#150040	157,0	40,0	5,0	330	176	264	138				
SM15KI5#150050	157,0	50,0	5,0	414	222	329	174				
SM15KI5#150060	157,0	60,0	5,0	497	266	395	209				
SM15KI5#175040	179,4	40,0	5,0	377	201	302	158				
SM15KI5#175050	179,4	50,0	5,0	473	255	376	197				
SM15KI5#175060	179,4	60,0	5,0	568	306	451	236				

In the Chrome (Plated) Version, code SM15KI5 becomes SM15KI5G



MIXED VERSION B2R WITH STANDARD EDGE CAP* and Remote GVR connection

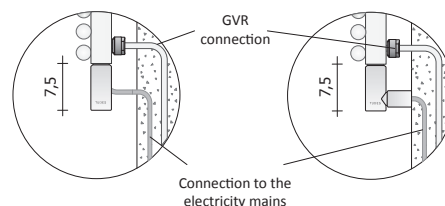
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODesign standard)



Connection to the electricity mains with Standard Edge Cap

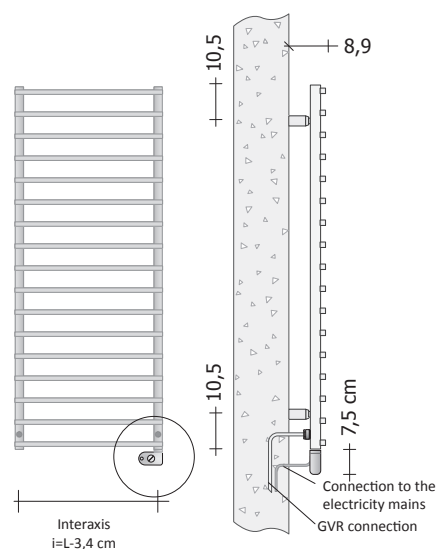


Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

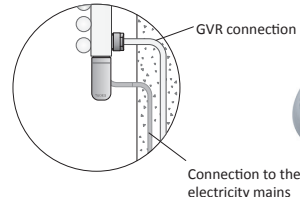


STANDARD MIXED VERSION - B2R - WITH ECODesign THERMOSTAT

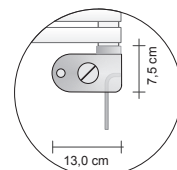
Connection via GVR Remote Valve Assembly



Connection to the electricity mains

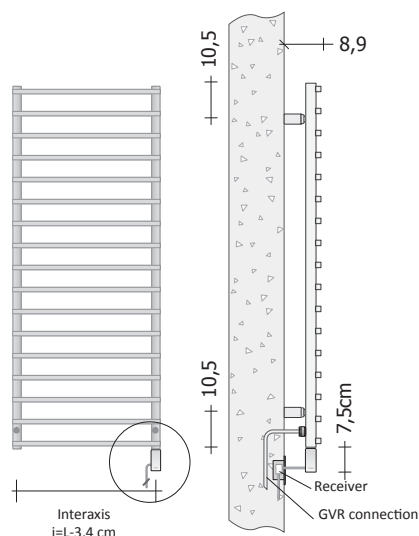


ECODesign Room Thermostat

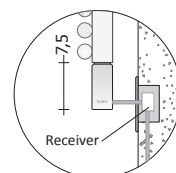


MIXED VERSION B2R WITH WIRELESS ECODesign CONTROLS

Connection via GVR Remote Valve Assembly



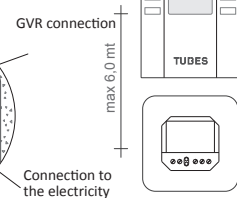
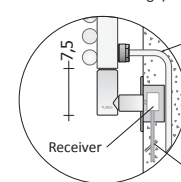
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver

STANDARD B2R MIXED VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version for connection with rear connectors to GVR	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMSX#080040	U5	V5	Z5	T5		77,9	40,0	36,6	173	92	138	74	200 W				
SM15KMSX#080050	U5	V5	Z5	T5		77,9	50,0	46,6	217	116	172	92	200 W				
SM15KMSX#080060	U1	V1	Z1	T6		77,9	60,0	56,6	260	139	206	110	300 W				
SM15KMSX#120040	U1	V1	Z1	T6		122,9	40,0	36,6	267	143	214	111	300 W				
SM15KMSX#120050	U1	V1	Z1	T6		122,9	50,0	46,6	335	181	266	139	300 W				
SM15KMSX#120060	U1	V1	Z1	T7		122,9	60,0	56,6	402	217	319	167	400 W				
SM15KMSX#150040	U6	V6	Z6	T7		153,0	40,0	36,6	330	176	264	138	400 W				
SM15KMSX#150050	U6	V6	Z6	T7		153,0	50,0	46,6	414	222	329	174	400 W				
SM15KMSX#150060	U6	V6	Z6	T7		153,0	60,0	56,6	497	266	395	209	400 W				
SM15KMSX#175040	U6	V6	Z6	T7		175,4	40,0	36,6	377	201	302	158	400 W				
SM15KMSX#175050	U2	V2	Z2	T8		175,4	50,0	46,6	473	255	376	197	600 W				
SM15KMSX#175060	U2	V2	Z2	T8		175,4	60,0	56,6	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

STANDARD B2R MIXED VERSION WITH ECODesign THERMOSTAT

Version for connection with rear connectors to GVR	Thermostat code								COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	ROOM*		RADIATOR**						Watt	Watt	Watt	Watt					
	White	Chrome	Matt Black	White	Chrome	H (cm)	L (cm)	Interaxis (cm)	DT50°C	DT30°C	DT50°C	DT30°C					
SM15KMST#080040	J5	J7	JN	N0	N9	77,9	40,0	36,6	173	92	138	74	200 W				
SM15KMST#080050	J5	J7	JN	N0	N9	77,9	50,0	46,6	217	116	172	92	200 W				
SM15KMST#080060	F5	F7	JO	N1	N5	77,9	60,0	56,6	260	139	206	110	300 W				
SM15KMST#120040	F5	F7	JO	N1	N5	122,9	40,0	36,6	267	143	214	111	300 W				
SM15KMST#120050	F5	F7	JO	N1	N5	122,9	50,0	46,6	335	181	266	139	300 W				
SM15KMST#120060	J6	J8	JP	N1	N5	122,9	60,0	56,6	402	217	319	167	400 W				
SM15KMST#150040	J6	J8	JP	NB	NA	153,0	40,0	36,6	330	176	264	138	400 W				
SM15KMST#150050	J6	J8	JP	NB	NA	153,0	50,0	46,6	414	222	329	174	400 W				
SM15KMST#150060	J6	J8	JP	NB	NA	153,0	60,0	56,6	497	266	395	209	400 W				
SM15KMST#175040	J6	J8	JP	NB	NA	175,4	40,0	36,6	377	201	302	158	400 W				
SM15KMST#175050	G5	G7	JQ	N2	N6	175,4	50,0	46,6	473	255	376	197	600 W				
SM15KMST#175060	G5	G7	JO	N2	N6	175,4	60,0	56,6	568	306	451	236	600 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of .

** The RADIATOR thermostat is not ECODesign

STANDARD B2R MIXED VERSION WITH WIRELESS ECODesign CONTROLS

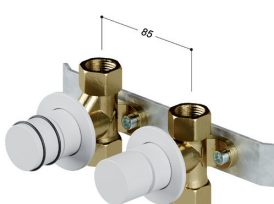
The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version for connection with rear connectors to GVR	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMSW#080040	U5	V5	Z5	T5		77,9	40,0	36,6	173	92	138	74	200 W				
SM15KMSW#080050	U5	V5	Z5	T5		77,9	50,0	46,6	217	116	172	92	200 W				
SM15KMSW#080060	U1	V1	Z1	T6		77,9	60,0	56,6	260	139	206	110	300 W				
SM15KMSW#120040	U1	V1	Z1	T6		122,9	40,0	36,6	267	143	214	111	300 W				
SM15KMSW#120050	U1	V1	Z1	T6		122,9	50,0	46,6	335	181	266	139	300 W				
SM15KMSW#120060	U1	V1	Z1	T7		122,9	60,0	56,6	402	217	319	167	400 W				
SM15KMSW#150040	U6	V6	Z6	T7		153,0	40,0	36,6	330	176	264	138	400 W				
SM15KMSW#150050	U6	V6	Z6	T7		153,0	50,0	46,6	414	222	329	174	400 W				
SM15KMSW#150060	U6	V6	Z6	T7		153,0	60,0	56,6	497	266	395	209	400 W				
SM15KMSW#175040	U6	V6	Z6	T7		175,4	40,0	36,6	377	201	302	158	400 W				
SM15KMSW#175050	U2	V2	Z2	T8		175,4	50,0	46,6	473	255	376	197	600 W				
SM15KMSW#175060	U2	V2	Z2	T8		175,4	60,0	56,6	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Remote valve assembly – GVR

For more information on the choice of valves, see p. 314



Code	Description	Finishes	Price (€)
GVR#...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 324)			

IN THE PACK

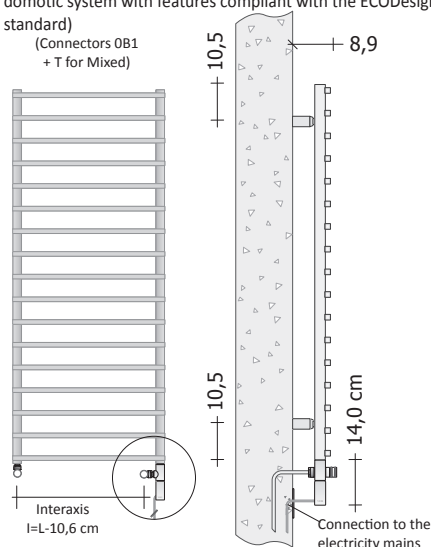
The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



TRADITIONAL MIXED VERSION WITH EDGE CAP

(Available only for Extra_CEE market and/or connected to a domestic system with features compliant with the ECODesign standard)

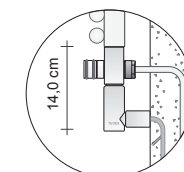
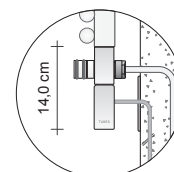
(Connectors 0B1 + T for Mixed)



Connection to the electricity mains with Standard Edge Cap



Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



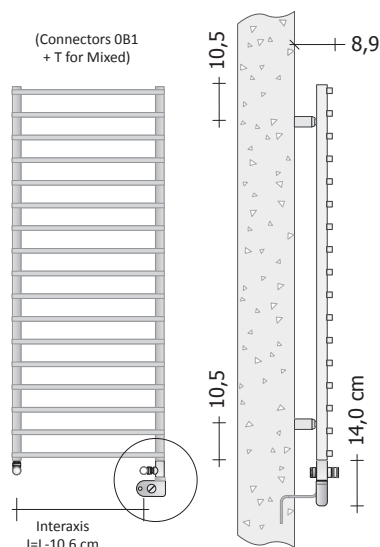
Connection with traditional Valves



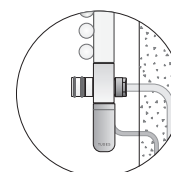
TRADITIONAL MIXED VERSION WITH ECODESIGN THERMOSTAT

Connection with traditional Valves

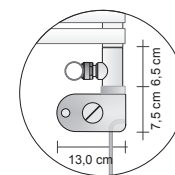
(Connectors 0B1 + T for Mixed)



ECODesign Room Thermostat



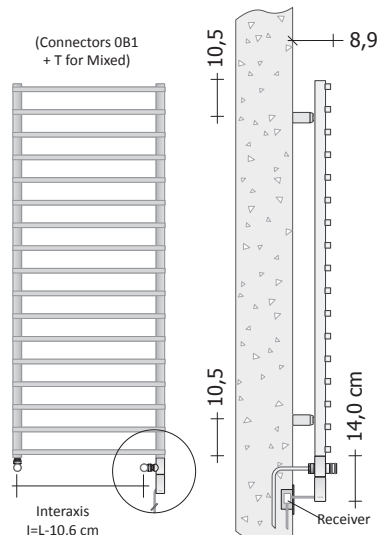
Connection with traditional Valves



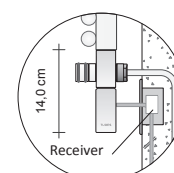
TRADITIONAL MIXED VERSION WITH WIRELESS ECODESIGN CONTROLS

Connection with traditional Valves

(Connectors 0B1 + T for Mixed)



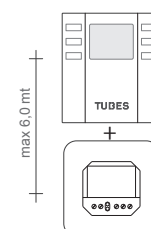
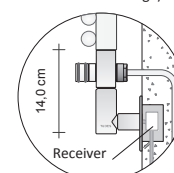
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver

TRADITIONAL MIXED VERSION WITH EDGE CAP (connectable version via kit and traditional valves)

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMX#080040	KU5	KV5	KZ5	KT5		77,9	40,0	29,4	173	92	138	74	200 W				
SM15KMX#080050	KU5	KV5	KZ5	KT5		77,9	50,0	39,4	217	116	172	92	200 W				
SM15KMX#080060	KU1	KV1	KZ1	KT6		77,9	60,0	49,4	260	139	206	110	300 W				
SM15KMX#120040	KU1	KV1	KZ1	KT6		122,9	40,0	29,4	267	143	214	111	300 W				
SM15KMX#120050	KU1	KV1	KZ1	KT6		122,9	50,0	39,4	335	181	266	139	300 W				
SM15KMX#120060	KU1	KV1	KZ1	KT7		122,9	60,0	49,4	402	217	319	167	400 W				
SM15KMX#150040	KU6	KV6	KZ6	KT7		153,0	40,0	29,4	330	176	264	138	400 W				
SM15KMX#150050	KU6	KV6	KZ6	KT7		153,0	50,0	39,4	414	222	329	174	400 W				
SM15KMX#150060	KU6	KV6	KZ6	KT7		153,0	60,0	49,4	497	266	395	209	400 W				
SM15KMX#175040	KU6	KV6	KZ6	KT7		175,4	40,0	29,4	377	201	302	158	400 W				
SM15KMX#175050	KU2	KV2	KZ2	KT8		175,4	50,0	39,4	473	255	376	197	600 W				
SM15KMX#175060	KU2	KV2	KZ2	KT8		175,4	60,0	49,4	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

TRADITIONAL MIXED VERSION WITH ECODesign THERMOSTAT (connectable version via kit and traditional valves)

Version for connection with traditional connectors	Thermostat code ROOM*			H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Chrome	Matt Black				Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMT#080040	KJ5	KJ7	KJN	77,9	40,0	29,4	173	92	138	74	200 W				
SM15KMT#080050	KJ5	KJ7	KJN	77,9	50,0	39,4	217	116	172	92	200 W				
SM15KMT#080060	KF5	KF7	KJO	77,9	60,0	49,4	260	139	206	110	300 W				
SM15KMT#120040	KF5	KF7	KJO	122,9	40,0	29,4	267	143	214	111	300 W				
SM15KMT#120050	KF5	KF7	KJO	122,9	50,0	39,4	335	181	266	139	300 W				
SM15KMT#120060	KJ6	KJ8	KJP	122,9	60,0	49,4	402	217	319	167	400 W				
SM15KMT#150040	KJ6	KJ8	KJP	153,0	40,0	29,4	330	176	264	138	400 W				
SM15KMT#150050	KJ6	KJ8	KJP	153,0	50,0	39,4	414	222	329	174	400 W				
SM15KMT#150060	KJ6	KJ8	KJP	153,0	60,0	49,4	497	266	395	209	400 W				
SM15KMT#175040	KJ6	KJ8	KJP	175,4	40,0	29,4	377	201	302	158	400 W				
SM15KMT#175050	KG5	KG7	KJQ	175,4	50,0	39,4	473	255	376	197	600 W				
SM15KMT#175060	KG5	KG7	KJQ	175,4	60,0	49,4	568	306	451	236	600 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of .

TRADITIONAL MIXED VERSION WITH WIRELESS ECODesign CONTROLS (connectable version via kit and traditional valves)

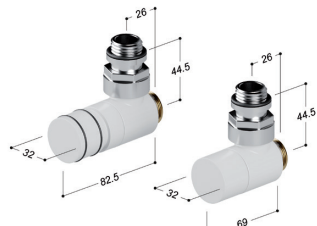
The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMW#080040	KU5	KV5	KZ5	KT5		77,9	40,0	29,4	173	92	138	74	200 W				
SM15KMW#080050	KU2	KV2	KZ2	KT8		77,9	50,0	39,4	217	116	172	92	200 W				
SM15KMW#080060	KU5	KV5	KZ5	KT5		77,9	60,0	49,4	260	139	206	110	300 W				
SM15KMW#120040	KU1	KV1	KZ1	KT6		122,9	40,0	29,4	267	143	214	111	300 W				
SM15KMW#120050	KU1	KV1	KZ1	KT6		122,9	50,0	39,4	335	181	266	139	300 W				
SM15KMW#120060	KU1	KV1	KZ1	KT6		122,9	60,0	49,4	402	217	319	167	400 W				
SM15KMW#150040	KU1	KV1	KZ1	KT7		153,0	40,0	29,4	330	176	264	138	400 W				
SM15KMW#150050	KU6	KV6	KZ6	KT7		153,0	50,0	39,4	414	222	329	174	400 W				
SM15KMW#150060	KU6	KV6	KZ6	KT7		153,0	60,0	49,4	497	266	395	209	400 W				
SM15KMW#175040	KU6	KV6	KZ6	KT7		175,4	40,0	29,4	377	201	302	158	400 W				
SM15KMW#175050	KU6	KV6	KZ6	KT7		175,4	50,0	39,4	473	255	376	197	600 W				
SM15KMW#175060	KU2	KV2	KZ2	KT8		175,4	60,0	49,4	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 314

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

SMART_K - SM15KE SM15KEG ELECTRIC

Electric heated towel rail made of carbon steel

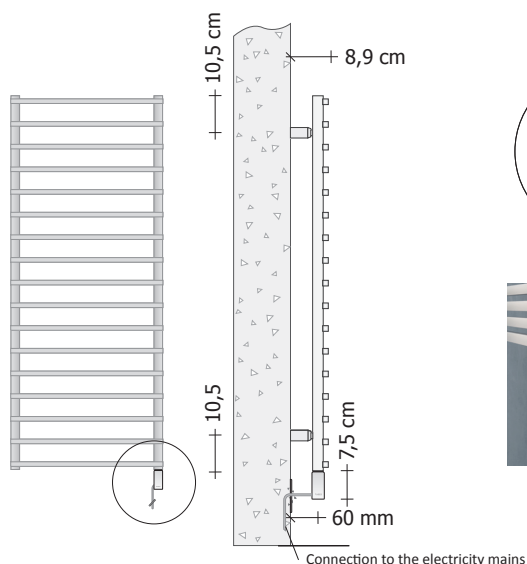


EL

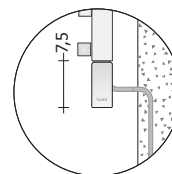


ELECTRIC VERSION WITH EDGE CAP

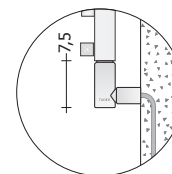
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODESIGN regulations)



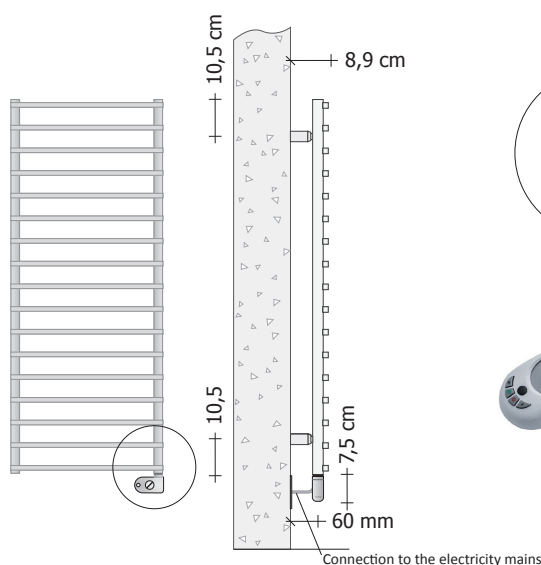
Connection to the electricity mains with Standard Edge Cap



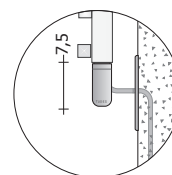
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



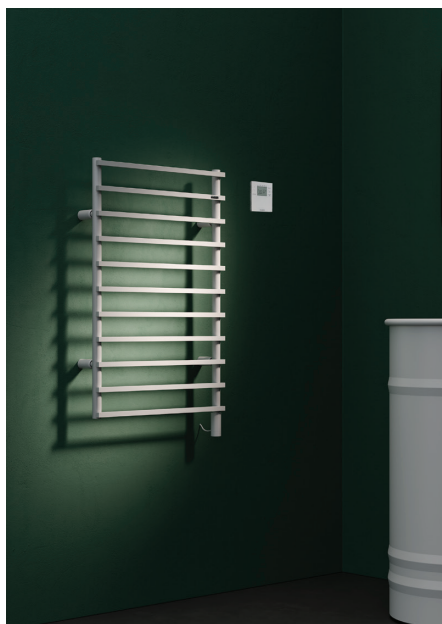
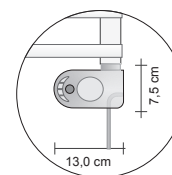
ELECTRIC VERSION WITH ECODESIGN THERMOSTAT



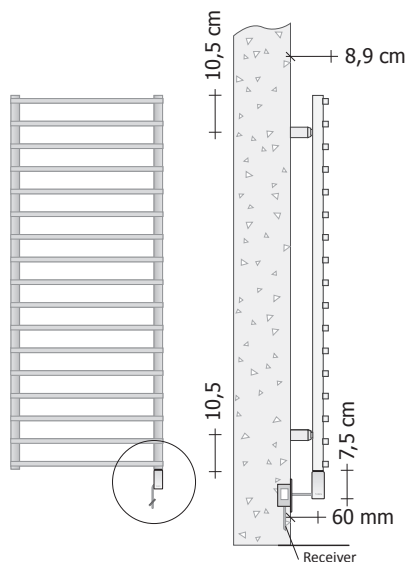
Connection to the electricity mains



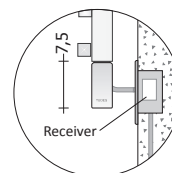
ECODESIGN Room Thermostat



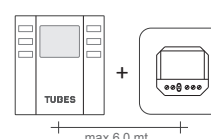
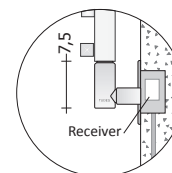
ELECTRIC VERSION WITH WIRELESS ECODESIGN CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **SM15KEW#120050U1ZRF007ST9010**

SM15KEW#120050 Article code specified in the price table
 U1 Heating element code
 ZRF007 Thermostat code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * Special supports NOT available

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome								
SM15KEL#080040	U5	V5	Z5	T5	77,9	40,0	200 W				
SM15KEL#080050	U5	V5	Z5	T5	77,9	50,0	200 W				
SM15KEL#080060	U1	V1	Z1	T6	77,9	60,0	300 W				
SM15KEL#120040	U1	V1	Z1	T6	122,9	40,0	300 W				
SM15KEL#120050	U1	V1	Z1	T6	122,9	50,0	300 W				
SM15KEL#120060	U6	V6	Z6	T7	122,9	60,0	400 W				
SM15KEL#150040	U6	V6	Z6	T7	153,0	40,0	400 W				
SM15KEL#150050	U6	V6	Z6	T7	153,0	50,0	400 W				
SM15KEL#150060	U6	V6	Z6	T7	153,0	60,0	400 W				
SM15KEL#175040	U6	V6	Z6	T7	175,4	40,0	400 W				
SM15KEL#175050	U2	V2	Z2	T8	175,4	50,0	600 W				
SM15KEL#175060	U2	V2	Z2	T8	175,4	60,0	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	ROOM*			RADIATOR**								
	White	Chrome	Matt Black	White	Chrome							
SM15KET#080040	J5	J7	JN	N0	N9	77,9	40,0	200 W				
SM15KET#080050	J5	J7	JN	N0	N9	77,9	50,0	200 W				
SM15KET#080060	F5	F7	JO	N1	N5	77,9	60,0	300 W				
SM15KET#120040	F5	F7	JO	N1	N5	122,9	40,0	300 W				
SM15KET#120050	F5	F7	JO	N1	N5	122,9	50,0	300 W				
SM15KET#120060	J6	J8	JP	NB	NA	122,9	60,0	400 W				
SM15KET#150040	J6	J6	JP	NB	NA	153,0	40,0	400 W				
SM15KET#150050	J6	J6	JP	NB	NA	153,0	50,0	400 W				
SM15KET#150060	J6	J6	JP	NB	NA	153,0	60,0	400 W				
SM15KET#175040	J6	J6	JP	NB	NA	175,4	40,0	400 W				
SM15KET#175050	G5	G7	JQ	N2	N6	175,4	50,0	600 W				
SM15KET#175060	G5	G7	JQ	N2	N6	175,4	60,0	600 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of .

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome									
SM15KEW#080040	U5	V5	Z5	T5	ZRF007	77,9	40,0	200 W				
SM15KEW#080050	U5	V5	Z5	T5	ZRF007	77,9	50,0	200 W				
SM15KEW#080060	U1	V1	Z1	T6	ZRF007	77,9	60,0	300 W				
SM15KEW#120040	U1	V1	Z1	T6	ZRF007	122,9	40,0	300 W				
SM15KEW#120050	U1	V1	Z1	T6	ZRF007	122,9	50,0	300 W				
SM15KEW#120060	U6	V6	Z6	T7	ZRF007	122,9	60,0	400 W				
SM15KEW#150040	U6	V6	Z6	T7	ZRF007	153,0	40,0	400 W				
SM15KEW#150050	U6	V6	Z6	T7	ZRF007	153,0	50,0	400 W				
SM15KEW#150060	U6	V6	Z6	T7	ZRF007	153,0	60,0	400 W				
SM15KEW#175040	U6	V6	Z6	T7	ZRF007	175,4	40,0	400 W				
SM15KEW#175050	U2	V2	Z2	T8	ZRF007	175,4	50,0	600 W				
SM15KEW#175060	U2	V2	Z2	T8	ZRF007	175,4	60,0	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of