

RELAX STYLE



RELAX
RADIATORS

RELAX STYLE

height 653 mm, lenght 928 mm. Matt White (cod. J8).
Designed by Dario Tanfoglio of Beta Engineering



RELAX STYLE: RENOVATE AT LOW TEMPERATURE

The ventilated radiator that heats and furnishes.

The design, characterised by soft, harmonious lines **conceals the hydronic and electrical connections** in a depth of 110 mm.

Replacing the old cast iron or aluminium radiator therefore takes place without masonry work with a radiator of **unique geometry**.

The radiant section combined with the ventilated section enables maximum **energy efficiency** by combining high performance with **low temperatures**.

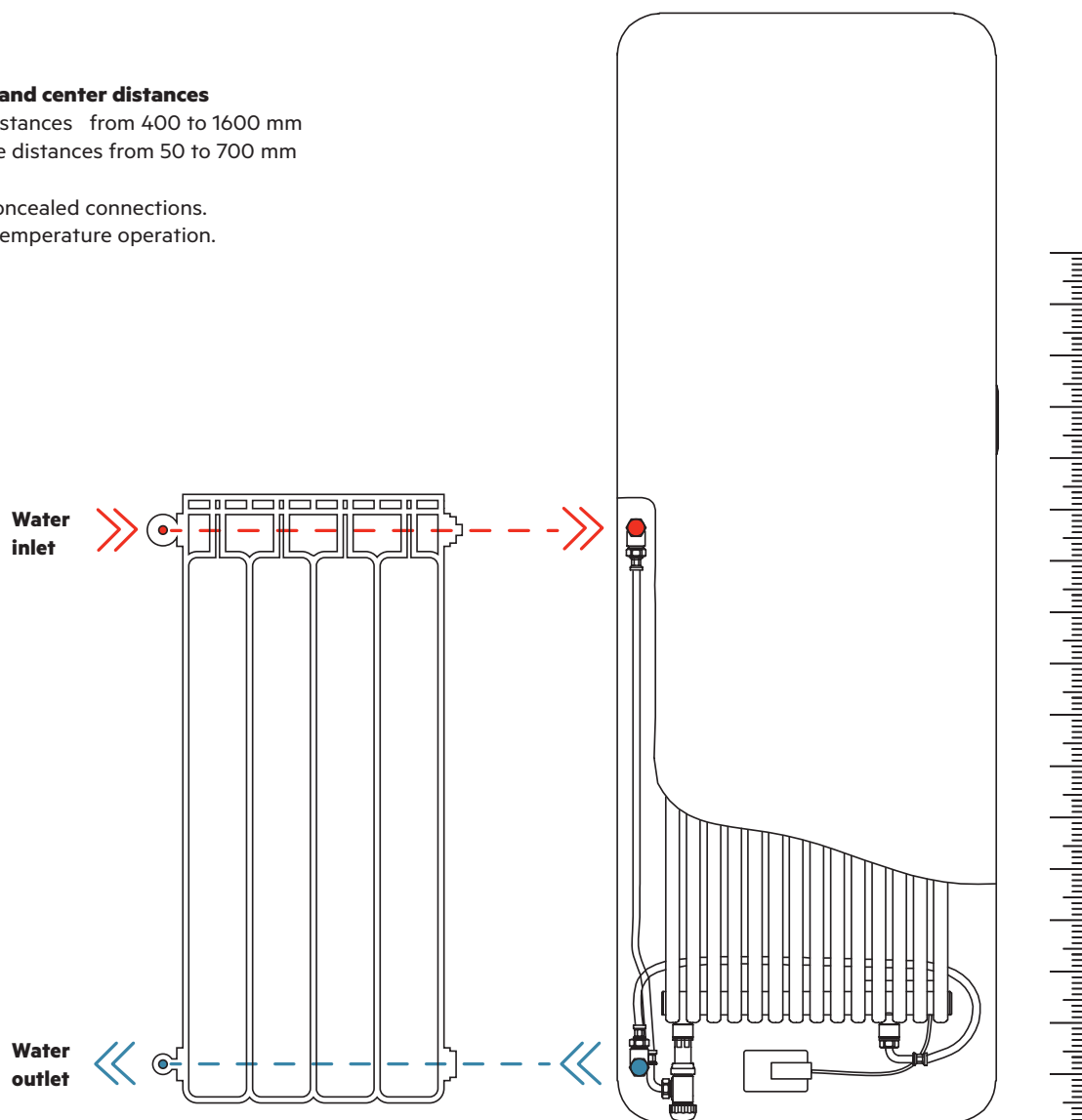
Technological research based on the latest innovations developed in the field of heating has made it possible to achieve high performance while ensuring maximum **acoustic comfort**.

Connections and center distances

Side centre distances from 400 to 1600 mm

Bottom centre distances from 50 to 700 mm

Completely concealed connections.
Ideal for low temperature operation.





Technical features:

- radiant ventilated plate
- threads from M24x19
- maximum permissible operating pressure 10 bar
- maximum permissible operating temperature 85°C
- touch fan speed control on board radiator, located on the right side
- The radiator is preset for the insertion of the thermostatic head
- bottom right-hand side cable outlet
- the radiator can be controlled via third-party home automation via an analogue 0-10V signal

Prices include:

- innovative concealed hydronic connection system, complete with fittings for connection with copper pipes (diameters 12, 14 and 15 mm) and multilayer (14 th.2 and 16 th.2)
- fixing systems with screws and dowels
- air vent
- Europlug transformer (CEE 7/16) with power cable length 1500 mm
Input: 230 VAC 50/60 Hz
Output: 12 VDC 3 A

FAN SPEED CONTROL



	ON/Standby: touch button to activate/deactivate the fans and select the desired speed.
	fan status at speed 1
	fan status at speed 2
	fan status at speed 3



EN16430-2



UNI EN ISO 3744:2010

Model	Code	Depth mm	Height H mm	Length L mm	Conn. C. L' mm	Weight Kg	Cap. lt	Thermal Power *							
								Watt ΔT=50°C				Watt ΔT=30°C			
								Vel. 0	Vel. 1	Vel. 2	Vel. 3	Vel. 0	Vel. 1	Vel. 2	Vel. 3
653 x 712	RESC071B XX IR YY AN	91	653	712	(*)	24,6	4,2	533	940	1048	1234	280	571	637	750
653 x 928	RESC092B XX IR YY AN	91	653	928	(*)	31,5	5,7	704	1339	1492	1754	367	799	890	1047
653 x 1144	RESC114B XX IR YY AN	91	653	1144	(*)	38,9	7,2	875	1634	1819	2135	453	993	1105	1298
653 x 1360	RESC136B XX IR YY AN	91	653	1360	(*)	46,0	8,7	1024	1913	2131	2506	530	1120	1248	1467
653 x 1522	RESC152B XX IR YY AN	91	653	1522	(*)	51,2	9,9	1136	2132	2374	2792	588	1248	1390	1634
783 x 928	RES092B XX IR YY AN	91	783	928	(*)	39,0	7,2	821	1450	1621	1914	425	846	946	1117
783 x 1144	RES0114B XX IR YY AN	91	783	1144	(*)	47,6	9,1	1012	1788	1998	2360	523	1043	1166	1377
783 x 1360	RES0136B XX IR YY AN	91	783	1360	(*)	56,3	11,0	1204	2126	2375	2805	622	1240	1386	1637
783 x 1522	RES0152B XX IR YY AN	91	783	1522	(*)	62,8	13,0	1347	2379	2658	3139	697	1388	1551	1832
933 x 496	RESF049B XX IR YY AN	91	933	496	(*)	26,5	4,2	480	751	826	949	250	443	487	559
933 x 604	RESF060B XX IR YY AN	91	933	604	(*)	31,7	5,4	584	914	1004	1155	304	539	592	681
1453 x 496	RESM049B XX IR YY AN	91	1453	496	(*)	40,0	7,0	802	1053	1141	1289	421	602	652	737
1453 x 604	RESM060B XX IR YY AN	91	1453	604	(*)	48,1	9,0	976	1282	1390	1569	512	733	794	897
1753 x 496	RESP049B XX IR YY AN	91	1753	496	(*)	48,0	8,7	949	1178	1271	1424	493	666	719	805
1753 x 604	RESP060B XX IR YY AN	91	1753	604	(*)	57,7	11,2	1155	1434	1548	1734	600	811	875	981
1753 x 712	RESP071B XX IR YY AN	91	1753	712	(*)	67,1	13,6	1362	1691	1824	2044	708	956	1032	1156

(*) = see instructions on next page

* Heating performance certified according to UNI EN16430-2:2015

** Measurement of sound power according to UNI EN ISO 3744:2010

Key Codes

Height	Colour code	Standard hydronic connection code
RES	C	071 B
Width	Packing code	
XX	IR	YY AN

Finishes available

Standard White

IRSAP finishes

Other RAL colors

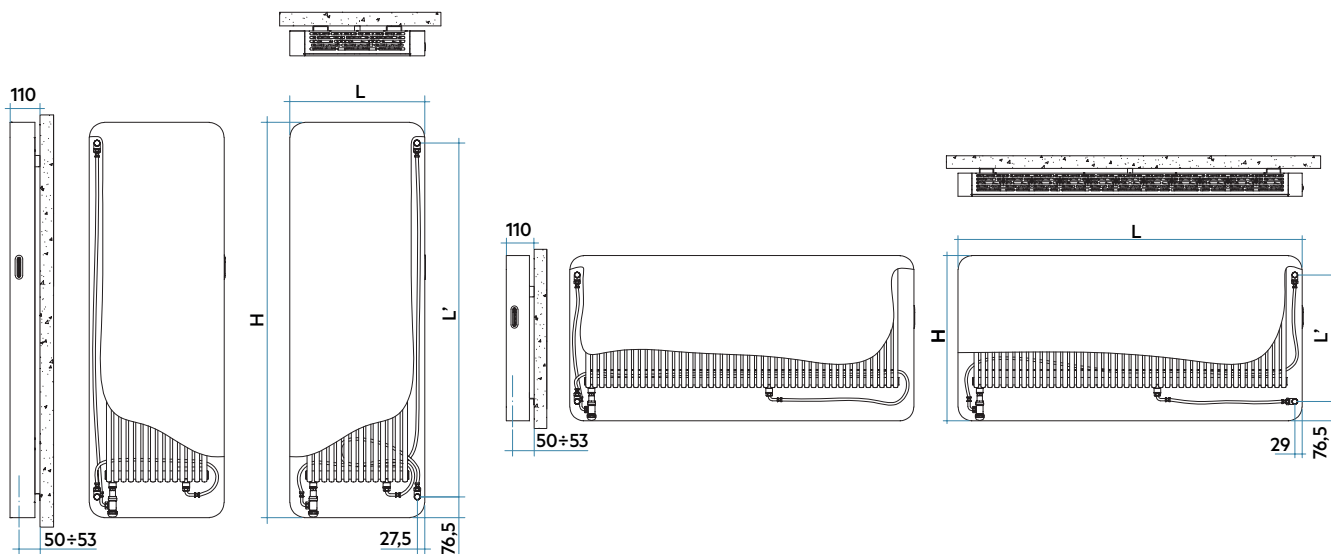
Surcharge

Finishing codes see page 604.

Model	Sound pressure (2m) **		
	Fan speed 1	Fan speed 2	Fan speed 3
	dB	dB	dB
653 x 712	31	31	36
653 x 928	24	30	37
653 x 1144	27	29	37
653 x 1360	25	31	38
653 x 1522	26	32	39
783 x 928	24	30	37
783 x 1144	27	29	37
783 x 1360	25	31	38
783 x 1522	26	32	39
933 x 496	27	29	37
933 x 604	25	31	38
1453 x 496	26	32	39
1453 x 604	28	26	32
1753 x 496	22	28	34
1753 x 604	28	26	32
1753 x 712	22	28	34

RELAX STYLE

Right or left side connection



Centre distances available with left or right side connection

				Available centre distances according to height				
				Side Connection centre				
Model	Code	Height	Width	from 400 a 500 mm	from 501 to 650 mm	from 651 to 800 mm	from 801 to 1300 mm	from 1301 to 1600 mm
		H mm	L mm	Code	Code	Code	Code	Code
653 x 712	RESC071B XX IR YY AN	653	712	L1	X	X	X	X
653 x 928	RESC092B XX IR YY AN	653	928	L1	X	X	X	X
653 x 1144	RESC114B XX IR YY AN	653	1144	L1	X	X	X	X
653 x 1360	RESC136B XX IR YY AN	653	1360	L1	X	X	X	X
653 x 1522	RESC152B XX IR YY AN	653	1522	L1	X	X	X	X
783 x 928	RESD092B XX IR YY AN	783	928	L1	L2	X	X	X
783 x 1144	RESD114B XX IR YY AN	783	1144	L1	L2	X	X	X
783 x 1360	RESD136B XX IR YY AN	783	1360	L1	L2	X	X	X
783 x 1522	RESD152B XX IR YY AN	783	1522	L1	L2	X	X	X
933 x 496	RESF049B XX IR YY AN	933	496	L1	L2	L3	X	X
933 x 604	RESF060B XX IR YY AN	933	604	L1	L2	L3	X	X
1453 x 496	RESM049B XX IR YY AN	1453	496	L1	L2	L3	L4	X
1453 x 604	RESM060B XX IR YY AN	1453	604	L1	L2	L3	L4	X
1753 x 496	RESP049B XX IR YY AN	1753	496	L1	L2	L3	L4	L5
1753 x 604	RESP060B XX IR YY AN	1753	604	L1	L2	L3	L4	L5
1753 x 712	RESP071B XX IR YY AN	1753	712	L1	L2	L3	L4	L5

✓ = Conn. centre available - X = Conn. centre not available

YY = Conn. centre code in substitution (Es.: Desired center distance 820 mm, insert word **L4**).

Key Codes

Height	Colour code	Connection centre code in replacement		
RES C 071 B	XX	IR	YY	AN
Width	Packing code			

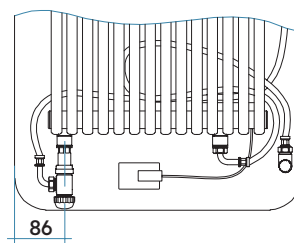
Hidden hydronic connection INCLUDED IN THE PRICE

RELAX STYLE features the innovative hidden hydronic connection system. This type of connection hides all valves from view to the advantage of the heating element's formal aspect. Another winning feature of this type of hydronic connection is its easy installation. A valve and lockshield valve system connected to flexible hoses permits elevated installation flexibility renmaking the RELAX STYLE ideal for any type of replacement.

RELAX STYLE ideal for replacing products with side connections (from 400 to 1600 mm).

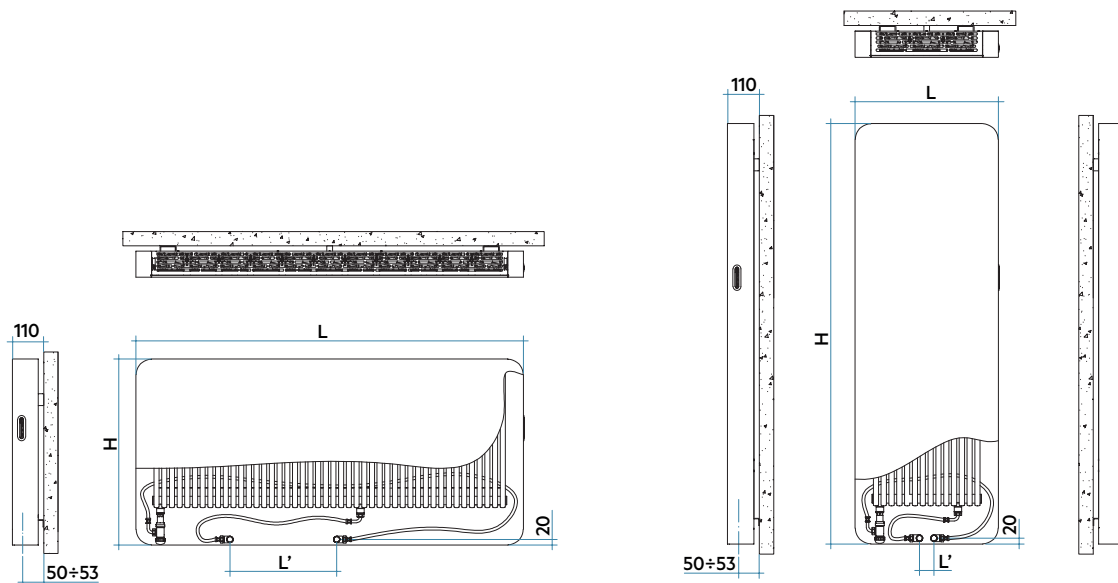
The concealed hydronic connection with universal fitting M30 x 1.5 is thus already prepared for the installation of a thermostatic head (optional).

We advise installing the radiator at least 150 ÷ 200 mm above the floor.



RELAX STYLE

Bottom connection



Centre distances available with connection from below

				Centre distances available for bottom connections				
				Bottom Connection centre				
Model	Code	Height	Width	from 50 to 200 mm	from 201 to 320 mm	from 321 to 450 mm	from 451 to 500 mm	from 501 to 700 mm
		mm	L mm	Code	Code	Code	Code	Code
653 x 712	RESC071B XX IR YY AN	653	712	S1	S2	S3	X	X
653 x 928	RESC092B XX IR YY AN	653	928	S1	S2	S3	S4	X
653 x 1144	RESC114B XX IR YY AN	653	1144	S1	S2	S3	S4	S5
653 x 1360	RESC136B XX IR YY AN	653	1360	S1	S2	S3	S4	S5
653 x 1522	RESC152B XX IR YY AN	653	1522	S1	S2	S3	S4	S5
783 x 928	RES092B XX IR YY AN	783	928	S1	S2	S3	S4	X
783 x 1144	RES0114B XX IR YY AN	783	1144	S1	S2	S3	S4	S5
783 x 1360	RES0136B XX IR YY AN	783	1360	S1	S2	S3	S4	S5
783 x 1522	RES0152B XX IR YY AN	783	1522	S1	S2	S3	S4	S5
933 x 496	RESF049B XX IR YY AN	933	496	S1	X	X	X	X
933 x 604	RESF060B XX IR YY AN	933	604	S1	S2	X	X	X
1453 x 496	RESM049B XX IR YY AN	1453	496	S1	X	X	X	X
1453 x 604	RESM060B XX IR YY AN	1453	604	S1	S2	X	X	X
1753 x 496	RESP049B XX IR YY AN	1753	496	S1	X	X	X	X
1753 x 604	RESP060B XX IR YY AN	1753	604	S1	S2	X	X	X
1753 x 712	RESP071B XX IR YY AN	1753	712	S1	S2	S3	X	X

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Key Codes

Height	Colour code	Connection centre code in replacement	
RES C 071 B	XX	IR	YY AN
Width	Packing code		

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RELAX STYLE ideal for replacing products with bottom connections (from 50 to 700 mm).

The concealed hydronic connection with universal fitting M30 x 1.5 is thus already prepared for the installation of a thermostatic head (optional).

We advise installing the radiator at least 150 ÷ 200 mm above the floor.

