



Technical catalogue

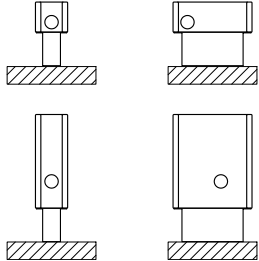
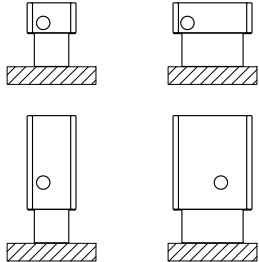
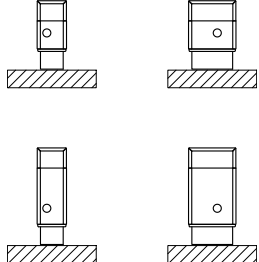
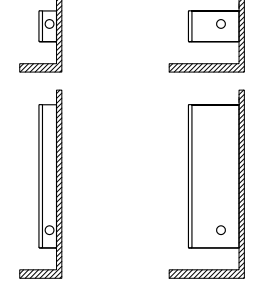
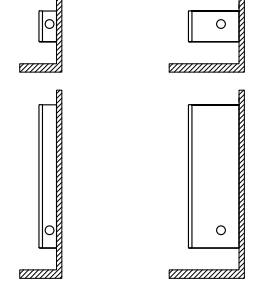
03/2021

Aura convectors

convectors

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Type review

		type examples
	Aura Comfort (floor mounted version) 2 connections height [mm]: 90, 140, 240, 280 width [mm]: 96, 146, 186, 236 overall length [mm]: from 600 up to 2900	
	Aura Basic (floor mounted version) 2 connections height [mm]: 90, 140, 240, 280 width [mm]: 146, 186, 236 overall length [mm]: from 600 up to 2900	
	Aura Bench (floor mounted version with wooden bench) 2 connections height [mm]: 140, 240, 280 width [mm]: 146, 186, 236 overall length [mm]: from 800 up to 2200	
	Aura Slim Comfort (wall mounted version) 2 connections height [mm]: 140, 240, 280, 350, 500, 650 width [mm]: 80, 130, 180, 230 overall length [mm]: from 400 up to 2000	
	Aura Slim Basic (wall mounted version) 2 connections height [mm]: 140, 240, 280, 350, 500, 650 width [mm]: 80, 130, 180, 230 overall length [mm]: from 400 up to 2000	

AURA COMFORT

Aura Comfort convectors offer universal usage in office buildings, winter gardens or shop windows, particularly in rooms with huge glazed spaces. The heat exchanger from copper and aluminum has been put into a steel sheathing with the duralumin grid. Sheathing of Aura convectors is not directly heated by heating water so it effectively protects from energy losses by radiation against glazed surfaces and consequently reduces operating costs. The set is to be floor-mounted with the use of aesthetic mounting brackets. Aura Comfort convectors are produced in 265 standard dimensional types.

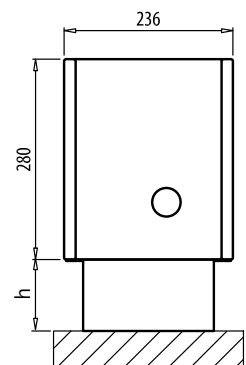
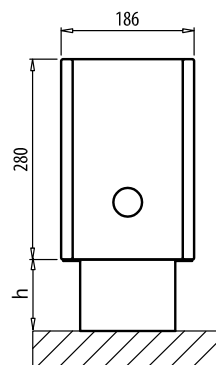
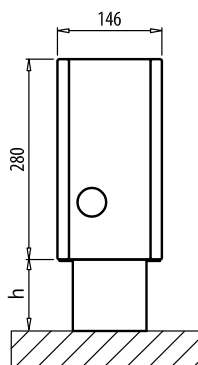
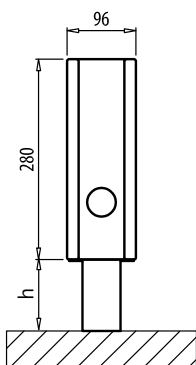
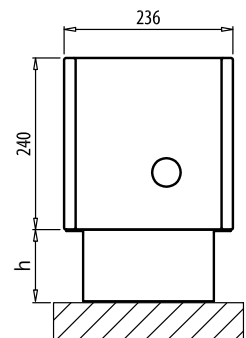
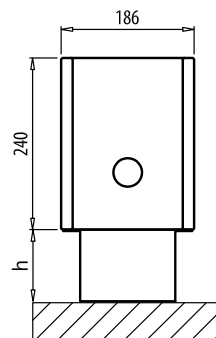
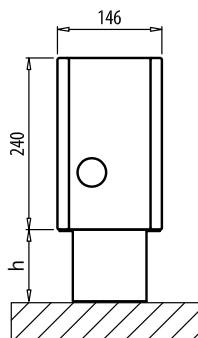
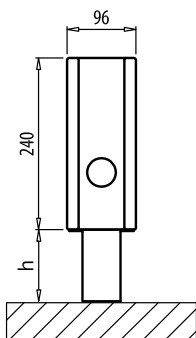
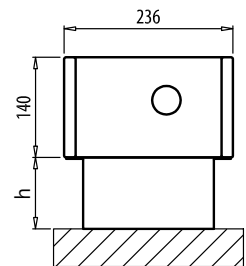
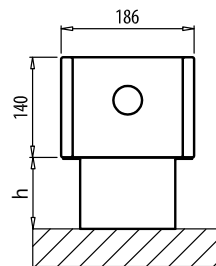
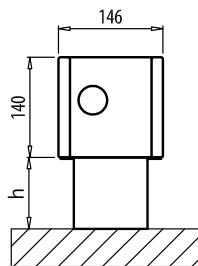
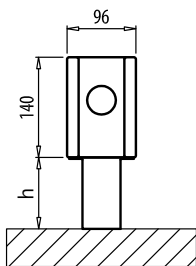
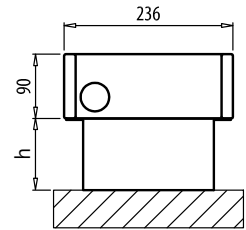
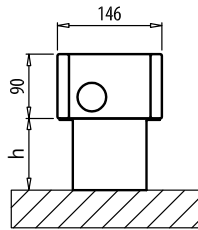
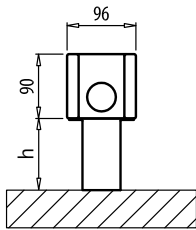
technical specification

- Width : 96, 146, 186, 236 mm
- Length : from 600 up to 2900 mm
- Height : 90, 140, 240, 280 mm
- Connections : 2 x G ½" - internal thread
- Operating pressure : 10 bar
- Max. temperature : 110 °C
- Test pressure : 13 bar



- Accessories bundled with the radiator :
 - corrosion-resistant, laminated heat exchanger of Cu/Al with low content of water terminated with two inlets with G ½" by internal thread
 - sheathing with longitudinal duralumin
 - brackets enabling fitting to complete or unfinished floor
 - air-vent valvesteel sheathing with duralumin grid and brackets are equipped with painting powder colour in RAL 9016
connection from the right side (in case of requirement for the connection from the left side, this must be stated in the order)
- Accessories bundled with the radiator optionally :
 - regulatory features at the side of the water – thermostatic valve and lockable and regulatory screwing
 - thermostatic head
 - varnishing of sheathing and other components in a different colour shade than the white RAL 9016
 - varnished exchanger
 - covers for mounting brackets.

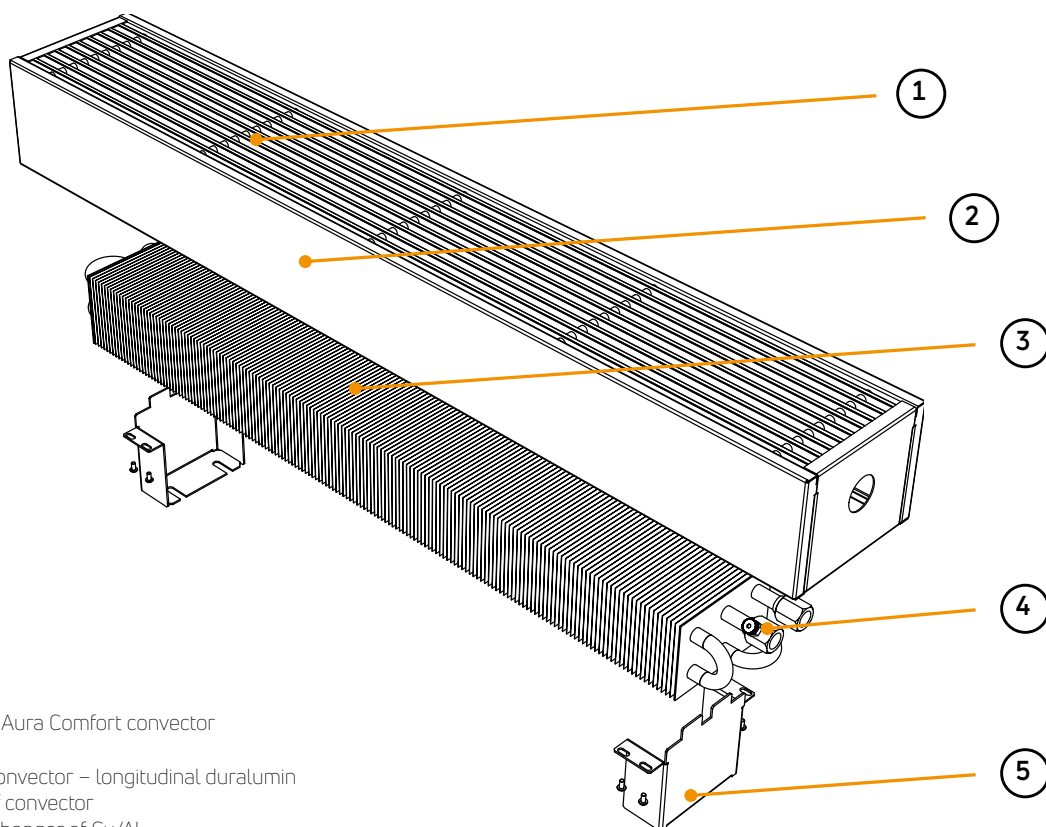
side views



h - distance to the floor

h = 100 mm for WKF version (to the finished floor)

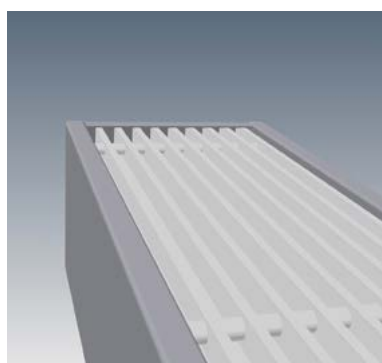
h = 100 - 235 mm for WKH version (to the rough floor)



Construction of Aura Comfort convector

- 1 - Grid of the convector – longitudinal duralumin
- 2 - Sheathing of convector
- 3 - The heat exchanger of Cu/Al
- 4 - Automatic air-vent valve
- 5 - Brackets

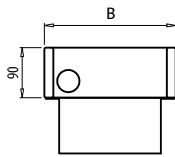
Aura Comfort convector
– longitudinal duralumin grid



weight and water volume

height	[mm]	90			140				240				280			
width	[mm]	96	146	236	96	146	186	236	96	146	186	236	96	146	186	236
weight WKF	[kg/m]	7.1	8.4	10.9	9.0	10.9	12.6	14.4	12.3	14.0	15.8	17.7	13.5	15.2	17.1	19.1
weight WKH	[kg/m]	10.7	11.4	13.7	12.2	13.9	15.5	17.2	15.4	17.0	18.7	20.5	16.6	18.2	20.0	21.8
water volume	[l/m]	0.2	0.4	0.8	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKF 09 100 14 00**



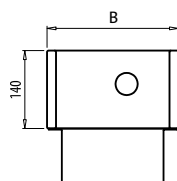
name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]		
		96	146	236
600	75/65/20 55/45/20	109 54	245 121	549 271
700	75/65/20 55/45/20	128 63	286 141	640 316
800	75/65/20 55/45/20	145 72	326 161	732 361
900	75/65/20 55/45/20	164 81	368 182	824 407
1000	75/65/20 55/45/20	182 90	408 201	915 451
1100	75/65/20 55/45/20	200 99	449 222	1006 496
1200	75/65/20 55/45/20	219 108	490 242	1098 542
1300	75/65/20 55/45/20	237 117	531 262	1190 587
1400	75/65/20 55/45/20	255 126	571 282	1281 632
1500	75/65/20 55/45/20	273 135	612 302	1373 677
1600	75/65/20 55/45/20	291 144	653 322	1464 722
1800	75/65/20 55/45/20	327 161	734 362	1646 812
2000	75/65/20 55/45/20	364 180	816 403	1830 903
2200	75/65/20 55/45/20		898 443	2013 993
2400	75/65/20 55/45/20		979 483	2196 1083
2600	75/65/20 55/45/20		1061 523	2379 1174
2800	75/65/20 55/45/20		1176 580	2604 1285
2900	75/65/20 55/45/20		1233 608	2764 1364

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

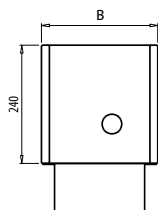
RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKF 14 100 19 00**

name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		96	146	186	236
600	75/65/20 55/45/20	197 97	379 187	554 273	722 356
700	75/65/20 55/45/20	229 113	442 218	647 319	842 415
800	75/65/20 55/45/20	262 129	506 250	739 365	963 475
900	75/65/20 55/45/20	295 146	569 281	832 410	1083 534
1000	75/65/20 55/45/20	328 162	632 312	924 456	1203 594
1100	75/65/20 55/45/20	360 178	695 343	1016 501	1324 653
1200	75/65/20 55/45/20	393 194	758 374	1108 547	1444 712
1300	75/65/20 55/45/20	431 213	834 411	1220 602	1591 785
1400	75/65/20 55/45/20	469 231	909 448	1332 657	1737 857
1500	75/65/20 55/45/20	507 250	985 486	1444 712	1884 929
1600	75/65/20 55/45/20	544 268	1060 523	1556 768	2030 1002
1800	75/65/20 55/45/20	619 305	1211 597	1779 878	2322 1146
2000	75/65/20 55/45/20	695 343	1363 672	2003 988	2615 1290
2200	75/65/20 55/45/20	770 380	1514 747	2227 1099	2908 1435
2400	75/65/20 55/45/20	847 418	1666 822	2451 1209	3200 1579
2600	75/65/20 55/45/20	925 456	1818 897	2675 1320	3493 1723
2800	75/65/20 55/45/20	1008 497	1988 981	2912 1437	3780 1865
2900	75/65/20 55/45/20	1041 514	2047 1010	3010 1485	3931 1939

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.



RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKF 24 100 19 00**

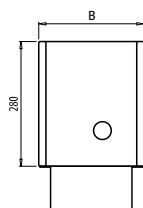
name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		96	146	186	236
600	75/65/20 55/45/20	268 132	515 254	753 371	982 484
700	75/65/20 55/45/20	311 153	601 297	880 434	1145 565
800	75/65/20 55/45/20	356 176	688 339	1005 496	1310 646
900	75/65/20 55/45/20	401 198	774 382	1132 558	1473 727
1000	75/65/20 55/45/20	446 220	860 424	1257 620	1636 807
1100	75/65/20 55/45/20	490 242	945 466	1382 682	1801 889
1200	75/65/20 55/45/20	534 263	1031 509	1508 744	1964 969
1300	75/65/20 55/45/20	586 289	1134 559	1660 819	2163 1067
1400	75/65/20 55/45/20	638 315	1237 610	1812 894	2362 1165
1500	75/65/20 55/45/20	689 340	1340 661	1964 969	2562 1264
1600	75/65/20 55/45/20	740 365	1443 712	2116 1044	2761 1362
1800	75/65/20 55/45/20	842 415	1648 813	2420 1194	3158 1558
2000	75/65/20 55/45/20	945 466	1854 915	2724 1344	3556 1754
2200	75/65/20 55/45/20	1047 517	2059 1016	3029 1494	3955 1951
2400	75/65/20 55/45/20	1152 568	2266 1118	3333 1644	4352 2147
2600	75/65/20 55/45/20	1258 621	2473 1220	3638 1795	4750 2343
2800	75/65/20 55/45/20	1372 677	2688 1326	3953 1950	5162 2547
2900	75/65/20 55/45/20	1416 699	2784 1373	4094 2020	5346 2637

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKF 28 100 19 00**

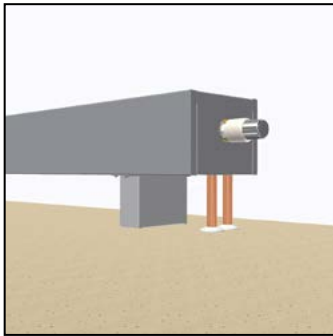
name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		96	146	186	236
600	75/65/20 55/45/20	290 143	557 275	814 402	1061 523
700	75/65/20 55/45/20	337 166	650 321	951 469	1238 611
800	75/65/20 55/45/20	385 190	744 367	1086 536	1416 699
900	75/65/20 55/45/20	434 214	836 412	1223 603	1592 785
1000	75/65/20 55/45/20	482 238	929 458	1358 670	1768 872
1100	75/65/20 55/45/20	529 261	1022 504	1494 737	1946 960
1200	75/65/20 55/45/20	578 285	1115 550	1630 804	2123 1047
1300	75/65/20 55/45/20	634 313	1226 605	1795 886	2338 1153
1400	75/65/20 55/45/20	689 340	1337 660	1959 966	2553 1260
1500	75/65/20 55/45/20	745 368	1448 714	2123 1047	2769 1366
1600	75/65/20 55/45/20	800 395	1559 769	2287 1128	2984 1472
1800	75/65/20 55/45/20	910 449	1782 879	2616 1291	3413 1684
2000	75/65/20 55/45/20	1022 504	2004 989	2945 1453	3844 1896
2200	75/65/20 55/45/20	1132 558	2226 1098	3274 1615	4275 2109
2400	75/65/20 55/45/20	1245 614	2449 1208	3603 1778	4704 2321
2600	75/65/20 55/45/20	1360 671	2673 1319	3932 1940	5135 2533
2800	75/65/20 55/45/20	1477 729	2905 1433	4272 2108	5580 2753
2900	75/65/20 55/45/20	1530 755	3009 1484	4425 2183	5779 2851

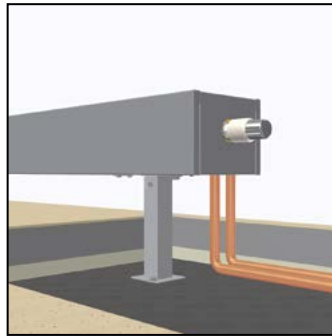
Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

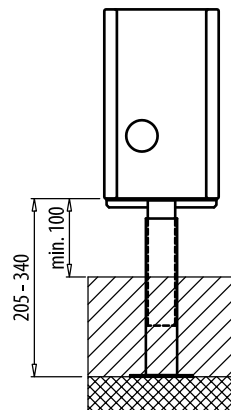
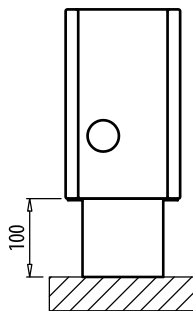
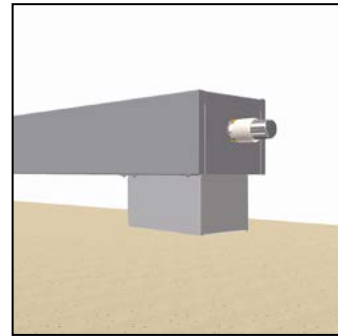
WKF



WKH



WKF convector with WZA frame



NOTE:

For convectors with brackets to the finished floor (WKF) an additional frame (WZA) can be ordered to protect the connection of installation. Applicable for convectors of the width of 146, 186 and 236 mm

Note:

Strong bracket for the installation to clean floors (WKF). Height-adjustable bracket for the installation to rough floors (WKH).

Number of brackets:

Length from 600 up to 1600 mm: 2 pieces
Length from 1800 up to 2900 mm: 3 pieces
Non-standard brackets upon request
The illustration of brackets is only schematic

Optional accessories see page 53

Correction factor for the recount of heat output

Tables with correction factors for the recount of heat output see page 52.

Pressure drop

Diagrams of Pressure drop of exchanger for convectors see page 50.

order codes

see page 54.

AURA BASIC

Aura Basic convectors offer universal usage in office buildings, winter gardens or shop windows, particularly in rooms with huge glazed spaces. The heat exchanger from copper and aluminum has been put into a steel sheathing with the steel die – cut grid. Sheathing of Aura convectors is not directly heated by heating water so it effectively protects from energy losses by radiation against glazed surfaces and consequently reduces operating costs. The set is to be floor- mounted with the use of aesthetic mounting brackets. Aura Basic convectors are produced in 198 standard dimensional types.

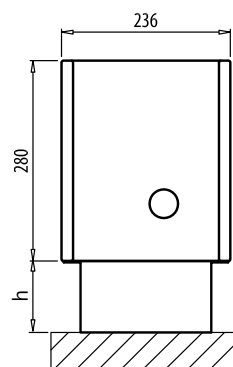
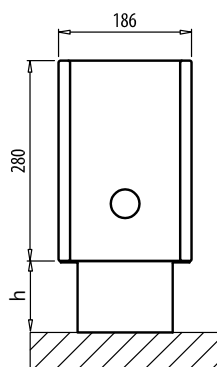
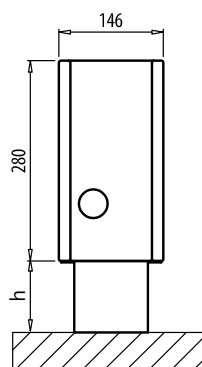
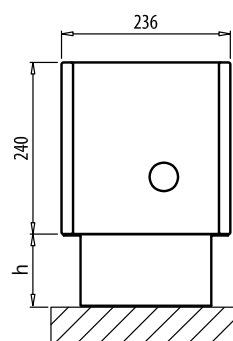
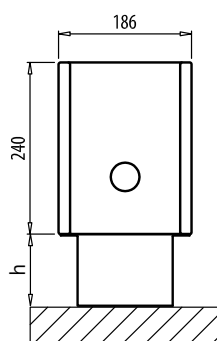
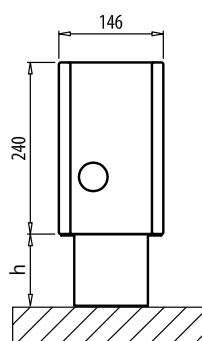
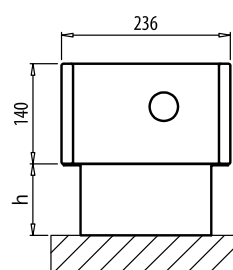
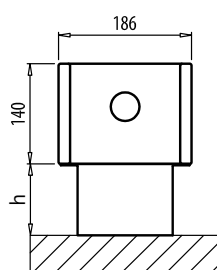
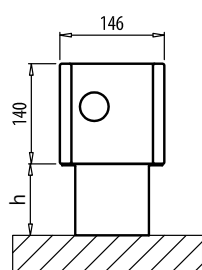
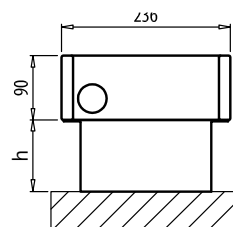
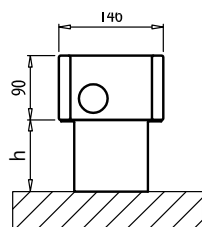
technical specification

- Width : 146, 186, 236 mm
- Length : from 600 up to 2900 mm
- Height : 90, 140, 240, 280 mm
- Connections : 2 x G ½" - internal thread
- Operating pressure : 10 bar
- Max. temperature : 110 °C
- Test pressure : 13 bar



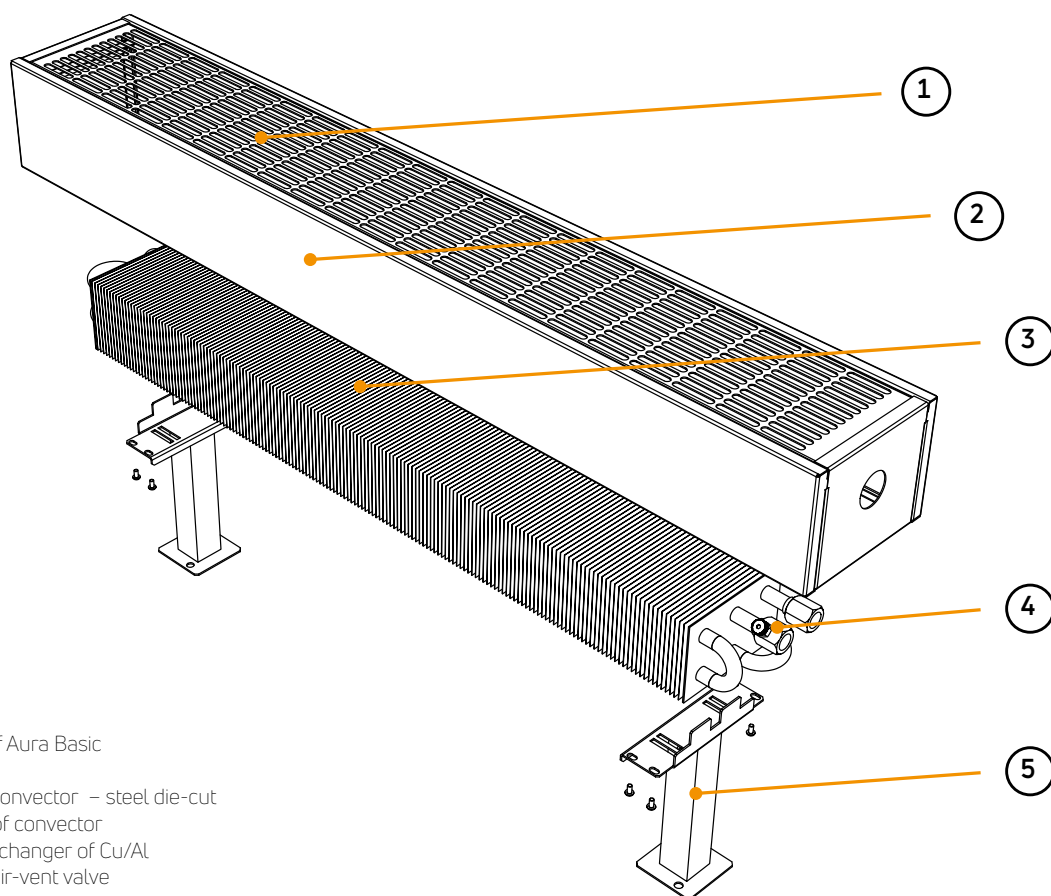
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 - sheathing with steel die-cut grid
 - brackets enabling fitting to complete or unfinished floor
 - air-vent valvesteel sheathing with duralumin grid and brackets are equipped with painting powder colour in RAL 9016
connection from the right side (in case of requirement for the connection from the left side, this must be stated in the order)
- Accessories bundled with the radiator optionally :
 - regulatory features at the side of the water – thermostatic valve and lockable and regulatory screwing
 - thermostatic head
 - varnishing of sheathing and other components in a different colour shade than the white RAL 9016
 - varnished exchanger
 - covers for mounting brackets.

side views



h - distance to the floor

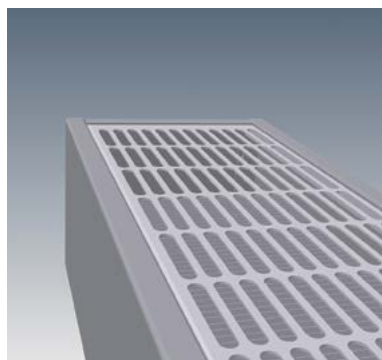
$h = 100$ mm for WKF version (to the finished floor)
 $h = 100 - 235$ mm for WKH version (to the rough floor)



Construction of Aura Basic

- 1 - Grid of the convector – steel die-cut
- 2 - Sheathing of convector
- 3 - The heat exchanger of Cu/Al
- 4 - Automatic air-vent valve
- 5 - Brackets

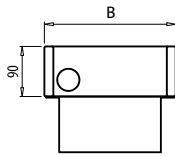
Aura Basic convector
steel die-cut grid powder painted



weight and water volume

height	[mm]	90		140			240			280		
width	[mm]	146	236	146	186	236	146	186	236	146	186	236
weight WBF	[kg/m]	8.3	10.4	10.9	12.4	14.0	14.0	15.6	17.3	15.2	16.8	18.6
weight WBH	[kg/m]	11.3	13.1	13.9	15.3	16.8	17.0	18.4	20.1	18.2	19.7	21.4
water volume	[l/m]	0.4	0.8	0.7	1.1	1.5	0.7	1.1	1.5	0.7	1.1	1.5

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBF 09 100 14 00**



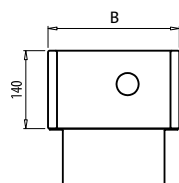
name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]	
		146	236
600	75/65/20 55/45/20	245 121	549 271
700	75/65/20 55/45/20	286 141	640 316
800	75/65/20 55/45/20	326 161	732 361
900	75/65/20 55/45/20	368 182	824 407
1000	75/65/20 55/45/20	408 201	915 451
1100	75/65/20 55/45/20	449 222	1006 496
1200	75/65/20 55/45/20	490 242	1098 542
1300	75/65/20 55/45/20	531 262	1190 587
1400	75/65/20 55/45/20	571 282	1281 632
1500	75/65/20 55/45/20	612 302	1373 677
1600	75/65/20 55/45/20	653 322	1464 722
1800	75/65/20 55/45/20	734 362	1646 812
2000	75/65/20 55/45/20	816 403	1830 903
2200	75/65/20 55/45/20	898 443	2013 993
2400	75/65/20 55/45/20	979 483	2196 1083
2600	75/65/20 55/45/20	1061 523	2379 1174
2800	75/65/20 55/45/20	1176 580	2604 1285
2900	75/65/20 55/45/20	1233 608	2764 1364

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBF 14 100 14 00**

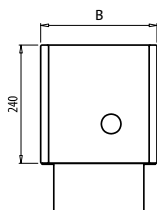
name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]		
		146	186	236
600	75/65/20 55/45/20	379 187	554 273	722 356
700	75/65/20 55/45/20	442 218	647 319	842 415
800	75/65/20 55/45/20	506 250	739 365	963 475
900	75/65/20 55/45/20	569 281	832 410	1083 534
1000	75/65/20 55/45/20	632 312	924 456	1203 594
1100	75/65/20 55/45/20	695 343	1016 501	1324 653
1200	75/65/20 55/45/20	758 374	1108 547	1444 712
1300	75/65/20 55/45/20	834 411	1220 602	1591 785
1400	75/65/20 55/45/20	909 448	1332 657	1737 857
1500	75/65/20 55/45/20	985 486	1444 712	1884 929
1600	75/65/20 55/45/20	1060 523	1556 768	2030 1002
1800	75/65/20 55/45/20	1211 597	1779 878	2322 1146
2000	75/65/20 55/45/20	1363 672	2003 988	2615 1290
2200	75/65/20 55/45/20	1514 747	2227 1099	2908 1435
2400	75/65/20 55/45/20	1666 822	2451 1209	3200 1579
2600	75/65/20 55/45/20	1818 897	2675 1320	3493 1723
2800	75/65/20 55/45/20	1988 981	2912 1437	3780 1865
2900	75/65/20 55/45/20	2047 1010	3010 1485	3931 1939

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

height 240 mm



RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBF 24 100 14 00**

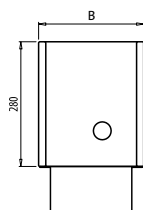
name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]		
		146	186	236
600	75/65/20 55/45/20	515 254	753 371	982 484
700	75/65/20 55/45/20	601 297	880 434	1145 565
800	75/65/20 55/45/20	688 339	1005 496	1310 646
900	75/65/20 55/45/20	774 382	1132 558	1473 727
1000	75/65/20 55/45/20	860 424	1257 620	1636 807
1100	75/65/20 55/45/20	945 466	1382 682	1801 889
1200	75/65/20 55/45/20	1031 509	1508 744	1964 969
1300	75/65/20 55/45/20	1134 559	1660 819	2163 1067
1400	75/65/20 55/45/20	1237 610	1812 894	2362 1165
1500	75/65/20 55/45/20	1340 661	1964 969	2562 1264
1600	75/65/20 55/45/20	1443 712	2116 1044	2761 1362
1800	75/65/20 55/45/20	1648 813	2420 1194	3158 1558
2000	75/65/20 55/45/20	1854 915	2724 1344	3556 1754
2200	75/65/20 55/45/20	2059 1016	3029 1494	3955 1951
2400	75/65/20 55/45/20	2266 1118	3333 1644	4352 2147
2600	75/65/20 55/45/20	2473 1220	3638 1795	4750 2343
2800	75/65/20 55/45/20	2688 1326	3953 1950	5162 2547
2900	75/65/20 55/45/20	2784 1373	4094 2020	5346 2637

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBF 28 100 14 00**

name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

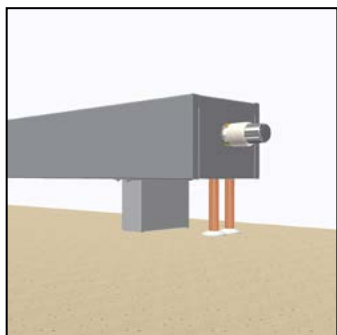
Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]		
		146	186	236
600	75/65/20 55/45/20	557 275	814 402	1061 523
700	75/65/20 55/45/20	650 321	951 469	1238 611
800	75/65/20 55/45/20	744 367	1086 536	1416 699
900	75/65/20 55/45/20	836 412	1223 603	1592 785
1000	75/65/20 55/45/20	929 458	1358 670	1768 872
1100	75/65/20 55/45/20	1022 504	1494 737	1946 960
1200	75/65/20 55/45/20	1115 550	1630 804	2123 1047
1300	75/65/20 55/45/20	1226 605	1795 886	2338 1153
1400	75/65/20 55/45/20	1337 660	1959 966	2553 1260
1500	75/65/20 55/45/20	1448 714	2123 1047	2769 1366
1600	75/65/20 55/45/20	1559 769	2287 1128	2984 1472
1800	75/65/20 55/45/20	1782 879	2616 1291	3413 1684
2000	75/65/20 55/45/20	2004 989	2945 1453	3844 1896
2200	75/65/20 55/45/20	2226 1098	3274 1615	4275 2109
2400	75/65/20 55/45/20	2449 1208	3603 1778	4704 2321
2600	75/65/20 55/45/20	2673 1319	3932 1940	5135 2533
2800	75/65/20 55/45/20	2905 1433	4272 2108	5580 2753
2900	75/65/20 55/45/20	3009 1484	4425 2183	5779 2851

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

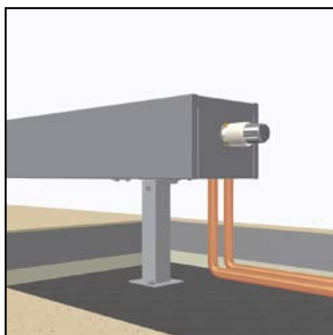
All Aura convectors available on request.

installation of convector

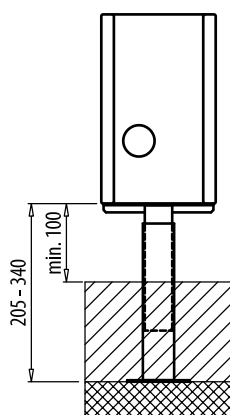
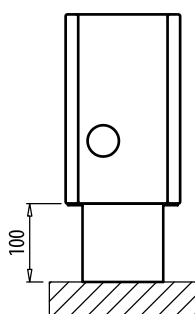
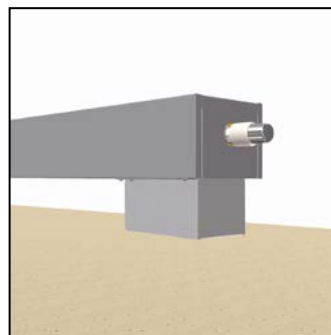
WBF



WBH



WBF convector with WZA frame



NOTE:

For convectors with brackets to the finished floor (WBF) an additional frame (WZA) can be ordered to protect the connection of installation. Applicable for convectors of the width of 146, 186 and 236 mm

Note:

Strong bracket for the installation to finished floor (WBF). Height-adjustable bracket for the installation to rough floors (WBH).

Number of brackets:

Length from 600 up to 1600 mm: 2 pieces
Length from 1800 up to 2900 mm: 3 pieces
Non-standard brackets upon request
The illustration of brackets is only schematic

Optional accessories see page 53

Correction factor for the recount of heat output

Tables with correction factors for the recount of heat output see page 52.

Pressure drop

Diagrams of Pressure drop of exchanger for convectors see page 50.

order codes

see page 54.

AURA BENCH

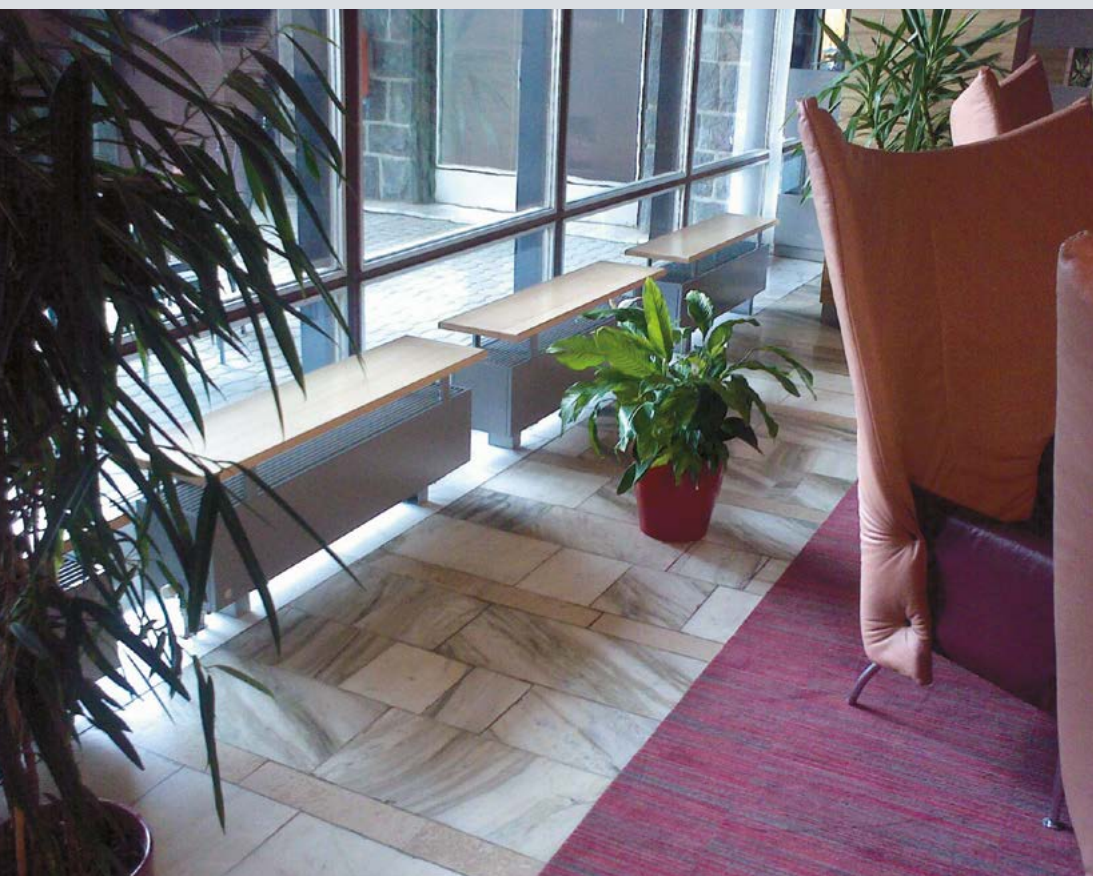
Aura Bench convectors are available with brackets to finished floor. The supply includes brackets for the pew board. It is necessary to order the pew board separately.

Material – beech flat varnished. Other materials or implementations available upon request.

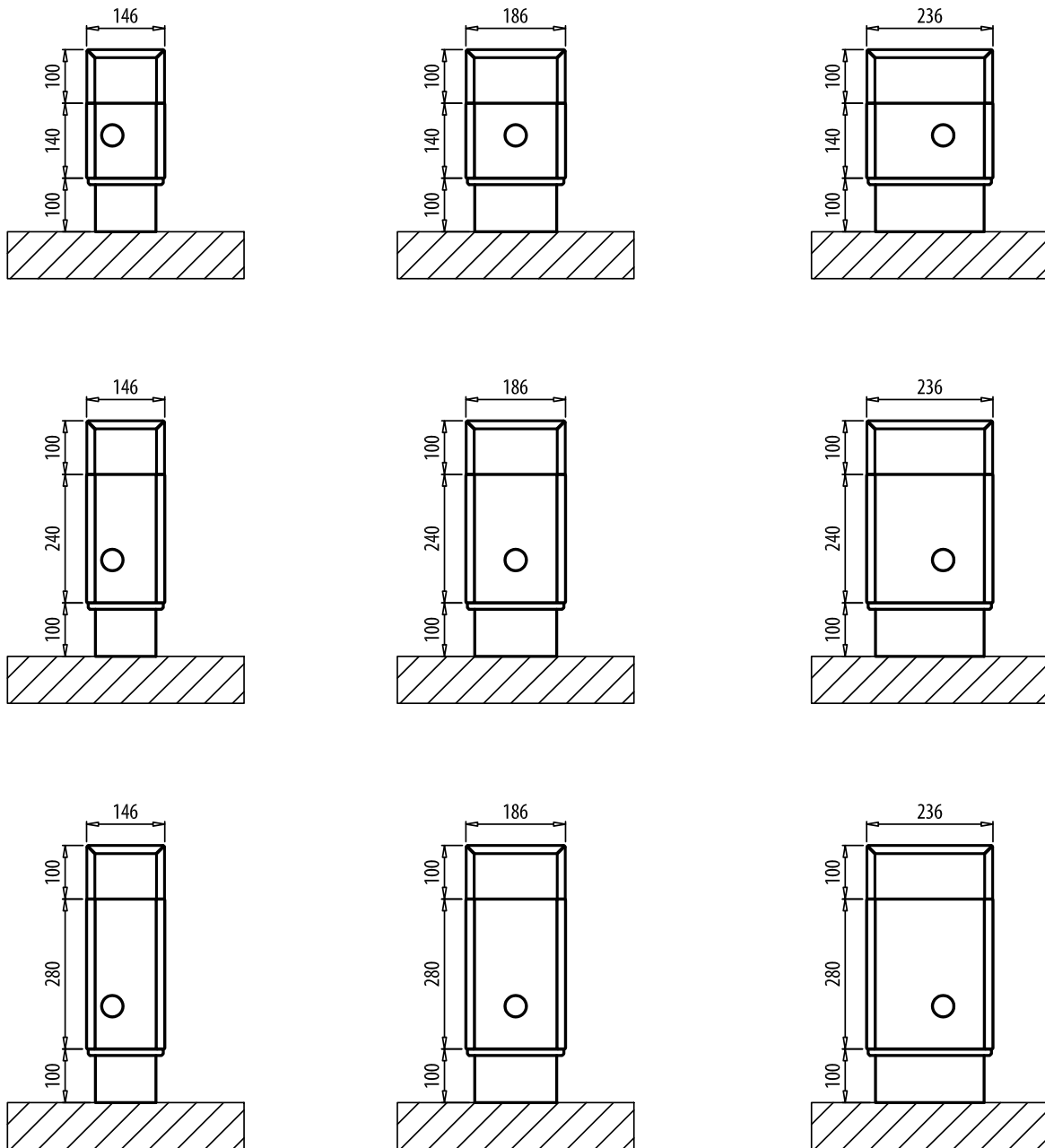
Length and width of the pew board in the ordering code is consistent with the length and width of the convector.

technical specification

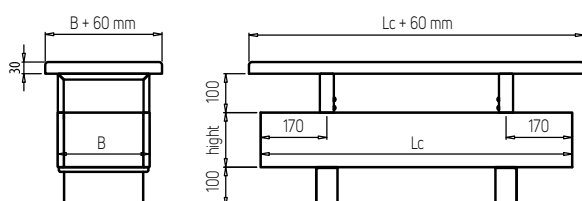
- Width : 146, 186, 236 mm
- Length : from 800 up to 2200 mm
- Height : 140, 240, 280 mm
- Connections : 2 x G ½" - internal thread
- Operating pressure : 10 bar
- Max. temperature : 110 °C
- Test pressure : 13 bar



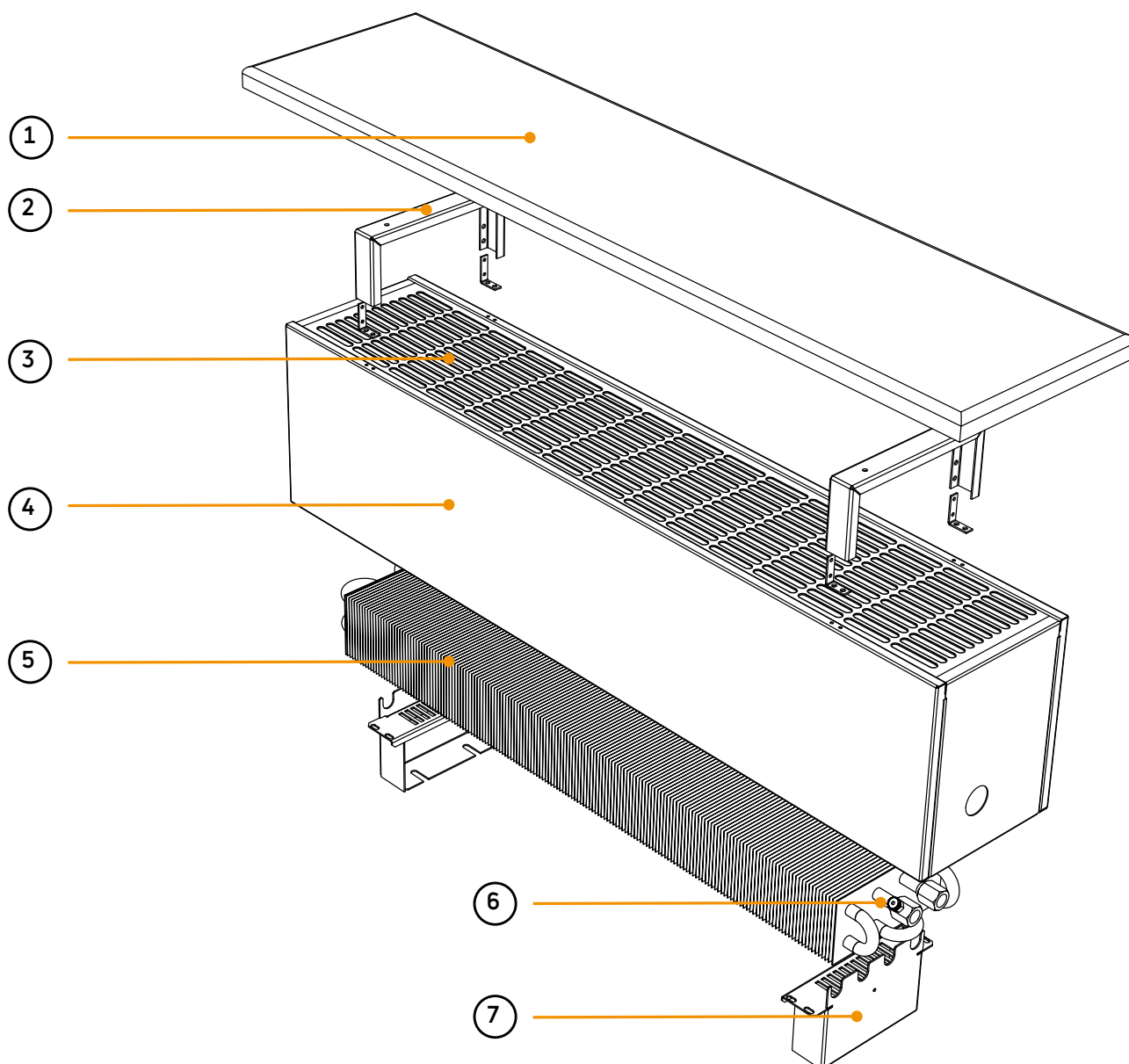
side views (without bench)



bench dimentions



Bench length = convector length + 60 mm
Bench width = convector width + 60 mm
Bench thickness = 30 mm



Construction of Aura Bench

- 1 - Wooden bench made of beech (WZD)
- 2 - Supports of the bench
- 3 - Grid of the convector – steel die-cut
- 4 - Sheathing of convector
- 5 - The heat exchanger of Cu/Al
- 6 - Automatic air-vent valve
- 7 - Brackets to the finished floor

NOTE:

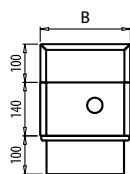
The wooden bench made of beech (WZD) is not included in the Aura Bench convector. It must be ordered as a separate item.

weight and water volume

height	[mm]	140			240			280		
width	[mm]	146	186	236	146	186	236	146	186	236
convector WDF weight	[kg/m]	11.5	13.3	15.2	14.6	16.5	18.5	15.9	17.8	19.8
bench WZD weight	[kg/m]	4.3	5.3	6.4	4.3	5.3	6.4	4.3	5.3	6.4
water volume	[l/m]	0.7	1.1	1.5	0.7	1.1	1.5	0.7	1.1	1.5

height 140 mm

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WDF 14 100 14 00**



name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]		
		146	186	236
800	75/65/20 55/45/20	506 250	739 365	963 475
1000	75/65/20 55/45/20	632 312	924 456	1203 594
1200	75/65/20 55/45/20	758 374	1108 547	1444 712
1400	75/65/20 55/45/20	909 448	1332 657	1737 857
1600	75/65/20 55/45/20	1060 523	1556 768	2030 1002
2000	75/65/20 55/45/20	1363 672	2003 988	2615 1290
2200	75/65/20 55/45/20	1514 747	2227 1099	2908 1435

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

wooden bench made of beech (semi-matt transparent lacquer)

Lc overall length [mm]	B - width [mm]		
	146	186	236
	Order codes	Order codes	Order codes
800	AZA3WZD1408001	AZA3WZD1908001	AZA3WZD2408001
1000	AZA3WZD1410001	AZA3WZD1910001	AZA3WZD2410001
1200	AZA3WZD1412001	AZA3WZD1912001	AZA3WZD2412001
1400	AZA3WZD1414001	AZA3WZD1914001	AZA3WZD2414001
1600	AZA3WZD1416001	AZA3WZD1916001	AZA3WZD2416001
2000	AZA3WZD1420001	AZA3WZD1920001	AZA3WZD2420001
2200	AZA3WZD1422001	AZA3WZD1922001	AZA3WZD2422001

Optional accessories see page 53

Correction factor for the recount of heat output

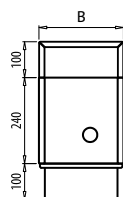
Tables with correction factors for the recount of heat output see page 52.

Pressure drop.

Diagrams of Pressure drop of exchanger for convectors see page 50.

order codes for the convectors

see page 56 and 57.

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WDF 24 100 14 00**

name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]		
		146	186	236
800	75/65/20 55/45/20	688 339	1005 496	1310 646
1000	75/65/20 55/45/20	860 424	1257 620	1636 807
1200	75/65/20 55/45/20	1031 509	1508 744	1964 969
1400	75/65/20 55/45/20	1237 610	1812 894	2362 1165
1600	75/65/20 55/45/20	1443 712	2116 1044	2761 1362
2000	75/65/20 55/45/20	1854 915	2724 1344	3556 1754
2200	75/65/20 55/45/20	2059 1016	3029 1494	3955 1951

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

wooden bench made of beech (semi-matt transparent lacquer)

Lc overall length [mm]	B - width [mm]		
	146	186	236
	Order codes	Order codes	Order codes
800	AZA3WZD1408001	AZA3WZD1908001	AZA3WZD2408001
1000	AZA3WZD1410001	AZA3WZD1910001	AZA3WZD2410001
1200	AZA3WZD1412001	AZA3WZD1912001	AZA3WZD2412001
1400	AZA3WZD1414001	AZA3WZD1914001	AZA3WZD2414001
1600	AZA3WZD1416001	AZA3WZD1916001	AZA3WZD2416001
2000	AZA3WZD1420001	AZA3WZD1920001	AZA3WZD2420001
2200	AZA3WZD1422001	AZA3WZD1922001	AZA3WZD2422001

Optional accessories see page 53

Correction factor for the recount of heat output

Tables with correction factors for the recount of heat output see page 52.

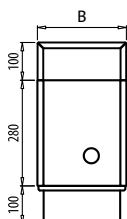
Pressure drop.

Diagrams of Pressure drop of exchanger for convectors see page 50.

order codes for the convectors

see page 56 and 57.

height 280 mm



RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WDF 28 100 14 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]		
		146	186	236
800	75/65/20 55/45/20	744 367	1086 536	1416 699
1000	75/65/20 55/45/20	929 458	1358 670	1768 872
1200	75/65/20 55/45/20	1115 550	1630 804	2123 1047
1400	75/65/20 55/45/20	1337 660	1959 966	2553 1260
1600	75/65/20 55/45/20	1559 769	2287 1128	2984 1472
2000	75/65/20 55/45/20	2004 989	2945 1453	3844 1896
2200	75/65/20 55/45/20	2226 1098	3274 1615	4275 2109

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.

All Aura convectors available on request.

wooden bench made of beech (semi-matt transparent lacquer)

Lc overall length [mm]	B - width [mm]		
	146	186	236
	Order codes	Order codes	Order codes
800	AZA3WZD1408001	AZA3WZD1908001	AZA3WZD2408001
1000	AZA3WZD1410001	AZA3WZD1910001	AZA3WZD2410001
1200	AZA3WZD1412001	AZA3WZD1912001	AZA3WZD2412001
1400	AZA3WZD1414001	AZA3WZD1914001	AZA3WZD2414001
1600	AZA3WZD1416001	AZA3WZD1916001	AZA3WZD2416001
2000	AZA3WZD1420001	AZA3WZD1920001	AZA3WZD2420001
2200	AZA3WZD1422001	AZA3WZD1922001	AZA3WZD2422001

Optional accessories see page 53

Correction factor for the recount of heat output

Tables with correction factors for the recount of heat output see page 52.

Pressure drop.

Diagrams of Pressure drop of exchanger for convectors see page 50.

order codes for the convectors

see page 56 and 57.

AURA SLIM COMFORT

Wall –mounted Aura Slim convectors supplement in an optimum way the basic range of the onfloor Aura and trench convectors Aquilo. The universal product is also suitable for separate wall-mounted installation.

Aura Slim flat convectors meet the contradictory requirements for minimal dimensions, maximal output and amiable construction as for design.

The conception of Aura Slim convectors is built on implementation of steel sheathing and grid with heat exchanger from copper and aluminum similar to those applied in the onfloor Aura convectors.

The basic colour version makes it possible for the body to adapt easily into its environment while the optional non-standard colourful version helps to emphasize the body and makes it an integral part of the interior. The modest and aesthetic design of the body is the principal prerequisite for the installation in private as well as public interiors, in the rooms of standard size as well as in vast spaces.

Aura Slim Comfort convectors are produced in 360 standard dimensional types.

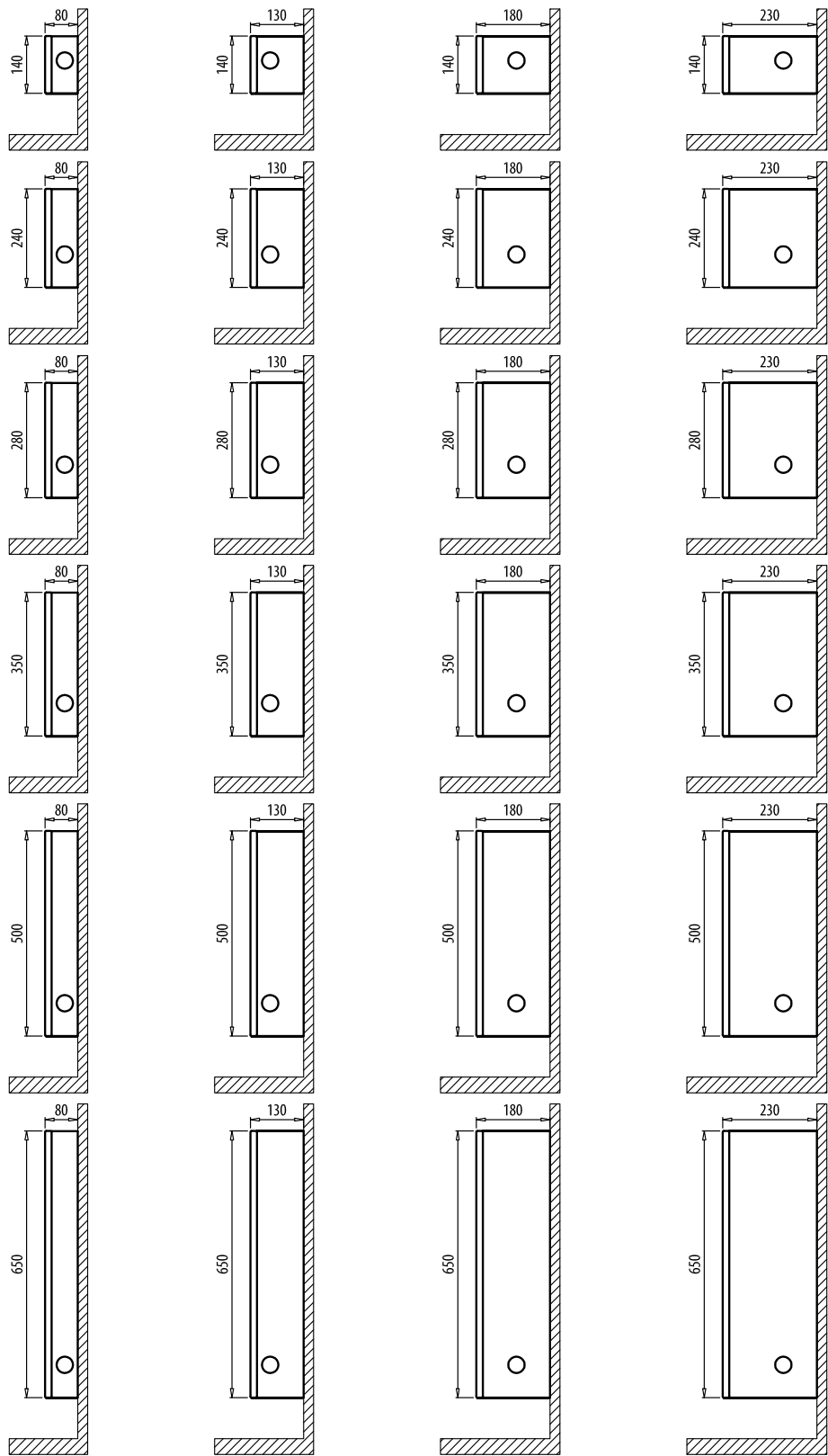
technical specification

• Width :	80, 130, 180, 230 mm
• Length :	from 400 up to 2000 mm
• Height :	140, 240, 280, 350, 500, 650 mm
• Connections :	2 x G 1/2" - internal thread
• Operating pressure :	10 bar
• Max. temperature :	110 °C
• Test pressure :	13 bar

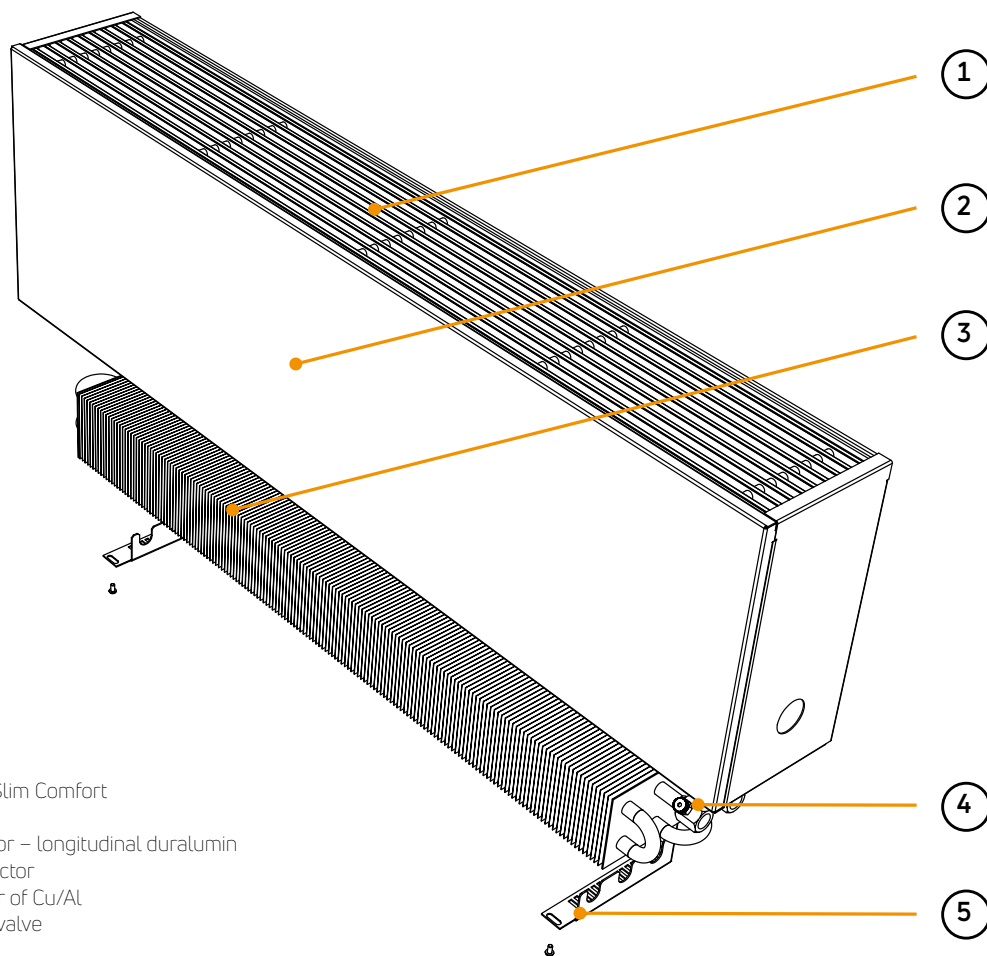


- Accessories bundled with the radiator :
 - the corrosion-resistant, laminated heat exchanger Cu/Al with low water content terminated with two inlets with G1/2 " by internal thread and connecting pitch of 50 mm
 - sheathing with longitudinal duralumin
 - brackets enabling assembly to the wall
 - air-vent valve
- steel sheathing with duralumin grid and brackets are equipped with painting powder colour in RAL 9016
- connection from the right side (in case of requirement for the connection from the left side, this must be stated in the order)
- Accessories bundled with the radiator optionally :
 - regulatory features at the side of the water – thermostatic valve and lockable and regulatory screwing
 - thermostatic head
 - varnishing of sheathing and other components in a different colour shade than the white RAL 9016
 - varnished exchanger.

side views



Minimal distance to the floor - 100 mm.



Construction of Aura Slim Comfort

- 1 - Grid of the convector – longitudinal duralumin
- 2 - Sheathing of convector
- 3 - The heat exchanger of Cu/Al
- 4 - Automatic air-vent valve
- 5 - Brackets

Aura Slim Comfort convector
– longitudinal duralumin grid.

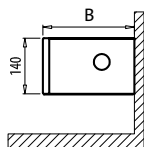


weight and water volume

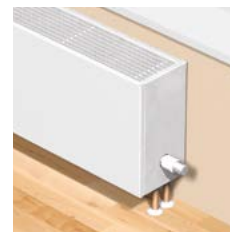
height	[mm]	140				240				280			
width	[mm]	80	130	180	230	80	130	180	230	80	130	180	230
weight WKE	[kg/m]	7.5	9.2	11.0	12.8	9.4	11.3	13.2	15.2	10.1	12.0	14.1	16.1
water volume	[l/m]	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5

height	[mm]	350				500				650			
width	[mm]	80	130	180	230	80	130	180	230	80	130	180	230
weight WKE	[kg/m]	11.3	13.4	15.5	17.7	14.0	16.3	18.7	21.1	16.7	19.2	21.8	24.5
water volume	[l/m]	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5

RADIATOR DESCRIPTION - AN EXAMPLE: **AURA WKE 14 100 18 00**

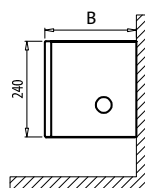
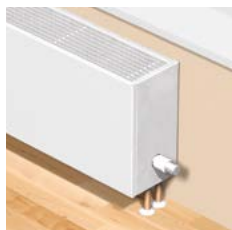


name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	131 65	253 125	369 182	481 237
500	75/65/20 55/45/20	164 81	316 156	462 228	602 297
600	75/65/20 55/45/20	197 97	379 187	554 273	722 356
700	75/65/20 55/45/20	229 113	442 218	647 319	842 415
800	75/65/20 55/45/20	262 129	506 250	739 365	963 475
900	75/65/20 55/45/20	295 146	569 281	832 410	1083 534
1000	75/65/20 55/45/20	328 162	632 312	924 456	1203 594
1100	75/65/20 55/45/20	360 178	695 343	1016 501	1324 653
1200	75/65/20 55/45/20	393 194	758 374	1108 547	1444 712
1300	75/65/20 55/45/20	431 213	834 411	1220 602	1591 785
1400	75/65/20 55/45/20	469 231	909 448	1332 657	1737 857
1500	75/65/20 55/45/20	507 250	985 486	1444 712	1884 929
1600	75/65/20 55/45/20	544 268	1060 523	1556 768	2030 1002
1800	75/65/20 55/45/20	619 305	1211 597	1779 878	2322 1146
2000	75/65/20 55/45/20	695 343	1363 672	2003 988	2615 1290

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.

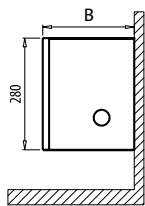


RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKE 24 100 18 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____

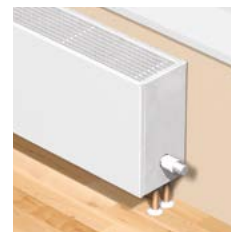
Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	179 88	344 170	503 248	655 323
500	75/65/20 55/45/20	223 110	430 212	628 310	818 404
600	75/65/20 55/45/20	268 132	515 254	753 371	982 484
700	75/65/20 55/45/20	311 153	601 297	880 434	1145 565
800	75/65/20 55/45/20	356 176	688 339	1005 496	1310 646
900	75/65/20 55/45/20	401 198	774 382	1132 558	1473 727
1000	75/65/20 55/45/20	446 220	860 424	1257 620	1636 807
1100	75/65/20 55/45/20	490 242	945 466	1382 682	1801 889
1200	75/65/20 55/45/20	534 263	1031 509	1508 744	1964 969
1300	75/65/20 55/45/20	586 289	1134 559	1660 819	2163 1067
1400	75/65/20 55/45/20	638 315	1237 610	1812 894	2362 1165
1500	75/65/20 55/45/20	689 340	1340 661	1964 969	2562 1264
1600	75/65/20 55/45/20	740 365	1443 712	2116 1044	2761 1362
1800	75/65/20 55/45/20	842 415	1648 813	2420 1194	3158 1558
2000	75/65/20 55/45/20	945 466	1854 915	2724 1344	3556 1754

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.



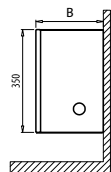
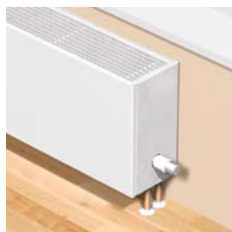
RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKE 28 100 18 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	193 95	372 184	543 268	708 349
500	75/65/20 55/45/20	241 119	464 229	679 335	885 437
600	75/65/20 55/45/20	290 143	557 275	814 402	1061 523
700	75/65/20 55/45/20	337 166	650 321	951 469	1238 611
800	75/65/20 55/45/20	385 190	744 367	1086 536	1416 699
900	75/65/20 55/45/20	434 214	836 412	1223 603	1592 785
1000	75/65/20 55/45/20	482 238	929 458	1358 670	1768 872
1100	75/65/20 55/45/20	529 261	1022 504	1494 737	1946 960
1200	75/65/20 55/45/20	578 285	1115 550	1630 804	2123 1047
1300	75/65/20 55/45/20	634 313	1226 605	1795 886	2338 1153
1400	75/65/20 55/45/20	689 340	1337 660	1959 966	2553 1260
1500	75/65/20 55/45/20	745 368	1448 714	2123 1047	2769 1366
1600	75/65/20 55/45/20	800 395	1559 769	2287 1128	2984 1472
1800	75/65/20 55/45/20	910 449	1782 879	2616 1291	3413 1684
2000	75/65/20 55/45/20	1022 504	2004 989	2945 1453	3844 1896

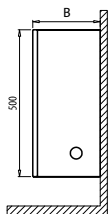
Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.


RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKE 35 100 18 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____

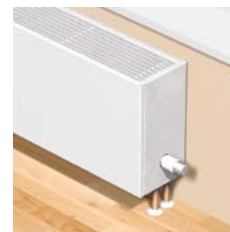
Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	216 107	417 206	624 308	810 400
500	75/65/20 55/45/20	270 133	521 257	781 385	1013 500
600	75/65/20 55/45/20	325 160	625 308	937 462	1215 599
700	75/65/20 55/45/20	378 186	729 360	1093 539	1418 700
800	75/65/20 55/45/20	432 213	833 411	1249 616	1620 799
900	75/65/20 55/45/20	487 240	937 462	1405 693	1823 899
1000	75/65/20 55/45/20	541 267	1041 514	1561 770	2025 999
1100	75/65/20 55/45/20	593 293	1146 565	1717 847	2228 1099
1200	75/65/20 55/45/20	648 320	1250 617	1873 924	2430 1199
1300	75/65/20 55/45/20	711 351	1354 668	2030 1002	2633 1299
1400	75/65/20 55/45/20	773 381	1458 719	2186 1078	2835 1399
1500	75/65/20 55/45/20	835 412	1562 771	2342 1155	3038 1499
1600	75/65/20 55/45/20	897 443	1666 822	2498 1232	3240 1598
1800	75/65/20 55/45/20	1021 504	1875 925	2810 1386	3645 1798
2000	75/65/20 55/45/20	1146 565	2083 1028	3122 1540	4050 1998

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.



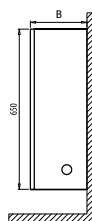
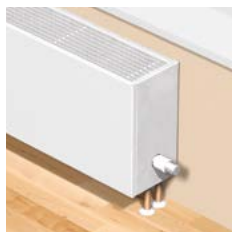
RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKE 50 100 18 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	249 123	479 236	745 368	997 492
500	75/65/20 55/45/20	311 153	599 296	931 459	1246 615
600	75/65/20 55/45/20	374 185	718 354	1117 551	1495 738
700	75/65/20 55/45/20	434 214	838 413	1303 643	1745 861
800	75/65/20 55/45/20	496 245	958 473	1490 735	1994 984
900	75/65/20 55/45/20	559 276	1078 532	1676 827	2243 1107
1000	75/65/20 55/45/20	621 306	1197 591	1862 919	2492 1229
1100	75/65/20 55/45/20	682 336	1317 650	2048 1010	2742 1353
1200	75/65/20 55/45/20	745 368	1437 709	2234 1102	2991 1476
1300	75/65/20 55/45/20	817 403	1557 768	2421 1194	3240 1598
1400	75/65/20 55/45/20	888 438	1676 827	2607 1286	3489 1721
1500	75/65/20 55/45/20	960 474	1796 886	2793 1378	3739 1845
1600	75/65/20 55/45/20	1031 509	1916 945	2979 1470	3988 1967
1800	75/65/20 55/45/20	1173 579	2155 1063	3351 1653	4486 2213
2000	75/65/20 55/45/20	1318 650	2395 1182	3724 1837	4985 2459

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.



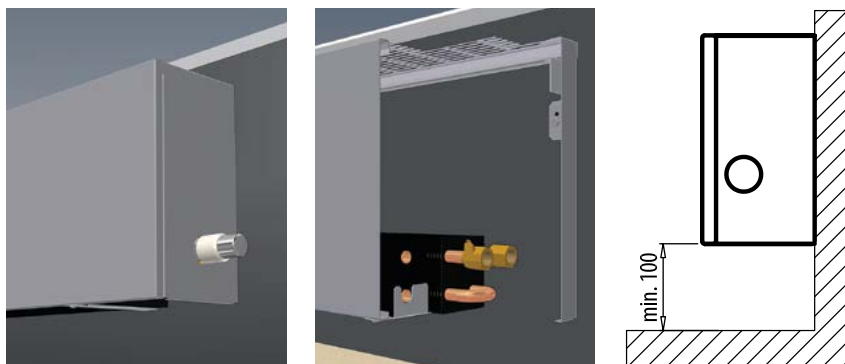
RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WKE 65 100 18 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____

Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	276 136	531 262	848 418	1161 573
500	75/65/20 55/45/20	344 170	663 327	1060 523	1452 716
600	75/65/20 55/45/20	414 204	796 393	1272 628	1742 859
700	75/65/20 55/45/20	481 237	929 458	1484 732	2032 1002
800	75/65/20 55/45/20	550 271	1061 523	1696 837	2323 1146
900	75/65/20 55/45/20	620 306	1194 589	1908 941	2613 1289
1000	75/65/20 55/45/20	689 340	1327 655	2120 1046	2904 1433
1100	75/65/20 55/45/20	756 373	1459 720	2331 1150	3194 1576
1200	75/65/20 55/45/20	826 408	1592 785	2543 1255	3484 1719
1300	75/65/20 55/45/20	905 446	1725 851	2755 1359	3775 1862
1400	75/65/20 55/45/20	984 485	1857 916	2967 1464	4065 2005
1500	75/65/20 55/45/20	1064 525	1990 982	3179 1568	4356 2149
1600	75/65/20 55/45/20	1143 564	2123 1047	3391 1673	4646 2292
1800	75/65/20 55/45/20	1300 641	2388 1178	3815 1882	5226 2578
2000	75/65/20 55/45/20	1460 720	2653 1309	4239 2091	5807 2865

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.

installation of convector



Note:

Number of brackets:

Length from 400 up to 1600 mm: 2 pieces

Length from 1800 up to 2000 mm: 3 pieces

The illustration of brackets is only schematic

Optional accessories see page 53

Correction factor for the recount of heat output

Tables with correction factors for the recount of heat output see page 52.

Pressure drop

Diagrams of Pressure drop of exchanger for convectors see page 50.

order codes

see page 55.

AURA SLIM BASIC

Wall –mounted Aura Slim convectors supplement in an optimum way the basic range of the onfloor Aura and trench convectors Aquilo. The universal product is also suitable for separate wall-mounted installation.

Aura Slim flat convectors meet the contradictory requirements for minimal dimensions, maximal output and amiable construction as for design.

The conception of Aura Slim convectors is built on implementation of steel sheathing and grid with heat exchanger from copper and aluminum similar to those applied in the onfloor Aura convectors.

The basic colour version makes it possible for the body to adapt easily into its environment while the optional non-standard colourful version helps to emphasize the body and makes it an integral part of the interior. The modest and aesthetic design of the body is the principal prerequisite for the installation in private as well as public interiors, in the rooms of standard size as well as in vast spaces.

Aura Slim Comfort convectors are produced in 360 standard dimensional types.

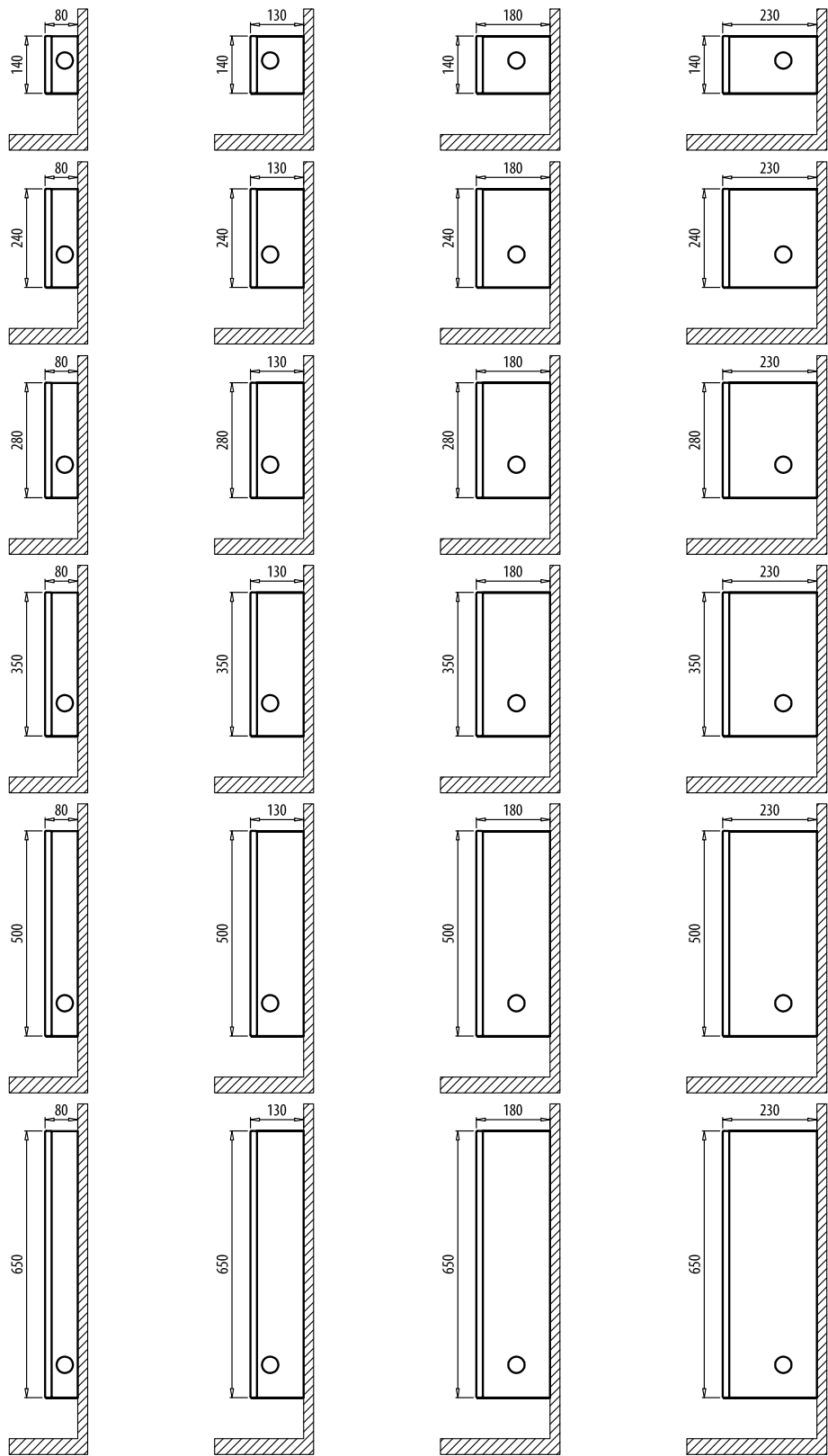
technical specification

• Width :	80, 130, 180, 230 mm
• Length :	from 400 up to 2000 mm
• Height :	140, 240, 280, 350, 500, 650 mm
• Connections :	2 x G 1/2" - internal thread
• Operating pressure :	10 bar
• Max. temperature :	110 °C
• Test pressure :	13 bar

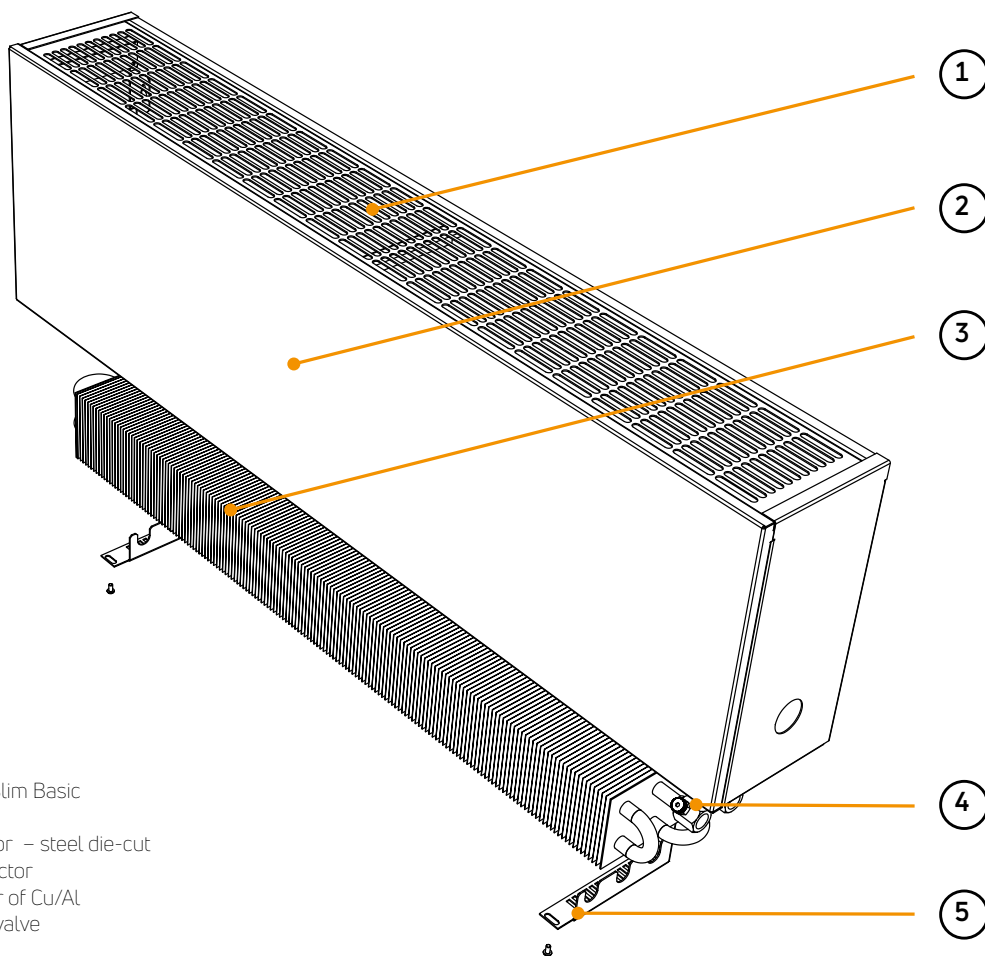


- Accessories bundled with the radiator :
 - corrosion-resistant, laminated heat exchanger Cu/Al with low water content terminated with two inlets with G1/2 " by internal thread and connecting pitch of 50 mm
 - sheathing with steel die-cut grid
 - brackets enabling assembly to the wall
 - air-vent valve
- steel sheathing with duralumin grid and brackets are equipped with painting powder colour in RAL 9016
- connection from the right side (in case of requirement for the connection from the left side, this must be stated in the order)
- Accessories bundled with the radiator optionally :
 - regulatory features at the side of the water – thermostatic valve and lockable and regulatory screwing
 - thermostatic head
 - varnishing of sheathing and other components in a different colour shade than the white RAL 9016
 - varnished exchanger.

side views



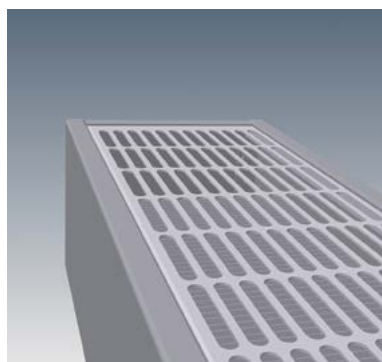
Minimal distance to the floor - 100 mm.



Construction of Aura Slim Basic

- 1 - Grid of the convector – steel die-cut
- 2 - Sheathing of convector
- 3 - The heat exchanger of Cu/Al
- 4 - Automatic air-vent valve
- 5 - Brackets

Aura Slim Basic convector
steel die-cut grid powder painted

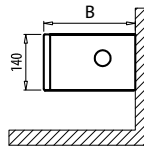


weight and water volume

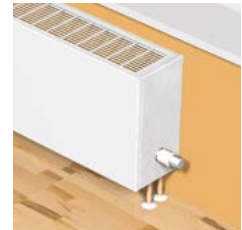
height	[mm]	140				240				280			
width	[mm]	80	130	180	230	80	130	180	230	80	130	180	230
weight WBE	[kg/m]	7.0	8.5	10.1	11.6	8.8	10.4	12.1	13.9	9.5	11.2	13.0	14.8
water volume	[l/m]	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5

height	[mm]	350				500				650			
width	[mm]	80	130	180	230	80	130	180	230	80	130	180	230
weight WBE	[kg/m]	10.7	12.5	14.4	16.4	13.4	15.5	17.6	19.7	16.1	18.4	20.7	23.1
water volume	[l/m]	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5	0.4	0.7	1.1	1.5

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBE 14 100 18 00**

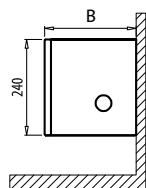
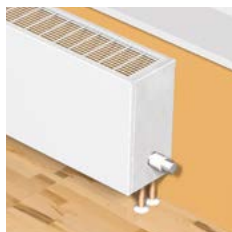


name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	131 65	253 125	369 182	481 237
500	75/65/20 55/45/20	164 81	316 156	462 228	602 297
600	75/65/20 55/45/20	197 97	379 187	554 273	722 356
700	75/65/20 55/45/20	229 113	442 218	647 319	842 415
800	75/65/20 55/45/20	262 129	506 250	739 365	963 475
900	75/65/20 55/45/20	295 146	569 281	832 410	1083 534
1000	75/65/20 55/45/20	328 162	632 312	924 456	1203 594
1100	75/65/20 55/45/20	360 178	695 343	1016 501	1324 653
1200	75/65/20 55/45/20	393 194	758 374	1108 547	1444 712
1300	75/65/20 55/45/20	431 213	834 411	1220 602	1591 785
1400	75/65/20 55/45/20	469 231	909 448	1332 657	1737 857
1500	75/65/20 55/45/20	507 250	985 486	1444 712	1884 929
1600	75/65/20 55/45/20	544 268	1060 523	1556 768	2030 1002
1800	75/65/20 55/45/20	619 305	1211 597	1779 878	2322 1146
2000	75/65/20 55/45/20	695 343	1363 672	2003 988	2615 1290

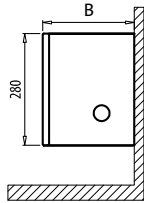
Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBE 24 100 18 00**

name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

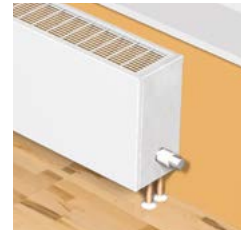
Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	179 88	344 170	503 248	655 323
500	75/65/20 55/45/20	223 110	430 212	628 310	818 404
600	75/65/20 55/45/20	268 132	515 254	753 371	982 484
700	75/65/20 55/45/20	311 153	601 297	880 434	1145 565
800	75/65/20 55/45/20	356 176	688 339	1005 496	1310 646
900	75/65/20 55/45/20	401 198	774 382	1132 558	1473 727
1000	75/65/20 55/45/20	446 220	860 424	1257 620	1636 807
1100	75/65/20 55/45/20	490 242	945 466	1382 682	1801 889
1200	75/65/20 55/45/20	534 263	1031 509	1508 744	1964 969
1300	75/65/20 55/45/20	586 289	1134 559	1660 819	2163 1067
1400	75/65/20 55/45/20	638 315	1237 610	1812 894	2362 1165
1500	75/65/20 55/45/20	689 340	1340 661	1964 969	2562 1264
1600	75/65/20 55/45/20	740 365	1443 712	2116 1044	2761 1362
1800	75/65/20 55/45/20	842 415	1648 813	2420 1194	3158 1558
2000	75/65/20 55/45/20	945 466	1854 915	2724 1344	3556 1754

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
 All Aura convectors available on request.



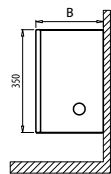
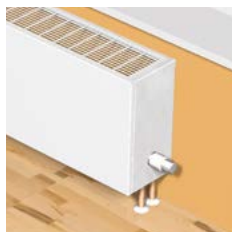
RADIATOR DESCRIPTION - AN EXAMPLE: **AURA WBE 28 100 18 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	193 95	372 184	543 268	708 349
500	75/65/20 55/45/20	241 119	464 229	679 335	885 437
600	75/65/20 55/45/20	290 143	557 275	814 402	1061 523
700	75/65/20 55/45/20	337 166	650 321	951 469	1238 611
800	75/65/20 55/45/20	385 190	744 367	1086 536	1416 699
900	75/65/20 55/45/20	434 214	836 412	1223 603	1592 785
1000	75/65/20 55/45/20	482 238	929 458	1358 670	1768 872
1100	75/65/20 55/45/20	529 261	1022 504	1494 737	1946 960
1200	75/65/20 55/45/20	578 285	1115 550	1630 804	2123 1047
1300	75/65/20 55/45/20	634 313	1226 605	1795 886	2338 1153
1400	75/65/20 55/45/20	689 340	1337 660	1959 966	2553 1260
1500	75/65/20 55/45/20	745 368	1448 714	2123 1047	2769 1366
1600	75/65/20 55/45/20	800 395	1559 769	2287 1128	2984 1472
1800	75/65/20 55/45/20	910 449	1782 879	2616 1291	3413 1684
2000	75/65/20 55/45/20	1022 504	2004 989	2945 1453	3844 1896

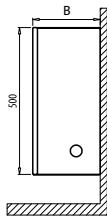
Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.

RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBE 35 100 18 00**

name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

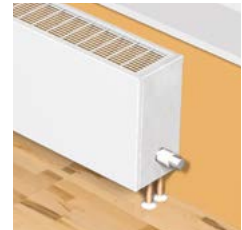
Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	216 107	417 206	624 308	810 400
500	75/65/20 55/45/20	270 133	521 257	781 385	1013 500
600	75/65/20 55/45/20	325 160	625 308	937 462	1215 599
700	75/65/20 55/45/20	378 186	729 360	1093 539	1418 700
800	75/65/20 55/45/20	432 213	833 411	1249 616	1620 799
900	75/65/20 55/45/20	487 240	937 462	1405 693	1823 899
1000	75/65/20 55/45/20	541 267	1041 514	1561 770	2025 999
1100	75/65/20 55/45/20	593 293	1146 565	1717 847	2228 1099
1200	75/65/20 55/45/20	648 320	1250 617	1873 924	2430 1199
1300	75/65/20 55/45/20	711 351	1354 668	2030 1002	2633 1299
1400	75/65/20 55/45/20	773 381	1458 719	2186 1078	2835 1399
1500	75/65/20 55/45/20	835 412	1562 771	2342 1155	3038 1499
1600	75/65/20 55/45/20	897 443	1666 822	2498 1232	3240 1598
1800	75/65/20 55/45/20	1021 504	1875 925	2810 1386	3645 1798
2000	75/65/20 55/45/20	1146 565	2083 1028	3122 1540	4050 1998

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
 All Aura convectors available on request.



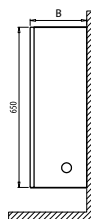
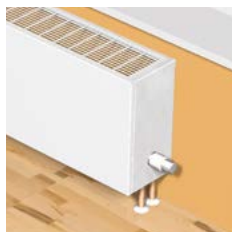
RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBE 50 100 18 00**

name _____
height [cm] _____
length [cm] _____
width [cm] _____
convector colour _____



Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	249 123	479 236	745 368	997 492
500	75/65/20 55/45/20	311 153	599 296	931 459	1246 615
600	75/65/20 55/45/20	374 185	718 354	1117 551	1495 738
700	75/65/20 55/45/20	434 214	838 413	1303 643	1745 861
800	75/65/20 55/45/20	496 245	958 473	1490 735	1994 984
900	75/65/20 55/45/20	559 276	1078 532	1676 827	2243 1107
1000	75/65/20 55/45/20	621 306	1197 591	1862 919	2492 1229
1100	75/65/20 55/45/20	682 336	1317 650	2048 1010	2742 1353
1200	75/65/20 55/45/20	745 368	1437 709	2234 1102	2991 1476
1300	75/65/20 55/45/20	817 403	1557 768	2421 1194	3240 1598
1400	75/65/20 55/45/20	888 438	1676 827	2607 1286	3489 1721
1500	75/65/20 55/45/20	960 474	1796 886	2793 1378	3739 1845
1600	75/65/20 55/45/20	1031 509	1916 945	2979 1470	3988 1967
1800	75/65/20 55/45/20	1173 579	2155 1063	3351 1653	4486 2213
2000	75/65/20 55/45/20	1318 650	2395 1182	3724 1837	4985 2459

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
All Aura convectors available on request.

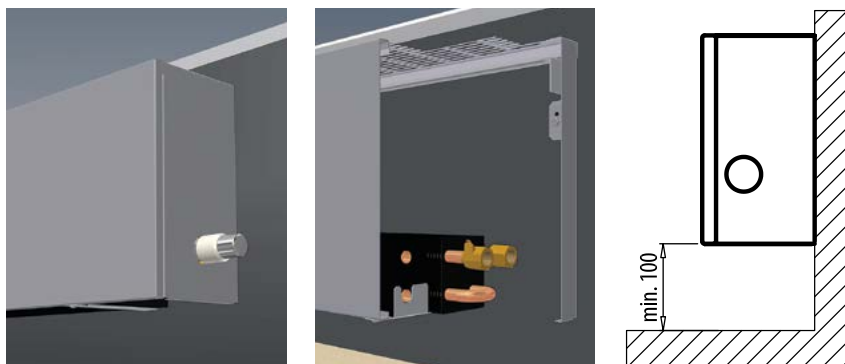
RADIATOR DESCRIPTION - AN EXAMPLE : **AURA WBE 65 100 18 00**

name _____
 height [cm] _____
 length [cm] _____
 width [cm] _____
 convector colour _____

Lc overall length [mm]	parameters $t_z / t_p / t_l$ [°C]	B - width [mm]			
		80	130	180	230
400	75/65/20 55/45/20	276 136	531 262	848 418	1161 573
500	75/65/20 55/45/20	344 170	663 327	1060 523	1452 716
600	75/65/20 55/45/20	414 204	796 393	1272 628	1742 859
700	75/65/20 55/45/20	481 237	929 458	1484 732	2032 1002
800	75/65/20 55/45/20	550 271	1061 523	1696 837	2323 1146
900	75/65/20 55/45/20	620 306	1194 589	1908 941	2613 1289
1000	75/65/20 55/45/20	689 340	1327 655	2120 1046	2904 1433
1100	75/65/20 55/45/20	756 373	1459 720	2331 1150	3194 1576
1200	75/65/20 55/45/20	826 408	1592 785	2543 1255	3484 1719
1300	75/65/20 55/45/20	905 446	1725 851	2755 1359	3775 1862
1400	75/65/20 55/45/20	984 485	1857 916	2967 1464	4065 2005
1500	75/65/20 55/45/20	1064 525	1990 982	3179 1568	4356 2149
1600	75/65/20 55/45/20	1143 564	2123 1047	3391 1673	4646 2292
1800	75/65/20 55/45/20	1300 641	2388 1178	3815 1882	5226 2578
2000	75/65/20 55/45/20	1460 720	2653 1309	4239 2091	5807 2865

Convectors' heat output [W] in accordance with PN-EN 442 standard for parameters 75/65/20 °C and 55/45/20 °C.
 All Aura convectors available on request.

installation of convector



Note:

Number of brackets:

Length from 400 up to 1600 mm: 2 pieces

Length from 1800 up to 2000 mm: 3 pieces

The illustration of brackets is only schematic

Optional accessories see page 53

Correction factor for the recount of heat output

Tables with correction factors for the recount of heat output see page 52.

Pressure drop

Diagrams of Pressure drop of exchanger for convectors see page 50.

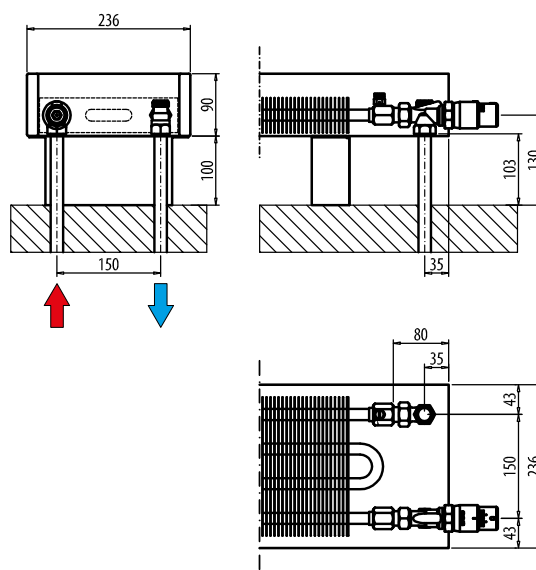
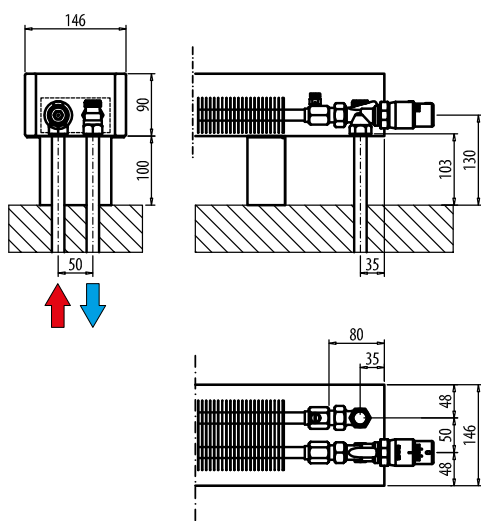
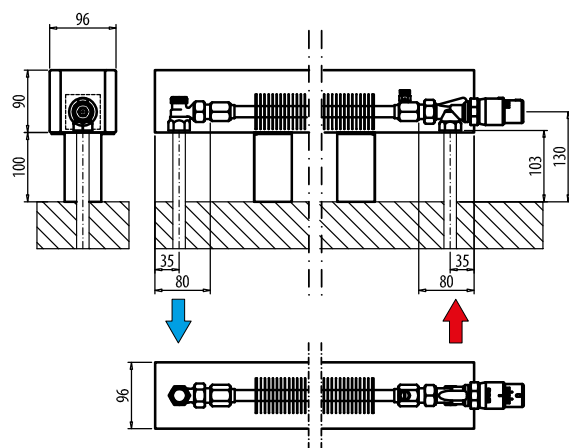
order codes

see page 55.

How to mount our convectors

Aura Comfort

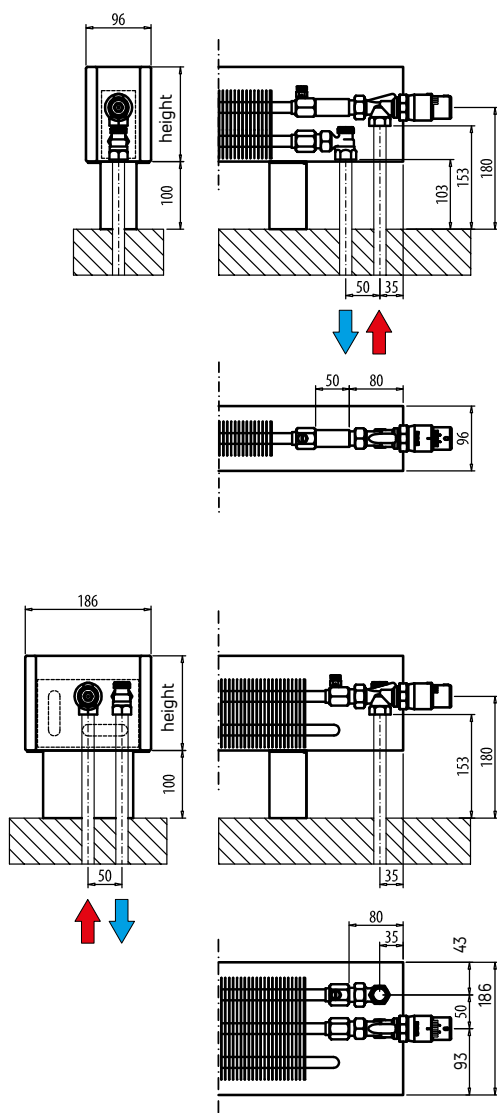
Height 09 (90 mm)



How to mount our convectors

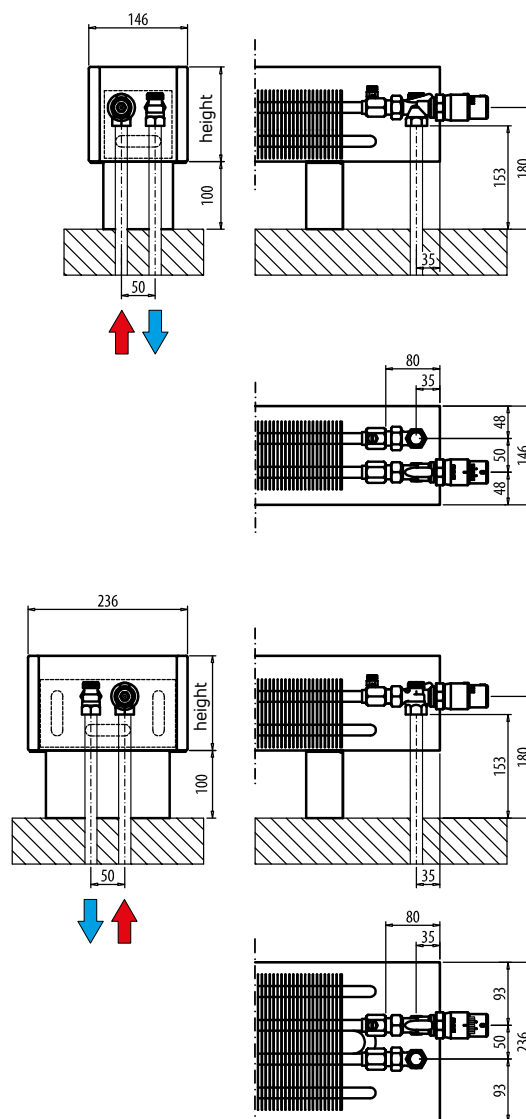
Aura Comfort

Height 14 (140 mm), 24 (240 mm), 28 (280 mm)
- width 96, 146 mm, 186 mm and 236 mm



Aura Basic, Aura Bench

Height 14 (140 mm), 24 (240 mm), 28 (280 mm)
- only width 146 mm, 186 mm and 236 mm

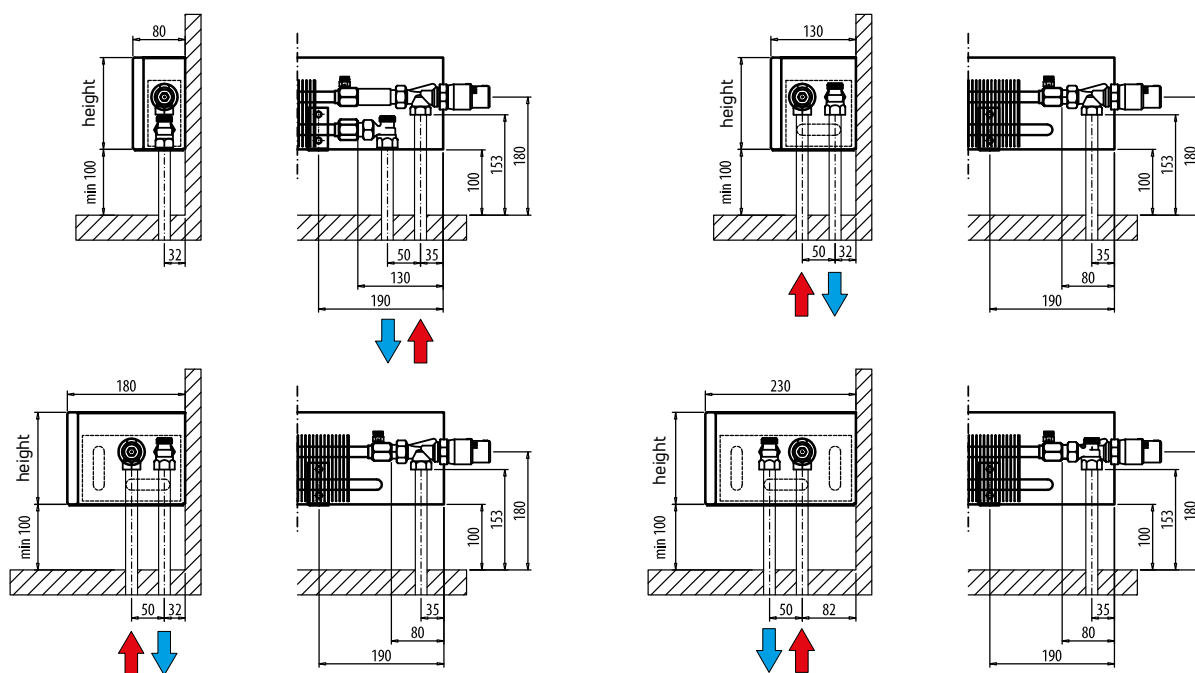


How to mount our convectors

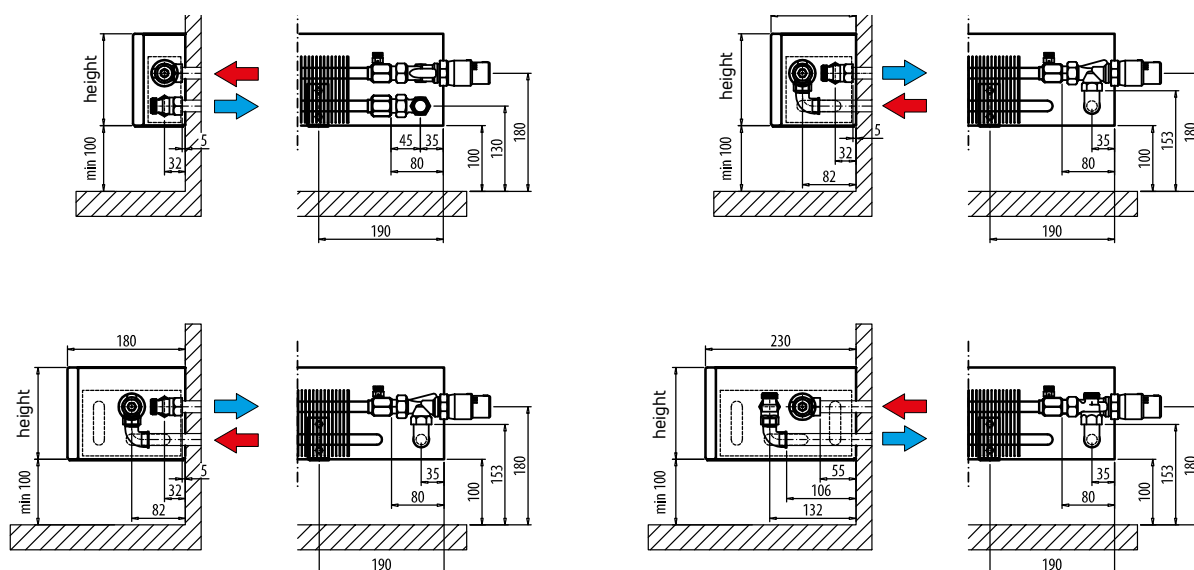
Aura Slim Comfort, Aura Slim Basic

Height 14 (140 mm), 24 (240 mm), 28 (280 mm), 35 (350 mm), 50 (500 mm), 65 (650 mm)

Installation from the floor



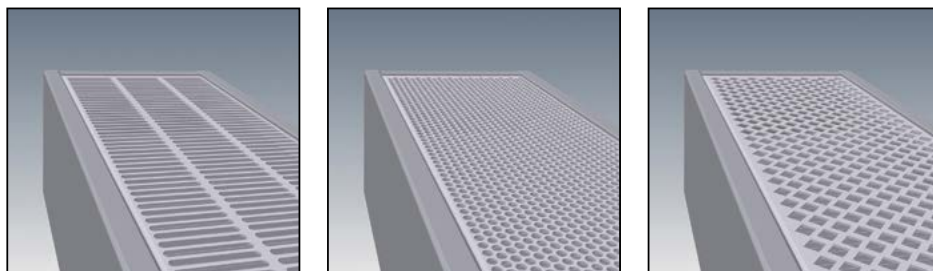
Installation from the wall



Non-standard versions

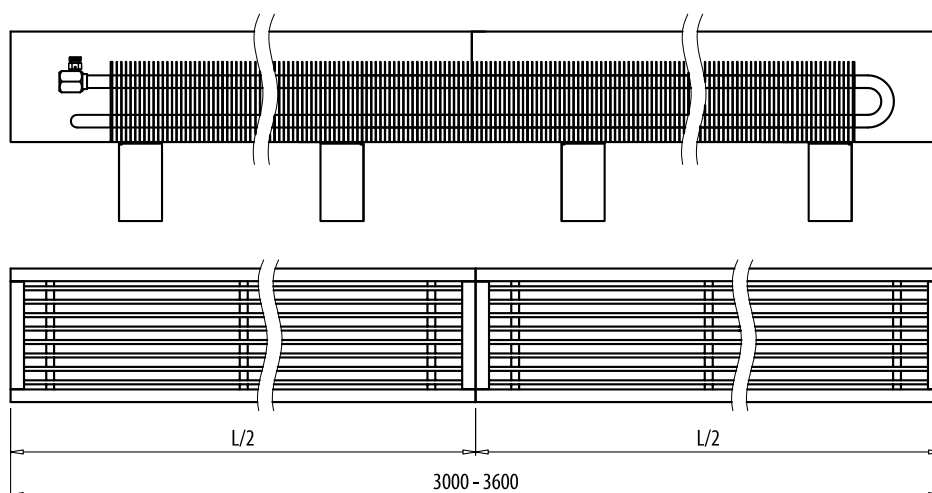
grids

The grids of convectors in the Comfort version can be produced from anodized duralumin profile, or in a different colour version than is the sheathing of the convector. The grids of convectors in the Basic version can be made in various patterns. It is always necessary to consult the solution with the producer.



length of convector over 2900 mm

Convectors in lengths of 3000 to 3600 mm can be made from two pieces of sheathing and one heat exchanger. Sheathings are, in this case, tightly connected to each other and form one whole.



non-standard brackets

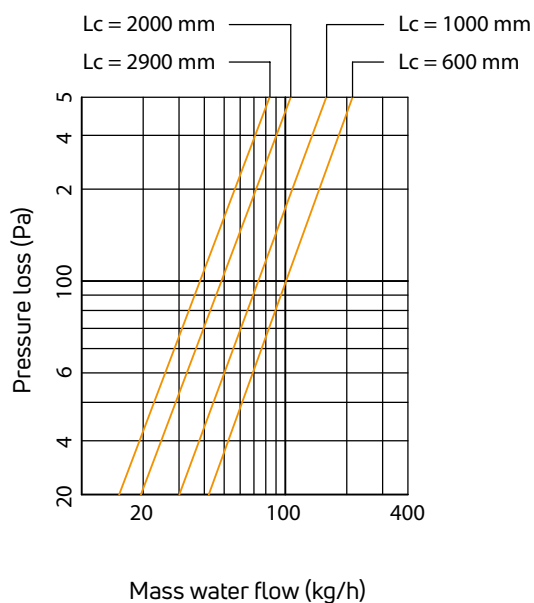
Numerous installations require non-standard fitting of convectors. In these cases, it is possible to produce brackets in non-standard versions of above all non-standard heights. The solution must be consulted with the producer.

thermo actuators

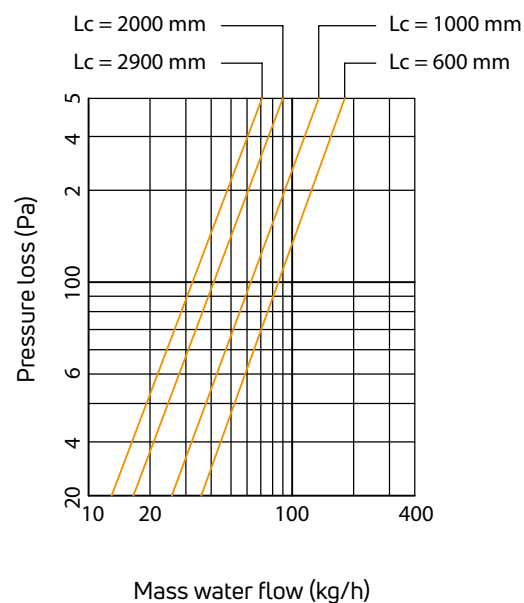
During application of electrical thermo actuators, it is possible to produce sheathing without an aperture on thermo-head. The thermo actuator thus remains completely hidden under the sheathing of the convector. This variant can be used also with standard thermo-heads – an unauthorized handling is thus obstructed. The solution must be consulted with the producer.

Hydraulic characteristics

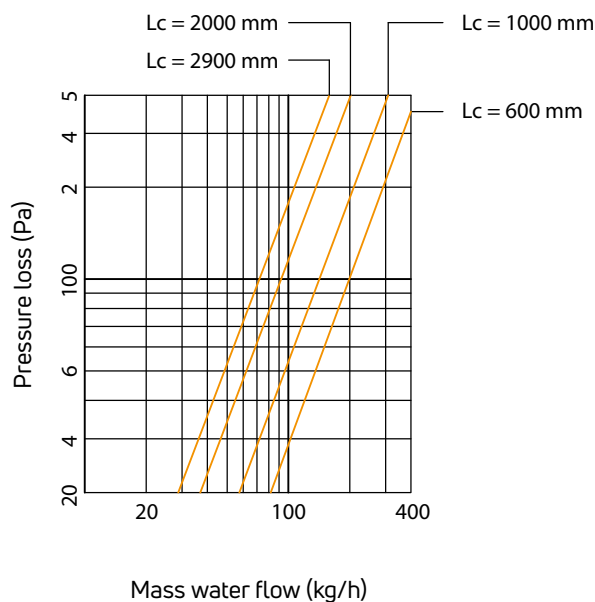
Aura, Aura Slim



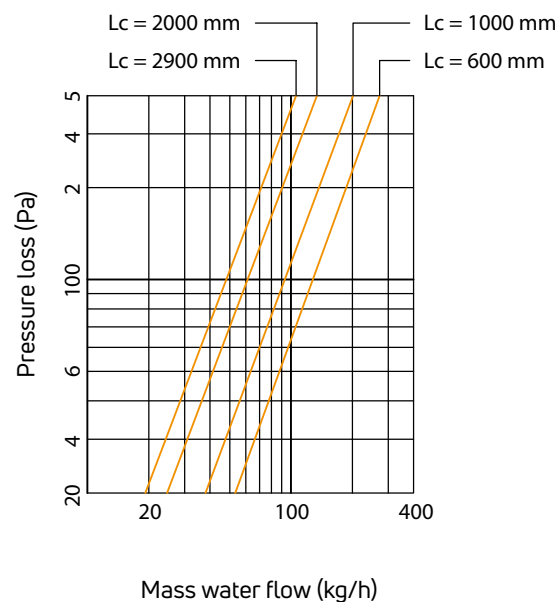
1	WKF-09-LLL-09
2	WKF-09-LLL-14
3	WKF-14-LLL-09, WKF-24-LLL-09, WKF-28-LLL-09
4	WKE-HH-LLL-08



1	WKF-09-LLL-24
2	WKF-14-LLL-14, WKF-24-LLL-14, WKF-28-LLL-14
3	WKE-HH-LLL-13



1	WKF-14-LLL-19, WKF-24-LLL-19, WKF-28-LLL-19
2	WKE-HH-LLL-18



1	WKF-14-LLL-24, WKF-24-LLL-24, WKF-28-LLL-24
2	WKE-HH-LLL-23

LLL – convector overall length
HH – convector height

Operation and maintenance

Operation and maintenance of convectors

To secure the proper function of the convector, long-term failure-free operation and maximal life time, it is necessary to secure regular maintenance:

- before the initiation of heating season, we recommend to remove dust with the help of a vacuum cleaner with a brush adapter from heat exchanger
- possible impurities on the sheathing of convector to remove only with damp cloth
- for the cleaning of convectors, neither abrasive cleaning agents nor detergents on the basis of chlorine can be used
- the convector operates on the basis of air circulation, that is why it is necessary to retain free space under the convector and not to cover the expiratory grid
- the top and bottom of the convector must not be covered with any object obstructing the free flow of air.

Installation of convectors

- convectors are intended for installation in closed warm-water system
- convectors are intended only for installation in interiors
- convectors must not be installed in surrounding with aggressive or damp environment (swimming-pools, greenhouses,...), if they are not made from materials which are intended for it
- installation of thermostatic valve and regulatory and closing screwing (they are not part of the standard supply) enables regulation of circuit and easy dismantling of heat exchanger
- protect by covering the sheathing of the convector for the whole time of installation and remove the protection up to the termination of all interior adjustments (above all painting)



Conversion table

supply water temperature [°C]	air temperature [°C]	return water temperature [°C]												
		n=1,3												
		25	30	35	40	45	50	55	60	65	70	75	80	85
90	15	0.57	0.69	0.79	0.89	0.98	1.07	1.16	1.24	1.32	1.40	1.48	1.55	1.63
	20	0.40	0.54	0.65	0.75	0.84	0.93	1.02	1.10	1.18	1.26	1.33	1.41	1.48
	24	0.22	0.41	0.53	0.64	0.73	0.82	0.91	0.99	1.07	1.15	1.22	1.30	1.37
85	15	0.54	0.65	0.75	0.84	0.93	1.02	1.10	1.18	1.26	1.33	1.41	1.48	
	20	0.37	0.50	0.61	0.71	0.80	0.88	0.96	1.04	1.12	1.20	1.27	1.34	
	24	0.20	0.38	0.50	0.60	0.69	0.78	0.86	0.94	1.01	1.09	1.16	1.23	
80	15	0.50	0.61	0.71	0.80	0.88	0.96	1.04	1.12	1.20	1.27	1.34		
	20	0.35	0.47	0.57	0.66	0.75	0.83	0.91	0.99	1.06	1.13	1.20		
	24	0.19	0.35	0.46	0.56	0.65	0.73	0.81	0.88	0.96	1.03	1.10		
75	15	0.47	0.57	0.66	0.75	0.83	0.91	0.99	1.06	1.13	1.20			
	20	0.32	0.44	0.53	0.62	0.70	0.78	0.86	0.93	1.00	1.07			
	24	0.17	0.33	0.43	0.52	0.60	0.68	0.76	0.83	0.90	0.96			
70	15	0.44	0.53	0.62	0.70	0.78	0.86	0.93	1.00	1.07				
	20	0.30	0.40	0.50	0.58	0.66	0.73	0.80	0.87	0.94				
	24	0.15	0.30	0.40	0.48	0.56	0.63	0.70	0.77	0.84				
65	15	0.40	0.50	0.58	0.66	0.73	0.80	0.87	0.94					
	20	0.27	0.37	0.46	0.54	0.61	0.68	0.75	0.81					
	24	0.14	0.27	0.36	0.44	0.51	0.58	0.65	0.71					
60	15	0.37	0.46	0.54	0.61	0.68	0.75	0.81						
	20	0.24	0.34	0.42	0.49	0.56	0.63	0.69						
	24	0.12	0.24	0.33	0.40	0.47	0.53	0.60						
55	15	0.34	0.42	0.49	0.56	0.63	0.69							
	20	0.22	0.30	0.38	0.45	0.51	0.57							
	24	0.10	0.21	0.29	0.36	0.42	0.48							
50	15	0.30	0.38	0.45	0.51	0.57								
	20	0.19	0.27	0.34	0.40	0.46								
	24	0.09	0.19	0.26	0.32	0.37								
45	15	0.27	0.34	0.40	0.46									
	20	0.16	0.24	0.30	0.35									
	24	0.07	0.16	0.22	0.27									

example:

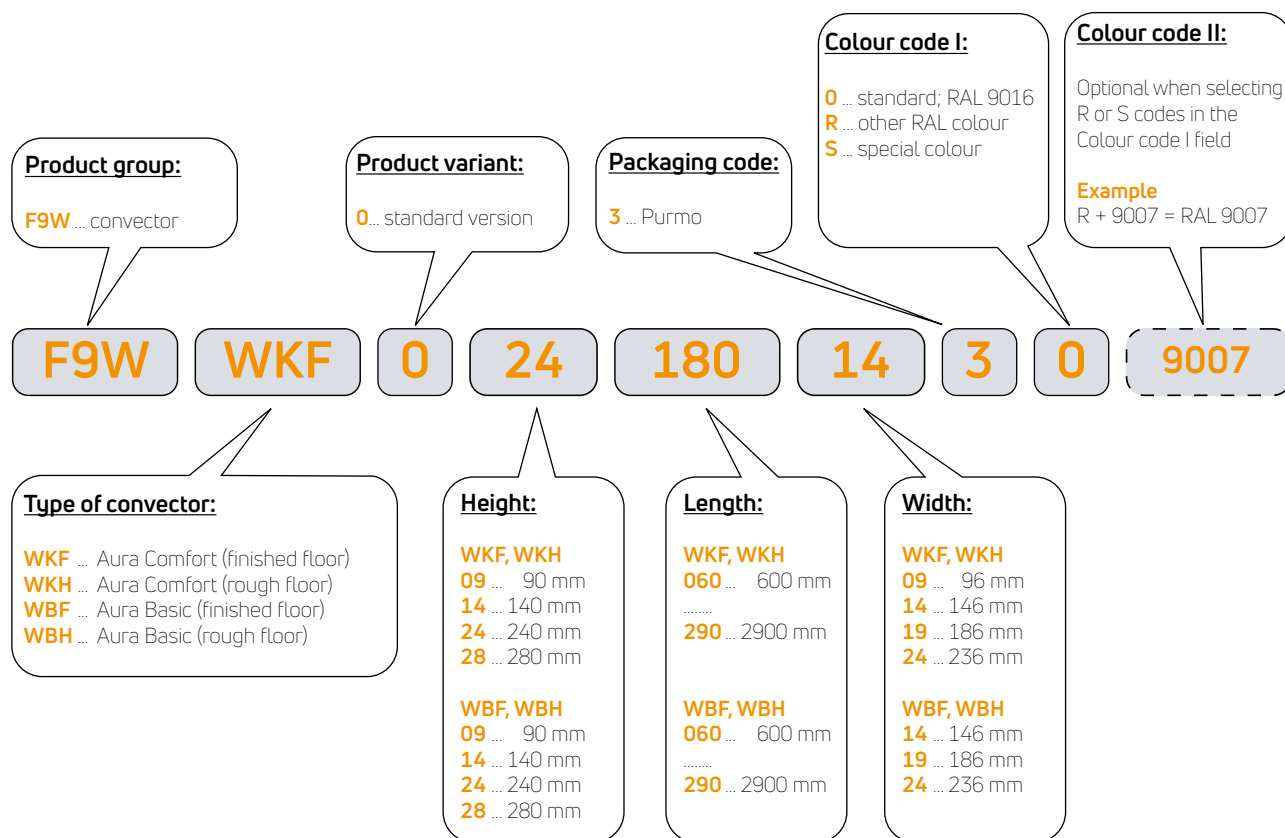
the WKE-14-100-18-00 convector, heat output at 75/65/20 °C: $Q_N = 924 \text{ W}$,
supply temperature: 50 °C, return temperature: 40 °C, air temperature: 20 °C, heat transfer coefficient $K_1 = 0.40$
Calculated heat output: $Q = Q_N \times K_1 = 924 \text{ W} \times 0.40 = 370 \text{ W}$

Heat output of convector WKE-14-100-18-00 for parameters 50/40/20 °C is 370 W.

Accessories

	description	order codes																
	PTV-03 axial thermostatic valve for Aura Comfort, Aura Basic and Aura Bench: PN10/110 °C axial thermostatic valve DN15 <table><tr><th>valve setting</th><th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>N</th></tr><tr><td>k_{vs} [m³/h]</td><td>0.13</td><td>0.23</td><td>0.34</td><td>0.52</td><td>0.66</td><td>0.77</td></tr></table>	valve setting	1	2	3	4	5	N	k_{vs} [m³/h]	0.13	0.23	0.34	0.52	0.66	0.77	AZA3PTV03		
valve setting	1	2	3	4	5	N												
k_{vs} [m³/h]	0.13	0.23	0.34	0.52	0.66	0.77												
	PRS-02 cut-off valve for Aura Comfort, Aura Basic and Aura Bench: PN10/110 °C cut-off valve DN15 <table><tr><th>rotation no. until total cut-off</th><th>1</th><th>1.5</th><th>2</th><th>2.5</th><th>3</th><th>4</th><th>open</th></tr><tr><td>k_{vs} [m³/h]</td><td>0.65</td><td>1</td><td>1.3</td><td>1.7</td><td>1.9</td><td>2.3</td><td>2.5</td></tr></table>	rotation no. until total cut-off	1	1.5	2	2.5	3	4	open	k_{vs} [m³/h]	0.65	1	1.3	1.7	1.9	2.3	2.5	AZA3PRS02
rotation no. until total cut-off	1	1.5	2	2.5	3	4	open											
k_{vs} [m³/h]	0.65	1	1.3	1.7	1.9	2.3	2.5											
	Thermostatic head with the thread M30 x 1.5 Setting range of temperatures 7-28 °C Thermostatic head in colour configuration white/chrome THL-01 Thermostatic head in colour configuration chrome/chrome THL-02 Thermostatic head in colour configuration stainless steel THL-03	AZA3THC01 AZA3THC02 AZA3THC03																
	WZS-01 Mounting set for the central connection in the axis of the convector for convectors of the width of 186 mm Aura Comfort, Aura Basic and Aura Bench	AZA3WZS01																
	WZS-02 Mounting set for the central connection in the axis of the convector for convectors of the width of 146 and 236 mm Aura Comfort, Aura Basic and Aura Bench	AZA3WZS02																
	Bracket covers For Aura Basic, Aura Comfort, Aura Bench models for the installation to the finished floor colour white RAL 9016 bracket cover at other RAL colours available on request; width 146 mm width 186 mm width 246 mm	AZA3WZA1410000 AZA3WZA1910000 AZA3WZA2410000																
	wooden bench for Aura Bench see page 23, 24, 25																	

Order codes



Example of an order code for an **Aura Comfort**, WKF type, with brackets to the finished floor, height 240 mm, length 1800 mm, width 146 mm, colour RAL 9016:

- product group: convector
- type of convactor: **Aura Comfort**
- product variant: standard version
- height: 240 mm
- length: 1800 mm
- width: 146 mm
- packaging code: Purmo
- colour: RAL 9016

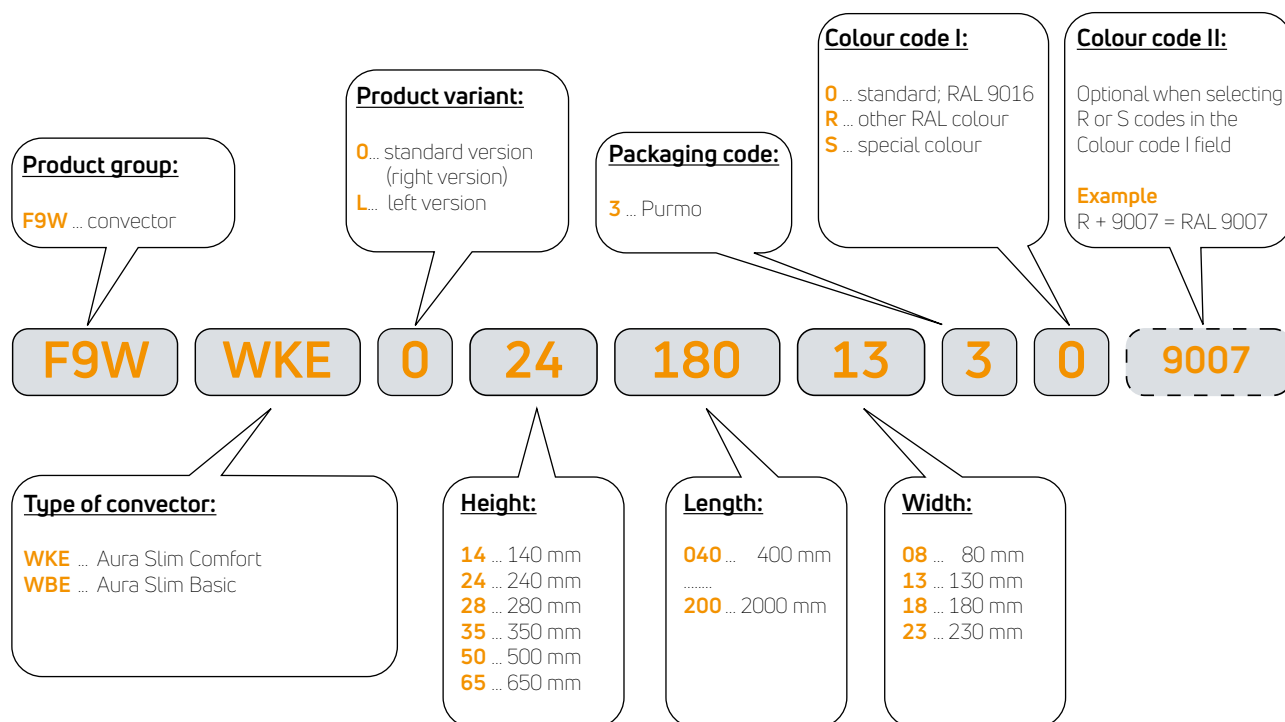
example of an order code - F9WWKF0241801430

Example of an order code for an **Aura Basic**, WBF type, with brackets to the finished floor, height 240 mm, length 1800 mm, width 146 mm, colour RAL 9016:

- product group: convector
- type of convactor: **Aura Basic**
- product variant: standard version
- height: 240 mm
- length: 1800 mm
- width: 146 mm
- packaging code: Purmo
- colour: RAL 9016

example of an order code - F9WWBF0241801430

Order codes



Example of an order code for an **Aura Slim Comfort**, WKE type, wall-mounted, height 240 mm, length 1800 mm, width 130 mm, colour RAL 9016:

- product group: convector
- type of convector: **Aura Slim Comfort**
- product variant: standard version
- height: 240 mm
- length: 1800 mm
- width: 130 mm
- packaging code: Purmo
- colour: RAL 9016

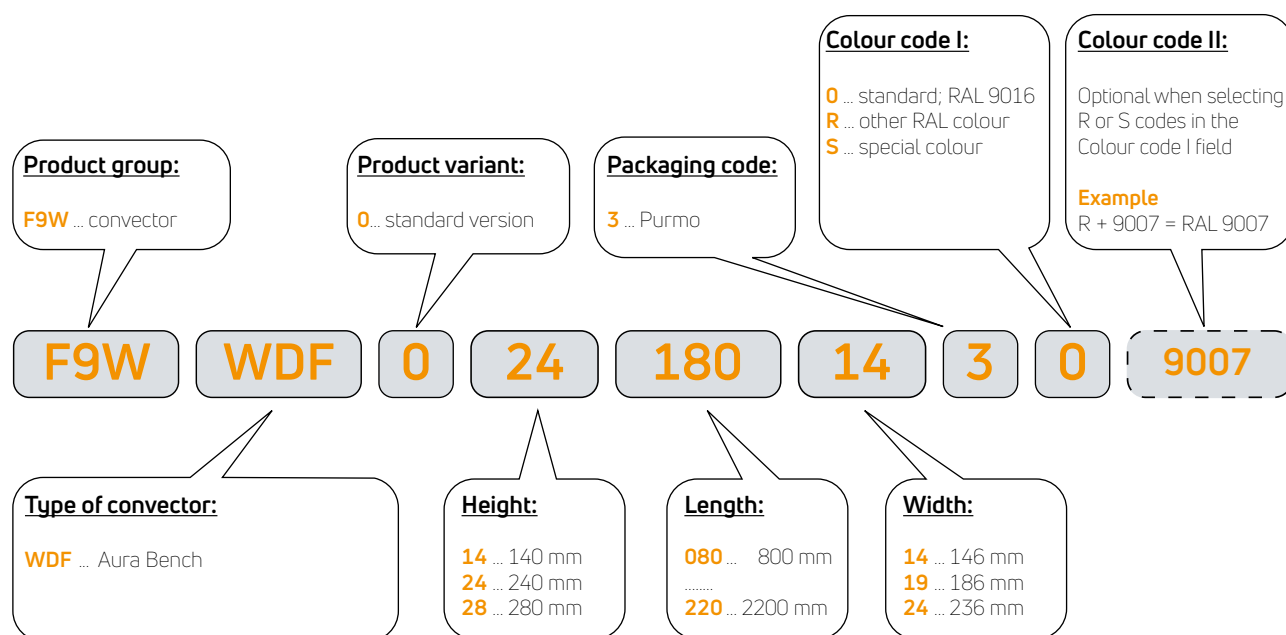
example of an order code - F9WWKE0241801330

Example of an order code for an **Aura Slim Basic**, WBE type, wall-mounted, height 240 mm, length 1800 mm, width 130 mm, colour RAL 9016:

- product group: convector
- type of convector: **Aura Slim Basic**
- product variant: standard version
- height: 240 mm
- length: 1800 mm
- width: 130 mm
- packaging code: Purmo
- colour: RAL 9016

example of an order code - F9WWBE0241801330

Order codes

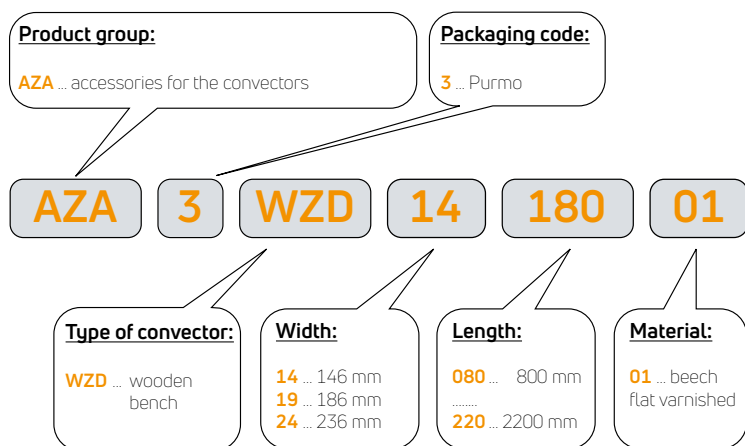


Example of an order code for an **Aura Bench**, WDF type, with brackets to finished floor, height 240 mm, length 1800 mm, width 146 mm, colour RAL 9016:

- product group: convector
- type of convactor: **Aura Bench**
- product variant: standard version
- height: 240 mm
- length: 1800 mm
- width: 146 mm
- packaging code: Purmo
- colour: RAL 9016

example of an order code - F9WWDF0241801430

Order codes



Example of an order code for an **wooden bench made of beech** (WZD) width 146 mm, length 1800 mm, material – beech flat varnished:

- wooden bench: WZD
- height: 146 mm
- length: 1800 mm
- material: beech flat varnished

order code for the wooden bench: AZA3WZD1418001

Purmo Group colour palette

STANDARD COLOUR

RAL 9016 Traffic white

RAL COLOURS

RAL 1004 Golden yellow	RAL 1012 Lemon yellow	RAL 1023 Traffic yellow	RAL 1027 Curry yellow	RAL 1033 Dahlia yellow	RAL 2003 Pastel orange	RAL 2004 Pure orange	RAL 3000 Flame red
RAL 3005 Wine red	RAL 3014 Antique pink	RAL 3015 Light pink	RAL 4002 Red violet	RAL 4007 Purple violet	RAL 4008 Signal violet	RAL 4009 Pastel violet	RAL 5001 Green blue
RAL 5002 Ultramarine blue	RAL 5009 Azure blue	RAL 5014 Pigeon blue	RAL 5015 Sky blue	RAL 5017 Traffic blue	RAL 5022 Night blue	RAL 6004 Blue green	RAL 6019 Pastel green
RAL 6033 Mint turquoise	RAL 6034 Pastel turquoise	RAL 7001 Silver grey	RAL 7013 Brown grey	RAL 7015 Slate grey	RAL 7016 Anthracite grey	RAL 7021 Black grey	RAL 7024 Graphite grey
RAL 7030 Stone grey	RAL 7035 Light grey	RAL 7037 Dusty grey	RAL 7040 Window grey	RAL 8017 Chocolate brown	RAL 8019 Grey brown	RAL 9001 Cream	RAL 9005 Jet black
RAL 9006 White aluminium	RAL 9007 Grey aluminium	RAL 9010 Pure White	RAL 040 80 05 Caffé Latte (S0222)	RAL 120 70 70 E-Green (S0221)	RAL 120 80 60 Modern green (S0220)	RAL 150 60 60 Green Apple (S0219)	RAL 250-2 Lemon Glow (S0182)
RAL 290 40 45 Mystic Purple (S0185)	RAL 290 70 20 Maive Haze (S0178)						

SPECIAL COLOURS

S0075 Jasmine	S0077 Magnolia	S0084 Anemone	S0087 Bahama beige	S0088 Manhattan	S0091 Pergamon	S0094 Natura	S0164 Banana
S0102 Metal Grey ²	S0104 Metal Black ²	S0141 Black Textured ¹	S0142 White Textured ¹	S0143 Light Grey	S0144 Brown Grey	S0145 Creme White	S0146 Anodic Bronze
S0147 Anodic Brown	S0148 Anodic Black	S0149 Anodic Natura	S0201 Metal Alu ²				

¹ textured colour

² metallic colour

Colours presented here should be considered as demonstrative. Before purchase, the colours should be selected based on the original colour chart only. The manufacturer is not responsible for the selection of colours based on materials printed or displayed on a computer display.

NOTE ! Different types of radiators can have different shades of the same colour.

[illegible]

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