

PRODUCT CATALOG

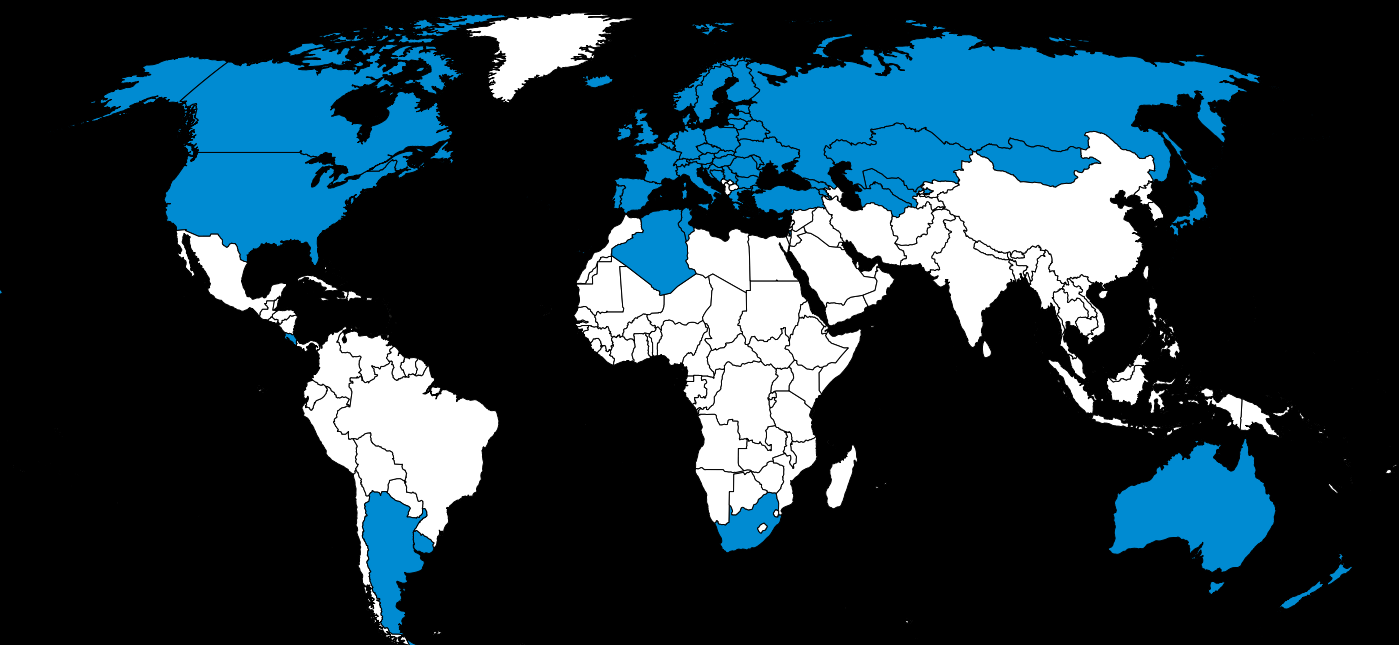




The PRODUCT CATALOG 11/2024
replaces all previous issues.

The new plant KORADO, a.s. is with its technological equipment and organizational structure the most modern factory for the production of radiators in Europe.

Its modern and sophisticated set-up in the area of 30 000 m² enables further increases of production capacity whenever needed. The choice of all technology was driven by the maximum effort to ensure environment protection inside the factory as well as in its surroundings.



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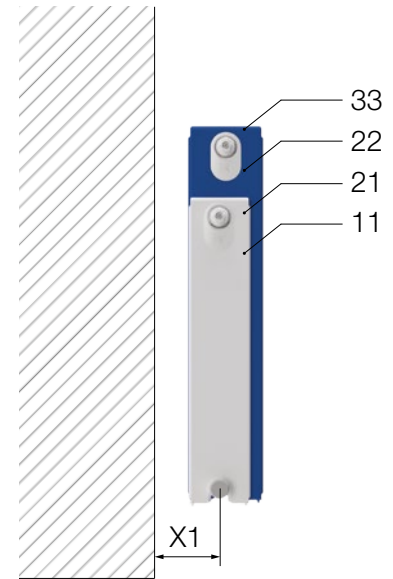
Steel Panel Radiators







RADIK VKM8 RADIATOR WITH UNIVERSAL CONNECTION



UNIVERSAL CONNECTION

- Solution for any kind of piping
- VKM8 offers up to 48 ways of connection



DESIGN

- Also in PLAN / LINE version
- Up to 200 RAL colors



VARIABLE

- Versions with valve on the right, on the left, as well as radiators without welded hangers which can be turned



SIZES

- For large as well as small spaces
- In lengths from 15 3/4" to 118 1/8"



WAREHOUSE SPACE SAVING

- Saving warehouse space



SMART SOLUTION

- Choosing a universal radiator will make installation easier

OVERVIEW OF VKM8 RADIATOR MODELS

Description	Model	11	21	22	33
Model without welded hangers, with profiled front panel, with vertically and horizontally aligned water channels	RADIK VKM8 - U		X	X	X
Model with welded hangers, profiled front panel, with vertically and horizontally aligned water channels	RADIK VKM8	X	X	X	X
Model with welded hangers and a flat front panel	RADIK PLAN VKM8	X	X	X	X
Model with welded hangers and a flat front panel with fine horizontal grooves	RADIK LINE VKM8	X	X	X	X

DELIVERED AS STANDARD

All VKM8 radiators are delivered with an integrated, continuously adjustable 8-level valve, an air vent and a respective number of blanking plugs. All radiator types are delivered with side panels and a top grill.

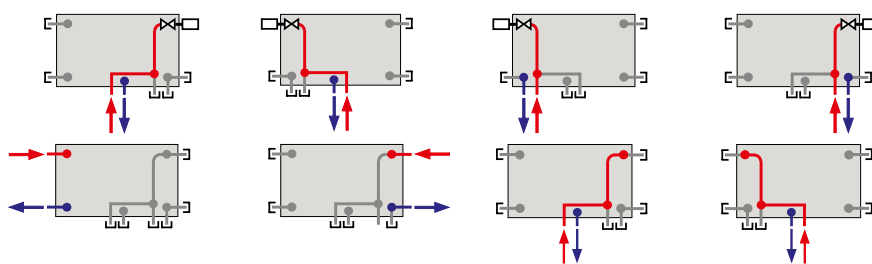
WAYS OF CONNECTION TO THE HEATING SYSTEM



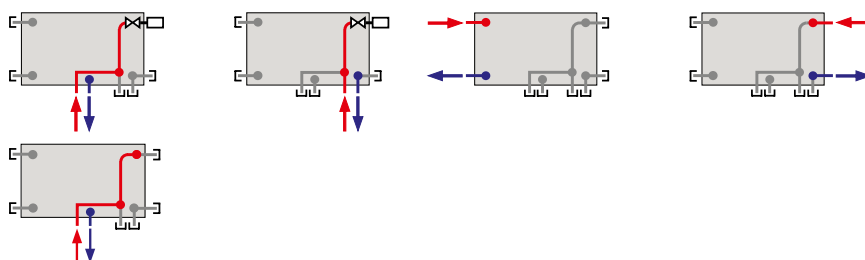
Basic ways of connection



48 possibilities of connection without hangers



27 possibilities of connection with hangers



NEW RADIATOR DESIGN

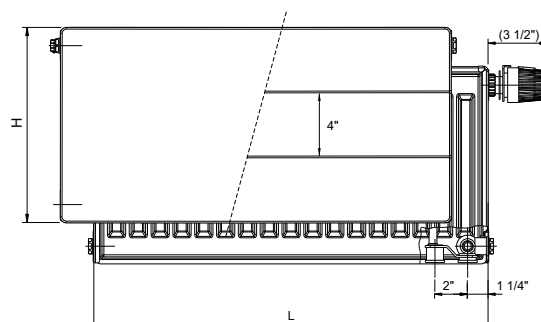
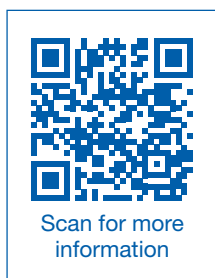


Description

If you want to facelift the design of your radiator you can install an additional front panel. The front panel is available in flat design PLAN, or with fine horizontal grooves LINE. To make a complete facelift you can also replace all other visible parts, such as top grill and side panels. The standard color of front panel is white but you can choose from 18 KORADO colors or from 200 RAL color.

Front panels are suitable for the following RADIK models: VKM8, VKM8-L, VKM8-U, VKL, VKM, VKM-L, VK, VKU, VKL, MM, KLASIK, KLASIK-R, COMBI VK.

By adding additional front panel the heat output will be slightly reduced, according to the size of radiator (up to 7% reduction).



RADIK VKM8, VKM8 - U



Description

Steel panel radiator with universal connection

Model **RADIK VKM8-U** is a panel radiator in version VENTIL KOMPAKT which allows **bottom middle, bottom right or bottom left connection** to the heating system. This model has no welded hangers to the back side.

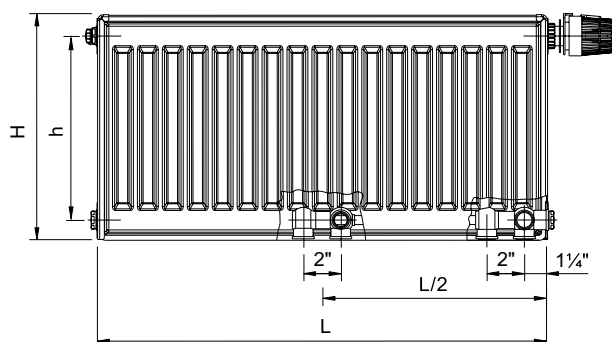
The panel radiators RADIK VKM8 are designed as modern components of the heating systems with forced circulation of the heating media. This radiator stands out for its variability, flexibility and heat output from 853 BTU to 23 079 BTU at an operating pressure up to 145,04 PSI.

RADIK VKM8 type 11 is a panel radiator in version VENTIL KOMPAKT which allows bottom middle or bottom right connection to the heating system. There are two upper and two lower hangers welded to the back side of the radiator, the radiators with length of 70 7/8" and more are equipped with six welded hangers.

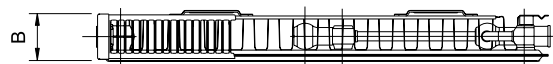
Technical data

Height H [inch]	11 3/4", 15 3/4", 19 5/8", 23 5/8", 27 1/2", 35 3/8"
Length L [inch]	15 3/4", 19 5/8", 23 5/8", 27 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4", 90 1/2", 102 3/8", 118 1/8"
Depth B [inch]	
Type 11 only VKM8	2 1/2"
Type 21 VKM8 / VKM8-U	2 5/8"
Type 22 VKM8 / VKM8-U	3 7/8"
Type 33 VKM8 / VKM8-U	6 1/8"
Connection pitch [inch]	2"
Connection thread [inch]	8x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F

Types overview



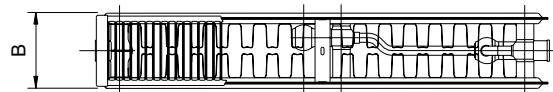
Type 11 RADIK VKM8



Type 21 RADIK VKM8 - U

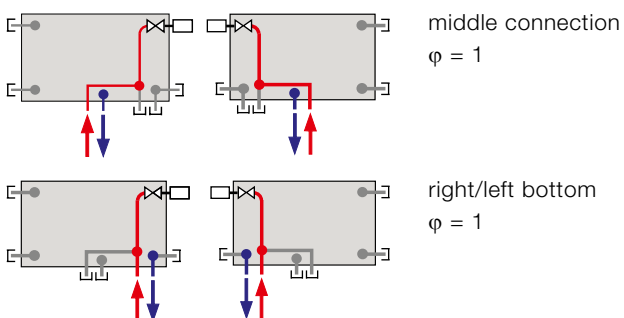


Type 22 RADIK VKM8 - U



Type 33 RADIK VKM8 - U

Examples of connection to the heating system



RADIK VKM8, VKM8 - U



HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 11 (RADIK VKM8 only)						Type 21					
		Height H [inch]											
		11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"
15 3/4"	@ 180°F/68°F*	853	1 095	1 334	1 576	1 819	2 307	1 204	1 508	1 805	2 092	2 371	2 924
	@ 140°F/68°F*	454	580	699	819	942	1 191	624	781	928	1 068	1 204	1 471
	@ 100°F/68°F*	113	140	167	191	218	273	147	181	212	239	266	317
19 5/8"	@ 180°F/68°F*	1 065	1 368	1 668	1 969	2 272	2 887	1 505	1 887	2 255	2 614	2 965	3 654
	@ 140°F/68°F*	570	723	873	1 024	1 177	1 488	781	976	1 157	1 334	1 508	1 839
	@ 100°F/68°F*	140	177	208	239	273	341	181	225	263	300	334	399
23 5/8"	@ 180°F/68°F*	1 276	1 641	1 999	2 361	2 726	3 463	1 805	2 266	2 706	3 136	3 559	4 384
	@ 140°F/68°F*	682	870	1 051	1 228	1 413	1 788	938	1 170	1 389	1 600	1 808	2 208
	@ 100°F/68°F*	171	212	249	287	328	409	218	270	314	358	399	478
27 1/2"	@ 180°F/68°F*	1 491	1 914	2 334	2 757	3 180	4 040	2 105	2 641	3 156	3 661	4 152	5 115
	@ 140°F/68°F*	795	1 013	1 225	1 433	1 648	2 085	1 095	1 365	1 621	1 870	2 109	2 573
	@ 100°F/68°F*	198	246	290	334	382	478	256	314	368	420	467	560
31 1/2"	@ 180°F/68°F*	1 703	2 187	2 668	3 149	3 634	4 616	2 405	3 020	3 606	4 183	4 743	5 845
	@ 140°F/68°F*	911	1 157	1 399	1 638	1 883	2 382	1 252	1 559	1 853	2 136	2 409	2 941
	@ 100°F/68°F*	225	280	331	382	437	546	293	358	420	478	532	638
35 3/8"	@ 180°F/68°F*	1 918	2 460	3 003	3 545	4 091	5 193	2 706	3 395	4 060	4 705	5 336	6 575
	@ 140°F/68°F*	1 024	1 303	1 573	1 842	2 119	2 678	1 409	1 757	2 085	2 402	2 713	3 310
	@ 100°F/68°F*	252	317	375	430	491	614	328	403	474	539	601	717
39 3/8"	@ 180°F/68°F*	2 129	2 733	3 334	3 937	4 545	5 770	3 009	3 774	4 511	5 227	5 930	7 305
	@ 140°F/68°F*	1 136	1 447	1 750	2 047	2 354	2 979	1 563	1 952	2 317	2 668	3 013	3 678
	@ 100°F/68°F*	283	351	416	478	546	682	365	447	525	597	669	798
43 1/4"	@ 180°F/68°F*	2 341	3 009	3 668	4 333	4 999	6 346	3 310	4 152	4 961	5 753	6 524	8 039
	@ 140°F/68°F*	1 252	1 593	1 924	2 252	2 590	3 276	1 720	2 146	2 549	2 934	3 313	4 047
	@ 100°F/68°F*	310	386	457	525	601	751	403	495	577	659	734	877
47 1/4"	@ 180°F/68°F*	2 556	3 282	4 002	4 726	5 452	6 923	3 610	4 528	5 411	6 275	7 117	8 769
	@ 140°F/68°F*	1 365	1 737	2 098	2 457	2 825	3 572	1 877	2 341	2 781	3 204	3 617	4 412
	@ 100°F/68°F*	338	423	498	573	655	819	437	539	631	717	802	955
55 1/8"	@ 180°F/68°F*	2 979	3 828	4 668	5 514	6 360	8 080	4 210	5 285	6 316	7 319	8 301	10 229
	@ 140°F/68°F*	1 593	2 027	2 450	2 866	3 299	4 169	2 191	2 730	3 245	3 736	4 217	5 149
	@ 100°F/68°F*	396	491	583	665	764	955	512	628	737	836	935	1 116
63"	@ 180°F/68°F*	3 405	4 374	5 336	6 302	7 271	9 233	4 814	6 039	7 216	8 366	9 489	11 690
	@ 140°F/68°F*	1 822	2 317	2 798	3 276	3 770	4 763	2 504	3 122	3 705	4 272	4 821	5 886
	@ 100°F/68°F*	450	563	665	761	873	1 092	583	717	839	955	1 068	1 276
70 7/8"	@ 180°F/68°F*	3 832	4 920	6 002	7 087	8 179		5 415	6 793	8 117	9 410	10 673	
	@ 140°F/68°F*	2 047	2 607	3 149	3 682	4 241		2 815	3 511	4 169	4 804	5 425	
	@ 100°F/68°F*	508	631	747	856	983		655	809	945	1 075	1 201	
78 3/4"	@ 180°F/68°F*	4 258	5 469	6 670	7 875	9 086		6 015	7 547	9 021	10 458	11 860	
	@ 140°F/68°F*	2 276	2 897	3 497	4 091	4 712		3 129	3 900	4 633	5 336	6 026	
	@ 100°F/68°F*	563	703	833	952	1 092		730	897	1 051	1 194	1 334	

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK VKM8 - U

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 22						Type 33					
		Height H [inch]											
		11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"
15 3/4"	@ 180°F/68°F*	1 525	1 938	2 330	2 713	3 078	3 777			3 347	3 893	4 405	5 323
	@ 140°F/68°F*	798	1 007	1 204	1 392	1 573	1 918			1 723	1 993	2 245	2 692
	@ 100°F/68°F*	191	235	276	314	355	423			392	450	502	590
19 5/8"	@ 180°F/68°F*	1 907	2 419	2 914	3 388	3 845	4 722			4 183	4 866	5 504	6 653
	@ 140°F/68°F*	1 000	1 259	1 505	1 740	1 969	2 399			2 153	2 494	2 808	3 364
	@ 100°F/68°F*	235	293	348	392	444	532			488	563	628	737
23 5/8"	@ 180°F/68°F*	2 289	2 904	3 497	4 067	4 616	5 667			5 019	5 841	6 606	7 987
	@ 140°F/68°F*	1 198	1 512	1 808	2 088	2 361	2 880			2 583	2 992	3 368	4 036
	@ 100°F/68°F*	283	351	416	474	532	638			587	676	751	884
27 1/2"	@ 180°F/68°F*	2 668	3 388	4 081	4 746	5 384	6 612			5 858	6 814	7 708	9 318
	@ 140°F/68°F*	1 399	1 764	2 109	2 436	2 753	3 357			3 013	3 490	3 931	4 709
	@ 100°F/68°F*	331	413	485	553	618	744			686	788	877	1 030
31 1/2"	@ 180°F/68°F*	3 050	3 873	4 664	5 422	6 155	7 558	4 285	5 531	6 694	7 786	8 806	10 649
	@ 140°F/68°F*	1 597	2 016	2 409	2 784	3 149	3 839	2 221	2 856	3 443	3 989	4 490	5 381
	@ 100°F/68°F*	379	471	553	631	706	850	515	655	785	901	1 003	1 177
35 3/8"	@ 180°F/68°F*	3 432	4 357	5 244	6 101	6 923	8 503	4 821	6 220	7 530	8 759	9 908	11 980
	@ 140°F/68°F*	1 798	2 269	2 713	3 132	3 542	4 320	2 501	3 214	3 873	4 487	5 053	6 053
	@ 100°F/68°F*	427	529	624	710	795	955	580	737	880	1 010	1 129	1 324
39 3/8"	@ 180°F/68°F*	3 815	4 842	5 828	6 780	7 694	9 448	5 357	6 913	8 366	9 734	11 007	13 310
	@ 140°F/68°F*	1 999	2 518	3 013	3 480	3 934	4 797	2 777	3 569	4 303	4 985	5 613	6 728
	@ 100°F/68°F*	474	587	693	788	884	1 061	645	819	979	1 123	1 252	1 471
43 1/4"	@ 180°F/68°F*	4 193	5 326	6 411	7 455	8 462	10 390	5 893	7 605	9 206	10 707	12 109	14 641
	@ 140°F/68°F*	2 197	2 771	3 313	3 828	4 330	5 278	3 057	3 927	4 736	5 483	6 176	7 401
	@ 100°F/68°F*	522	648	761	867	972	1 167	710	901	1 078	1 235	1 378	1 621
47 1/4"	@ 180°F/68°F*	4 575	5 811	6 995	8 134	9 233	11 335	6 428	8 295	10 042	11 679	13 211	15 972
	@ 140°F/68°F*	2 399	3 023	3 613	4 176	4 722	5 756	3 334	4 285	5 166	5 981	6 735	8 073
	@ 100°F/68°F*	570	706	833	945	1 061	1 273	771	983	1 174	1 348	1 505	1 767
55 1/8"	@ 180°F/68°F*	5 340	6 776	8 158	9 489	10 772	13 225	7 500	9 676	11 713	13 628	15 412	18 633
	@ 140°F/68°F*	2 798	3 528	4 217	4 872	5 510	6 718	3 890	4 999	6 026	6 981	7 858	9 417
	@ 100°F/68°F*	662	822	969	1 102	1 239	1 488	901	1 146	1 372	1 573	1 754	2 061
63"	@ 180°F/68°F*	6 101	7 745	9 325	10 847	12 310	15 115	8 571	11 062	13 389	15 572	17 613	21 294
	@ 140°F/68°F*	3 197	4 030	4 818	5 568	6 295	7 677	4 446	5 712	6 885	7 977	8 984	10 765
	@ 100°F/68°F*	757	942	1 109	1 262	1 416	1 699	1 030	1 310	1 566	1 798	2 006	2 354
70 7/8"	@ 180°F/68°F*	6 865	8 714	10 492	12 201	13 846		9 642	12 444	15 061	17 521	19 817	
	@ 140°F/68°F*	3 596	4 535	5 422	6 264	7 083		4 999	6 428	7 745	8 974	10 106	
	@ 100°F/68°F*	853	1 058	1 245	1 419	1 593		1 160	1 477	1 764	2 023	2 255	
78 3/4"	@ 180°F/68°F*	7 626	9 683	11 655	13 556	15 385		10 714	13 825	16 736	19 465	22 018	
	@ 140°F/68°F*	3 995	5 040	6 026	6 957	7 871		5 555	7 141	8 608	9 970	11 229	
	@ 100°F/68°F*	949	1 177	1 385	1 576	1 767		1 286	1 641	1 958	2 249	2 508	
90 1/2"	@ 180°F/68°F*	8 772	11 133	13 406	15 589	17 695		12 321	15 900				
	@ 140°F/68°F*	4 596	5 794	6 926	8 001	9 049		6 391	8 213				
	@ 100°F/68°F*	1 088	1 355	1 593	1 812	2 034		1 481	1 887				
102 3/8"	@ 180°F/68°F*	9 915	12 587	15 153	17 623	20 001		13 928	17 974				
	@ 140°F/68°F*	5 193	6 551	7 831	9 045	10 229		7 223	9 284				
	@ 100°F/68°F*	1 232	1 529	1 802	2 051	2 300		1 675	2 133				
118 1/8"	@ 180°F/68°F*	11 440	14 525	17 483	20 336	23 079		16 071	20 738				
	@ 140°F/68°F*	5 995	7 558	9 035	10 437	11 806		8 332	10 710				
	@ 100°F/68°F*	1 419	1 764	2 078	2 365	2 655		1 931	2 460				

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK PLAN VKM8, LINE VKM8



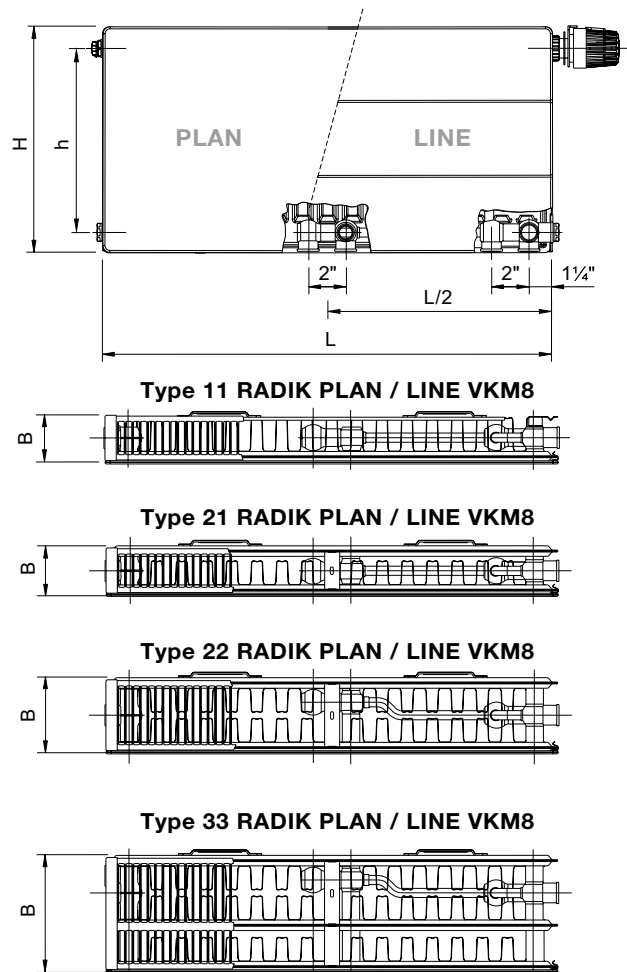
Description

Model **RADIK PLAN VKM8 (RADIK LINE VKM8)** is a panel radiator with flat (PLAN) or finely profiled (LINE) front panel. This design allows **bottom middle or bottom right connection** of the radiator to the heating system with forced circulation. The types 20, 21, 22 and 33 have the same distance of the connection from the wall. Two upper and two lower hangers are welded to the back side of the radiator, the radiators with length of 70 7/8" and more are equipped with six welded hangers.

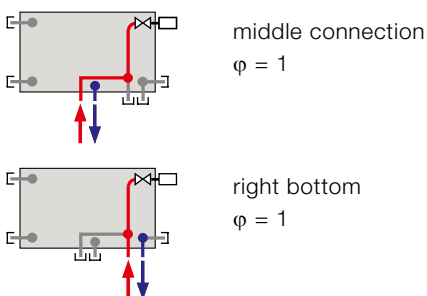
Technical data

Height H [inch]	11 3/4", 15 3/4", 19 5/8", 23 5/8", 27 1/2", 35 3/8"
Length L [inch]	15 3/4", 19 5/8", 23 5/8", 27 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4"
Depth B [inch]	
Type 11 PLAN VKM8	2 1/2"
Type 21 PLAN VKM8	2 5/8"
Type 22 PLAN VKM8	4"
Type 33 PLAN VKM8	6 1/8"
Connection pitch [inch]	2"
Connection thread [inch]	8x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F

Types overview



Examples of connection to the heating system



RADIK PLAN VKM8, LINE VKM8

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 11						Type 21					
		Height H [inch]											
		11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 5/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"
15 3/4"	@ 180°F/68°F*	846	1 054	1 249	1 437	1 624	1 982	1 157	1 454	1 727	1 979	2 208	2 614
	@ 140°F/68°F*	450	560	662	757	850	1 027	604	757	894	1 017	1 129	1 331
	@ 100°F/68°F*	113	136	160	181	201	235	143	177	205	229	256	297
19 5/8"	@ 180°F/68°F*	1 058	1 317	1 563	1 798	2 030	2 477	1 447	1 819	2 160	2 474	2 760	3 269
	@ 140°F/68°F*	566	699	826	949	1 065	1 283	757	945	1 116	1 269	1 413	1 665
	@ 100°F/68°F*	140	171	201	229	252	293	177	222	256	287	317	372
23 5/8"	@ 180°F/68°F*	1 269	1 580	1 873	2 156	2 436	2 975	1 733	2 180	2 590	2 969	3 310	3 924
	@ 140°F/68°F*	679	839	993	1 136	1 276	1 539	908	1 133	1 338	1 525	1 696	1 996
	@ 100°F/68°F*	167	205	242	273	304	355	215	263	307	345	382	444
27 1/2"	@ 180°F/68°F*	1 481	1 843	2 187	2 518	2 842	3 470	2 023	2 545	3 023	3 463	3 863	4 576
	@ 140°F/68°F*	792	979	1 157	1 327	1 488	1 795	1 058	1 324	1 563	1 778	1 979	2 330
	@ 100°F/68°F*	194	239	280	317	351	413	249	307	358	403	447	519
31 1/2"	@ 180°F/68°F*	1 696	2 105	2 498	2 876	3 248	3 965	2 313	2 907	3 453	3 958	4 415	5 231
	@ 140°F/68°F*	904	1 119	1 324	1 515	1 699	2 051	1 211	1 512	1 785	2 030	2 262	2 665
	@ 100°F/68°F*	222	273	321	365	403	471	287	351	409	461	508	594
35 3/8"	@ 180°F/68°F*	1 907	2 368	2 812	3 235	3 651	4 463	2 603	3 272	3 886	4 453	4 968	5 883
	@ 140°F/68°F*	1 017	1 259	1 488	1 706	1 914	2 307	1 361	1 703	2 006	2 286	2 542	2 996
	@ 100°F/68°F*	252	307	362	409	454	532	321	396	461	519	573	669
39 3/8"	@ 180°F/68°F*	2 119	2 631	3 122	3 596	4 057	4 958	2 890	3 637	4 320	4 948	5 517	6 538
	@ 140°F/68°F*	1 129	1 399	1 651	1 894	2 126	2 563	1 512	1 890	2 232	2 539	2 825	3 330
	@ 100°F/68°F*	280	341	403	457	505	590	358	440	512	577	638	740
43 1/4"	@ 180°F/68°F*	2 330	2 893	3 436	3 955	4 463	5 453	3 180	3 999	4 750	5 442	6 070	7 189
	@ 140°F/68°F*	1 242	1 539	1 819	2 085	2 337	2 818	1 665	2 078	2 453	2 795	3 108	3 661
	@ 100°F/68°F*	307	375	440	502	553	648	392	485	563	635	699	816
47 1/4"	@ 180°F/68°F*	2 542	3 160	3 747	4 313	4 869	5 951	3 470	4 364	5 183	5 937	6 623	7 845
	@ 140°F/68°F*	1 355	1 679	1 982	2 276	2 552	3 078	1 815	2 269	2 679	3 047	3 392	3 996
	@ 100°F/68°F*	334	409	481	546	604	710	430	529	614	689	764	891
55 1/8"	@ 180°F/68°F*	2 965	3 685	4 371	5 033	5 681	6 940	4 047	5 091	6 046	6 927	7 725	9 151
	@ 140°F/68°F*	1 583	1 959	2 313	2 655	2 975	3 590	2 119	2 644	3 122	3 555	3 958	4 661
	@ 100°F/68°F*	392	478	563	638	706	826	502	618	717	805	891	1 037
63"	@ 180°F/68°F*	3 388	4 211	4 995	5 753	6 493	7 933	4 627	5 818	6 910	7 916	8 831	10 458
	@ 140°F/68°F*	1 808	2 238	2 644	3 033	3 402	4 101	2 419	3 023	3 569	4 064	4 521	5 326
	@ 100°F/68°F*	447	549	641	730	805	945	573	703	819	921	1 020	1 187
70 7/8"	@ 180°F/68°F*	3 811	4 736	5 620	6 469	7 305		5 204	6 544	7 773	8 902	9 933	
	@ 140°F/68°F*	2 034	2 518	2 975	3 412	3 828		2 723	3 402	4 016	4 572	5 088	
	@ 100°F/68°F*	502	618	723	819	908		641	792	921	1 037	1 146	
78 3/4"	@ 180°F/68°F*	4 234	5 265	6 244	7 189	8 117		5 784	7 271	8 636	9 892	11 038	
	@ 140°F/68°F*	2 259	2 798	3 306	3 791	4 252		3 023	3 781	4 463	5 081	5 651	
	@ 100°F/68°F*	560	686	802	911	1 007		713	880	1 024	1 150	1 273	

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK PLAN VKM8, LINE VKM8



HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 22						Type 33					
		Height H [inch]											
		11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 5/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"
15 3/4"	@ 180°F/68°F*	1 464	1 870	2 252	2 610	2 952	3 579			3 255	3 767	4 268	5 224
	@ 140°F/68°F*	771	979	1 170	1 351	1 518	1 829			1 686	1 955	2 201	2 661
	@ 100°F/68°F*	184	232	273	311	348	409			389	454	502	590
19 5/8"	@ 180°F/68°F*	1 832	2 337	2 815	3 265	3 689	4 473			4 071	4 709	5 336	6 531
	@ 140°F/68°F*	966	1 225	1 464	1 689	1 901	2 286			2 109	2 443	2 750	3 323
	@ 100°F/68°F*	232	290	341	389	433	512			488	566	628	740
23 5/8"	@ 180°F/68°F*	2 197	2 805	3 378	3 917	4 426	5 367			4 883	5 654	6 404	7 837
	@ 140°F/68°F*	1 160	1 471	1 757	2 027	2 279	2 743			2 528	2 931	3 299	3 989
	@ 100°F/68°F*	280	348	409	467	522	614			583	679	754	887
27 1/2"	@ 180°F/68°F*	2 566	3 272	3 941	4 569	5 163	6 265			5 698	6 595	7 472	9 144
	@ 140°F/68°F*	1 351	1 716	2 051	2 365	2 661	3 201			2 951	3 419	3 852	4 654
	@ 100°F/68°F*	324	406	478	546	607	717			682	792	880	1 034
31 1/2"	@ 180°F/68°F*	2 931	3 743	4 504	5 224	5 903	7 159	4 309	5 442	6 514	7 537	8 537	10 451
	@ 140°F/68°F*	1 546	1 959	2 344	2 702	3 040	3 658	2 225	2 815	3 371	3 910	4 401	5 319
	@ 100°F/68°F*	372	464	549	621	693	819	512	648	778	908	1 007	1 184
35 3/8"	@ 180°F/68°F*	3 296	4 211	5 067	5 876	6 640	8 053	4 848	6 121	7 326	8 479	9 605	11 758
	@ 140°F/68°F*	1 737	2 204	2 638	3 040	3 419	4 115	2 501	3 166	3 794	4 398	4 951	5 985
	@ 100°F/68°F*	416	522	618	699	781	921	573	730	877	1 020	1 133	1 331
39 3/8"	@ 180°F/68°F*	3 665	4 678	5 630	6 527	7 377	8 947	5 388	6 804	8 141	9 421	10 673	13 065
	@ 140°F/68°F*	1 931	2 450	2 931	3 378	3 801	4 572	2 781	3 518	4 214	4 886	5 500	6 650
	@ 100°F/68°F*	464	580	686	778	867	1 024	638	809	972	1 133	1 259	1 477
43 1/4"	@ 180°F/68°F*	4 030	5 146	6 193	7 183	8 114	9 844	5 927	7 483	8 953	10 362	11 741	14 371
	@ 140°F/68°F*	2 126	2 696	3 224	3 716	4 180	5 029	3 057	3 869	4 637	5 374	6 053	7 315
	@ 100°F/68°F*	512	638	754	856	955	1 126	703	891	1 071	1 245	1 382	1 628
47 1/4"	@ 180°F/68°F*	4 395	5 613	6 756	7 834	8 855	10 738	6 466	8 162	9 769	11 304	12 809	15 675
	@ 140°F/68°F*	2 317	2 941	3 515	4 050	4 559	5 487	3 337	4 221	5 060	5 865	6 602	7 981
	@ 100°F/68°F*	556	696	822	935	1 041	1 228	764	972	1 170	1 358	1 508	1 774
55 1/8"	@ 180°F/68°F*	5 128	6 548	7 882	9 138	10 329	12 526	7 541	9 523	11 396	13 187	14 941	18 288
	@ 140°F/68°F*	2 702	3 429	4 101	4 726	5 320	6 401	3 893	4 924	5 903	6 841	7 701	9 308
	@ 100°F/68°F*	648	812	959	1 088	1 215	1 433	894	1 133	1 365	1 587	1 761	2 071
63"	@ 180°F/68°F*	5 862	7 483	9 008	10 445	11 803	14 317	8 619	10 884	13 024	15 074	17 077	20 902
	@ 140°F/68°F*	3 088	3 921	4 688	5 401	6 080	7 312	4 449	5 626	6 746	7 817	8 803	10 639
	@ 100°F/68°F*	744	928	1 095	1 245	1 389	1 638	1 020	1 297	1 559	1 812	2 013	2 365
70 7/8"	@ 180°F/68°F*	6 596	8 418	10 134	11 751	13 280		9 697	12 246	14 651	16 958	19 210	
	@ 140°F/68°F*	3 477	4 408	5 275	6 077	6 841		5 005	6 329	7 588	8 796	9 902	
	@ 100°F/68°F*	836	1 044	1 232	1 399	1 563		1 146	1 457	1 754	2 040	2 266	
78 3/4"	@ 180°F/68°F*	7 326	9 353	11 257	13 055	14 754		10 775	13 604	16 279	18 841	21 345	
	@ 140°F/68°F*	3 863	4 900	5 859	6 753	7 599		5 562	7 036	8 431	9 772	11 004	
	@ 100°F/68°F*	928	1 160	1 368	1 556	1 733		1 276	1 621	1 948	2 266	2 515	

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK KLASIK

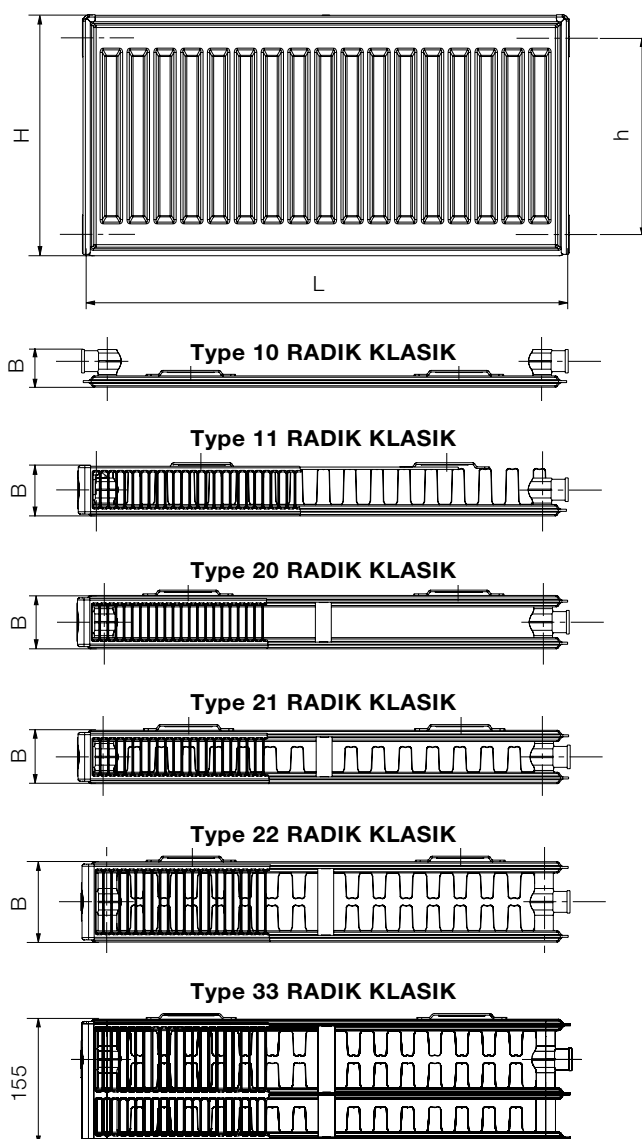


Description

RADIK KLASIK is a steel panel radiator in KLASIK version which allows **left or right side connection** to the heating system circuit. It is intended for use in pressure or gravity heating systems.

Two upper and two lower hangers are welded at the back of the radiator. Radiators 70 7/8" long and longer have six welded hangers.

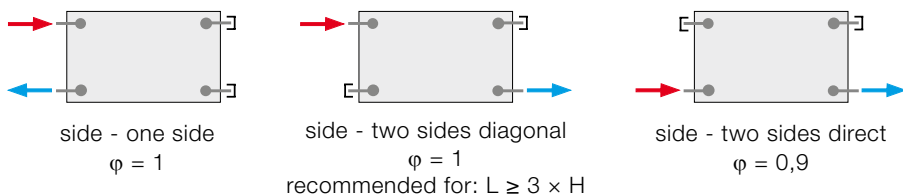
Types overview



Technical data

Height H [inch]	7 7/8", 11 3/4", 15 3/4", 19 5/8", 23 5/8", 27 1/2", 35 3/8"
Length L [inch]	15 3/4", 19 5/8", 23 5/8", 27 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4", 90 1/2", 102 3/8", 118 1/8"
Depth B [inch]	
Type 10 KLASIK	1 7/8"
Type 11 KLASIK	2 1/2"
Type 20 KLASIK	2 5/8"
Type 21 KLASIK	2 5/8"
Type 22 KLASIK	3 7/8"
Type 33 KLASIK	6 1/8"
Connection pitch [inch]	$h = H - 2 1/4"$
Connection thread [inch]	4x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F
Radiator connection	left or right side

Examples of connection to the heating system





HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 10						Type 11						Type 20		
		Height H [inch]									19 5/8"	23 5/8"	27 1/2"			
		11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"	11 3/4"	15 3/4"	19 5/8"				23 5/8"	27 1/2"	35 3/8"
15 3/4"	@ 180°F/68°F*			826	969	1 116	1 406	884	1 140	1 378	1 610	1 832	2 245	1 344	1 570	1 798
	@ 140°F/68°F*			430	508	583	734	457	594	717	839	952	1 163	703	822	931
	@ 100°F/68°F*			102	123	140	171	106	136	167	198	222	270	167	194	215
19 5/8"	@ 180°F/68°F*	665	850	1 034	1 211	1 392	1 757	1 105	1 423	1 726	2 013	2 289	2 805	1 682	1 962	2 249
	@ 140°F/68°F*	341	440	539	635	730	918	573	740	897	1 047	1 191	1 454	880	1 027	1 167
	@ 100°F/68°F*	78	102	126	150	174	215	133	174	208	246	276	338	208	242	270
23 5/8"	@ 180°F/68°F*	798	1 020	1 239	1 454	1 672	2 109	1 324	1 709	2 071	2 416	2 750	3 368	2 020	2 358	2 695
	@ 140°F/68°F*	413	529	648	764	877	1 099	689	887	1 078	1 259	1 430	1 744	1 058	1 232	1 399
	@ 100°F/68°F*	96	123	154	181	208	259	160	208	252	293	334	403	249	290	324
27 1/2"	@ 180°F/68°F*			1 447	1 696	1 952	2 460	1 546	1 993	2 416	2 818	3 207	3 927	2 354	2 750	3 146
	@ 140°F/68°F*			754	891	1 020	1 283	802	1 037	1 256	1 467	1 668	2 037	1 232	1 440	1 631
	@ 100°F/68°F*			177	212	242	300	188	242	293	345	389	471	290	341	379
31 1/2"	@ 180°F/68°F*			1 651	1 938	2 228	2 815	1 767	2 279	2 760	3 221	3 664	4 490	2 692	3 142	3 596
	@ 140°F/68°F*			863	1 017	1 167	1 467	918	1 184	1 436	1 679	1 904	2 327	1 409	1 645	1 866
	@ 100°F/68°F*			201	242	276	345	215	276	334	392	444	539	334	389	433
35 3/8"	@ 180°F/68°F*			1 860	2 180	2 508	3 166	1 989	2 562	3 105	3 627	4 122	5 050	3 026	3 535	4 047
	@ 140°F/68°F*			969	1 146	1 314	1 651	1 034	1 331	1 617	1 887	2 143	2 617	1 587	1 849	2 098
	@ 100°F/68°F*			229	273	310	386	239	310	379	440	498	604	375	437	485
39 3/8"	@ 180°F/68°F*			2 064	2 423	2 784	3 518	2 208	2 849	3 450	4 030	4 582	5 609	3 364	3 927	4 494
	@ 140°F/68°F*			1 078	1 273	1 460	1 832	1 146	1 481	1 795	2 098	2 382	2 907	1 761	2 054	2 330
	@ 100°F/68°F*			252	304	345	430	266	345	420	491	556	672	416	485	539
43 1/4"	@ 180°F/68°F*			2 272	2 665	3 064	3 869	2 429	3 132	3 794	4 432	5 040	6 172	3 702	4 320	4 944
	@ 140°F/68°F*			1 184	1 399	1 604	2 016	1 262	1 628	1 976	2 307	2 620	3 197	1 938	2 259	2 566
	@ 100°F/68°F*			280	334	379	474	293	379	461	539	611	740	457	536	594
47 1/4"	@ 180°F/68°F*			2 477	2 907	3 344	4 221	2 651	3 415	4 139	4 835	5 497	6 732	4 036	4 712	5 394
	@ 140°F/68°F*			1 293	1 525	1 750	2 201	1 375	1 778	2 153	2 518	2 859	3 490	2 112	2 467	2 798
	@ 100°F/68°F*			304	365	416	515	321	413	502	590	665	809	502	583	648
55 1/8"	@ 180°F/68°F*			2 890	3 392	3 900	4 924	3 091	3 985	4 831	5 640	6 415	7 854	4 712	5 497	6 292
	@ 140°F/68°F*			1 508	1 781	2 044	2 566	1 607	2 071	2 515	2 938	3 334	4 071	2 467	2 876	3 262
	@ 100°F/68°F*			355	423	485	601	375	485	587	686	778	942	583	679	757
63"	@ 180°F/68°F*			3 306	3 876	4 456	5 626	3 535	4 555	5 521	6 445	7 329	8 977	5 384	6 285	7 192
	@ 140°F/68°F*			1 723	2 037	2 334	2 934	1 836	2 368	2 873	3 357	3 811	4 651	2 818	3 286	3 729
	@ 100°F/68°F*			406	485	553	689	427	553	672	785	887	1 075	665	778	863
70 7/8"	@ 180°F/68°F*			3 719	4 361	5 016	0	3 975	5 125	6 210	7 251	8 247	6 056	7 070	8 090	
	@ 140°F/68°F*			1 941	2 289	2 627	0	2 064	2 665	3 231	3 777	4 285	3 170	3 699	4 197	
	@ 100°F/68°F*			457	546	621	0	481	621	754	884	1 000	751	873	972	
78 3/4"	@ 180°F/68°F*			4 132	4 845	5 572	0	4 415	5 695	6 899	8 056	9 161	6 728	7 854	8 991	
	@ 140°F/68°F*			2 156	2 545	2 917	0	2 293	2 962	3 589	4 197	4 763	3 521	4 108	4 661	
	@ 100°F/68°F*			505	607	693	0	532	689	839	983	1 109	833	972	1 082	
90 1/2"	@ 180°F/68°F*									7 936	9 264	10 536	7 738	9 032	10 338	
	@ 140°F/68°F*									4 129	4 825	5 476	4 050	4 726	5 360	
	@ 100°F/68°F*									966	1 129	1 276	959	1 116	1 242	
102 3/8"	@ 180°F/68°F*									8 970	10 475	11 911	8 748	10 212	11 686	
	@ 140°F/68°F*									4 668	5 452	6 193	4 579	5 343	6 060	
	@ 100°F/68°F*									1 088	1 276	1 443	1 082	1 262	1 406	
118 1/8"	@ 180°F/68°F*									10 349	12 085	13 744	10 093	11 782	13 484	
	@ 140°F/68°F*									5 384	6 292	7 145	5 282	6 162	6 995	
	@ 100°F/68°F*									1 259	1 471	1 665	1 249	1 457	1 621	

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK KLASIK

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 21						Type 22						Type 33									
		Height H [inch]																					
		11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"	7 7/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"	7 7/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"		
15 3/4"	@ 180°F/68°F*	1 201	1 508	1 802	2 078	2 341	2 839		1 556	1 962	2 341	2 709	3 064	3 740		2 214	2 794	3 351	3 886	4 401	5 388		
	@ 140°F/68°F*	621	781	928	1 071	1 201	1 443		802	1 010	1 204	1 392	1 570	1 904		1 160	1 454	1 730	1 989	2 249	2 733		
	@ 100°F/68°F*	143	181	215	246	273	321		184	232	276	317	355	423		276	338	396	450	505	604		
19 5/8"	@ 180°F/68°F*	1 498	1 887	2 249	2 597	2 924	3 545		1 945	2 450	2 927	3 385	3 828	4 678		2 767	3 494	4 187	4 855	5 500	6 732		
	@ 140°F/68°F*	778	976	1 163	1 338	1 501	1 805		1 003	1 262	1 508	1 740	1 962	2 378		1 450	1 819	2 163	2 487	2 808	3 415		
	@ 100°F/68°F*	181	225	266	307	341	399		229	290	345	396	444	529		345	423	495	560	628	754		
23 5/8"	@ 180°F/68°F*	1 798	2 262	2 699	3 115	3 511	4 255		2 337	2 941	3 511	4 064	4 593	5 613		3 320	4 193	5 026	5 828	6 599	8 080		
	@ 140°F/68°F*	931	1 170	1 396	1 604	1 802	2 163		1 204	1 515	1 808	2 088	2 354	2 856		1 740	2 180	2 593	2 986	3 371	4 101		
	@ 100°F/68°F*	215	270	321	365	406	481		276	348	413	474	532	635		413	508	594	672	754	904		
27 1/2"	@ 180°F/68°F*	2 098	2 641	3 149	3 634	4 094	4 964		2 726	3 432	4 098	4 739	5 360	6 548		3 873	4 893	5 862	6 800	7 701	9 427		
	@ 140°F/68°F*	1 088	1 365	1 628	1 873	2 102	2 525		1 406	1 767	2 109	2 440	2 747	3 330		2 030	2 545	3 026	3 484	3 934	4 784		
	@ 100°F/68°F*	252	314	372	427	474	560		321	403	481	556	621	740		481	594	696	785	880	1 058		
31 1/2"	@ 180°F/68°F*	2 399	3 020	3 600	4 152	4 681	5 674		2 074	3 115	3 920	4 685	5 415	6 125	7 483		2 989	4 429	5 592	6 701	7 769	8 800	10 772
	@ 140°F/68°F*	1 242	1 563	1 860	2 139	2 402	2 887		1 109	1 607	2 020	2 412	2 788	3 139	3 808		1 590	2 320	2 907	3 460	3 982	4 494	5 466
	@ 100°F/68°F*	287	362	427	488	543	641		276	368	461	549	635	710	846		389	549	679	795	897	1 007	1 208
35 3/8"	@ 180°F/68°F*	2 699	3 395	4 050	4 671	5 265	6 384		2 334	3 504	4 412	5 268	6 094	6 892	8 417		3 361	4 982	6 288	7 537	8 742	9 902	12 119
	@ 140°F/68°F*	1 399	1 757	2 092	2 409	2 702	3 248		1 249	1 808	2 272	2 713	3 136	3 531	4 282		1 788	2 610	3 272	3 893	4 480	5 057	6 152
	@ 100°F/68°F*	324	406	481	549	611	720		310	413	519	618	713	798	952		440	621	764	894	1 010	1 133	1 358
39 3/8"	@ 180°F/68°F*	2 999	3 774	4 500	5 193	5 852	7 094		2 590	3 893	4 900	5 855	6 769	7 657	9 352		3 733	5 534	6 988	8 376	9 711	11 000	13 467
	@ 140°F/68°F*	1 556	1 952	2 324	2 675	3 003	3 606		1 385	2 010	2 525	3 013	3 484	3 924	4 760		1 989	2 900	3 637	4 323	4 975	5 620	6 834
	@ 100°F/68°F*	362	450	532	611	679	802		345	461	577	689	792	887	1 058		488	689	850	993	1 123	1 259	1 508
43 1/4"	@ 180°F/68°F*	3 299	4 149	4 951	5 712	6 435	7 803		2 849	4 282	5 391	6 438	7 448	8 421	10 287		4 108	6 087	7 687	9 212	10 683	12 099	14 811
	@ 140°F/68°F*	1 709	2 146	2 556	2 941	3 303	3 968		1 525	2 208	2 777	3 316	3 832	4 316	5 234		2 187	3 190	3 999	4 756	5 473	6 179	7 517
	@ 100°F/68°F*	396	495	587	672	747	880		379	505	635	757	873	976	1 163		536	757	931	1 092	1 235	1 385	1 662
47 1/4"	@ 180°F/68°F*	3 600	4 528	5 401	6 230	7 022	8 513		3 108	4 671	5 882	7 025	8 124	9 189	11 222		4 480	6 643	8 387	10 052	11 655	13 201	16 159
	@ 140°F/68°F*	1 866	2 344	2 788	3 211	3 603	4 330		1 665	2 409	3 030	3 617	4 180	4 709	5 712		2 385	3 480	4 364	5 190	5 971	6 742	8 199
	@ 100°F/68°F*	433	539	641	734	815	962		413	553	693	826	952	1 065	1 269		587	826	1 017	1 191	1 348	1 512	1 812
55 1/8"	@ 180°F/68°F*	4 197	5 282	6 299	7 268	8 192	9 929		3 627	5 449	6 862	8 196	9 479	10 721	13 095		5 227	7 749	9 786	11 727	13 597	15 402	18 851
	@ 140°F/68°F*	2 177	2 733	3 252	3 746	4 204	5 050		1 941	2 811	3 535	4 221	4 876	5 493	6 664		2 784	4 060	5 091	6 053	6 967	7 865	9 567
	@ 100°F/68°F*	505	631	747	856	952	1 123		481	645	809	962	1 109	1 242	1 481		682	962	1 187	1 389	1 573	1 761	2 112
63"	@ 180°F/68°F*	4 797	6 036	7 199	8 308	9 363	11 348		4 146	6 227	7 841	9 366	10 833	12 252	14 965		5 974	8 854	11 181	13 402	15 538	17 599	21 547
	@ 140°F/68°F*	2 487	3 122	3 719	4 282	4 804	5 773		2 218	3 214	4 043	4 821	5 572	6 278	7 616		3 180	4 640	5 817	6 920	7 960	8 991	10 935
	@ 100°F/68°F*	577	720	853	979	1 088	1 283		553	737	925	1 099	1 269	1 416	1 692		781	1 102	1 358	1 587	1 795	2 013	2 416
70 7/8"	@ 180°F/68°F*	5 398	6 790	8 100	9 345	10 533	12 768		4 664	7 008	8 823	10 536	12 188	13 781	16 835		6 722	9 963	12 580	15 078	17 483	19 800	24 239
	@ 140°F/68°F*	2 798	3 514	4 183	4 814	5 405	6 493		2 498	3 613	4 548	5 425	6 268	7 063	8 568		3 579	5 220	6 544	7 783	8 957	10 113	12 300
	@ 100°F/68°F*	648	809	959	1 099	1 221	1 443		621	829	1 041	1 239	1 426	1 593	1 904		877	1 239	1 529	1 784	2 020	2 266	2 716
78 3/4"	@ 180°F/68°F*	5 998	7 547	9 001	10 383	11 703	14 187		5 183	7 786	9 803	11 707	13 542	15 313	18 705		7 469	11 069	13 979	16 753	19 425	22 001	26 931
	@ 140°F/68°F*	3 108	3 903	4 647	5 350	6 005	7 216		2 774	4 016	5 053	6 029	6 967	7 848	9 516		3 975	5 800	7 271	8 649	9 953	11 236	13 668
	@ 100°F/68°F*	720	901	1 068	1 221	1 358	1 604		689	921	1 153	1 375	1 587	1 771	2 115		976	1 378	1 696	1 982	2 245	2 518	3 020
90 1/2"	@ 180°F/68°F*			10 349	11 942	13 457		5 961	8 953	11 273	13 464	15 572	17 609		8 588	12 730	16 074	19 264	22 338	25 300			
	@ 140°F/68°F*			5 343	6 152	6 906		3 190	4 620	5 811	6 933	8 011	9 025		4 572	6 674	8 363	9 946	11 444	12 921			
	@ 100°F/68°F*			1 228	1 406	1 563		792	1 058	1 327	1 580	1 822	2 037		1 123	1 583	1 952	2 283	2 583	2 893			
102 3/8"	@ 180°F/68°F*			11 700	13 498	15 214		6 739	10 120	12 744	15 221	17 603	19 909		9 711	14 392	18 172	21 779	25 252	28 603			
	@ 140°F/68°F*			6 043	6 957	7 807		3 606	5 220	6 568	7 837	9 055	10 202		5 169	7 544	9 451	11 243	12 938	14 607			
	@ 100°F/68°F*			1 385	1 590	1 767		897	1 194	1 501	1 788	2 061	2 303		1 269	1 791	2 204	2 579	2 917	3 272			
118 1/8"	@ 180°F/68°F*			13 501	15 576	17 551		7 773	11 679	14 702	17 562	20 312	22 970		11 202	16 603	20 967	25 129	29 135	33 001			
	@ 140°F/68°F*			6 971	8 025	9 008		4 159	6 026	7 578	9 042	10 448	11 771		5 964	8 704	10 908	12 972	14 928	16 855			
	@ 100°F/68°F*			1 600	1 832	2 037		1 034	1 378	1 733	2 064	2 378	2 658		1 464	2 064	2 545	2 975	3 368	3 774			

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK PLAN KLASIK, LINE KLASIK



Description

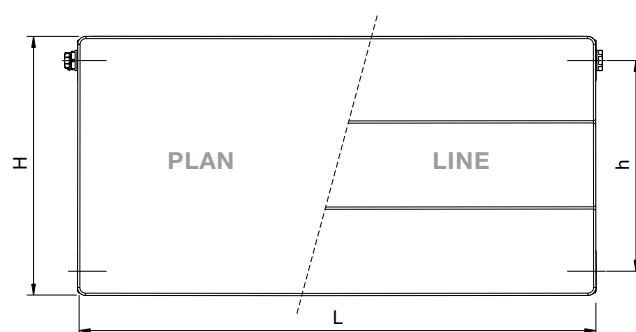
RADIK PLAN / LINE KLASIK is a steel panel radiator with flat (PLAN) or finely profiled (LINE) front plate. The version KLASIK allows **left or right side connection** to the heating system circuit. It is intended for use in pressure or gravity heating systems.

Two upper and two lower hangers are welded at the back of the radiator. Radiators 70 7/8" long and longer have six welded hangers.

Technical data

Height H [inch]	7 7/8", 11 3/4", 15 3/4", 19 5/8", 23 5/8", 27 1/2", 35 3/8"
Length L [inch]	15 3/4", 19 5/8", 23 5/8", 27 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4"
Depth B [inch]	
Type 11 PLAN/LINE KLASIK	2 1/2"
Type 21 PLAN/LINE KLASIK	2 5/8"
Type 22 PLAN/LINE KLASIK	4"
Type 33 PLAN/LINE KLASIK	6 1/8"
Connection pitch [inch]	h = H - 2 1/4"
Connection thread [inch]	4x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F
Radiator connection	left or right side

Types overview



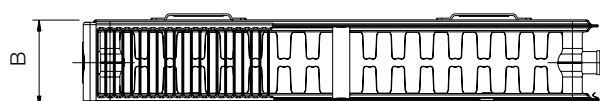
TYPE 11 RADIK PLAN/LINE KLASIK



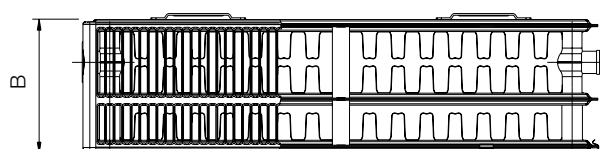
TYPE 21 RADIK PLAN/LINE KLASIK



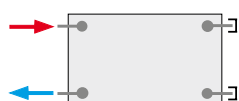
TYPE 22 RADIK PLAN/LINE KLASIK



TYPE 33 RADIK PLAN/LINE KLASIK



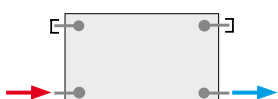
Examples of connection to the heating system



side - one side
 $\varphi = 1$



side - two sides diagonal
 $\varphi = 1$
recommended for: $L \geq 3 \times H$



side - two sides direct
 $\varphi = 0,9$

RADIK PLAN KLASIK, LINE KLASIK

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 11						Type 21					
		Height H [inch]											
		11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"
15 3/4"	@ 180°F/68°F*	853	1 085	1 307	1 525	1 737	2 146	1 170	1 440	1 706	1 969	2 231	2 764
	@ 140°F/68°F*	454	577	696	812	918	1 123	607	751	884	1 017	1 150	1 416
	@ 100°F/68°F*	113	140	171	198	222	266	143	174	205	235	263	317
19 5/8"	@ 180°F/68°F*	1 065	1 355	1 634	1 904	2 170	2 685	1 460	1 802	2 133	2 460	2 788	3 453
	@ 140°F/68°F*	566	720	870	1 013	1 146	1 406	761	935	1 105	1 273	1 436	1 767
	@ 100°F/68°F*	140	177	215	249	276	331	177	218	256	293	328	399
23 5/8"	@ 180°F/68°F*	1 280	1 628	1 962	2 286	2 603	3 221	1 754	2 163	2 559	2 951	3 347	4 146
	@ 140°F/68°F*	679	867	1 044	1 215	1 378	1 686	914	1 123	1 327	1 529	1 726	2 122
	@ 100°F/68°F*	167	212	256	297	334	399	215	263	307	351	396	478
27 1/2"	@ 180°F/68°F*	1 491	1 897	2 289	2 668	3 040	3 757	2 047	2 521	2 986	3 446	3 903	4 835
	@ 140°F/68°F*	795	1 010	1 218	1 419	1 607	1 965	1 065	1 310	1 549	1 781	2 013	2 474
	@ 100°F/68°F*	194	249	300	348	389	464	249	307	358	409	461	556
31 1/2"	@ 180°F/68°F*	1 706	2 170	2 617	3 050	3 473	4 296	2 337	2 883	3 412	3 937	4 463	5 527
	@ 140°F/68°F*	908	1 153	1 392	1 621	1 836	2 249	1 218	1 498	1 771	2 037	2 300	2 829
	@ 100°F/68°F*	222	283	341	399	444	532	287	348	409	471	525	638
35 3/8"	@ 180°F/68°F*	1 918	2 440	2 945	3 429	3 907	4 831	2 631	3 245	3 839	4 429	5 019	6 217
	@ 140°F/68°F*	1 020	1 297	1 566	1 825	2 068	2 528	1 372	1 686	1 993	2 293	2 586	3 183
	@ 100°F/68°F*	249	317	386	447	502	597	321	392	461	529	590	717
39 3/8"	@ 180°F/68°F*	2 133	2 713	3 272	3 811	4 340	5 367	2 921	3 603	4 265	4 920	5 579	6 909
	@ 140°F/68°F*	1 133	1 443	1 740	2 027	2 296	2 808	1 522	1 873	2 211	2 545	2 876	3 535
	@ 100°F/68°F*	276	355	427	498	556	665	355	437	512	587	659	795
43 1/4"	@ 180°F/68°F*	2 344	2 982	3 600	4 193	4 773	5 906	3 214	3 965	4 692	5 411	6 135	7 599
	@ 140°F/68°F*	1 245	1 587	1 914	2 228	2 525	3 088	1 675	2 061	2 433	2 801	3 163	3 890
	@ 100°F/68°F*	307	389	471	546	611	730	392	481	563	645	723	877
47 1/4"	@ 180°F/68°F*	2 559	3 255	3 924	4 572	5 210	6 442	3 508	4 323	5 118	5 906	6 694	8 291
	@ 140°F/68°F*	1 361	1 730	2 088	2 433	2 757	3 371	1 825	2 249	2 655	3 054	3 450	4 245
	@ 100°F/68°F*	334	423	512	597	669	795	427	522	614	703	788	955
55 1/8"	@ 180°F/68°F*	2 986	3 794	4 579	5 336	6 077	7 517	4 091	5 046	5 971	6 889	7 810	9 673
	@ 140°F/68°F*	1 587	2 020	2 436	2 839	3 214	3 931	2 133	2 624	3 098	3 566	4 026	4 951
	@ 100°F/68°F*	389	495	597	696	778	928	498	611	717	822	921	1 116
63"	@ 180°F/68°F*	3 409	4 337	5 234	6 097	6 947	8 591	4 674	5 766	6 824	7 871	8 926	11 055
	@ 140°F/68°F*	1 815	2 307	2 784	3 245	3 675	4 494	2 436	2 996	3 538	4 074	4 599	5 657
	@ 100°F/68°F*	444	566	682	795	891	1 061	570	699	819	938	1 051	1 273
70 7/8"	@ 180°F/68°F*	3 835	4 879	5 889	6 858	7 813		5 261	6 486	7 677	8 858	10 042	
	@ 140°F/68°F*	2 040	2 597	3 132	3 647	4 132		2 740	3 371	3 982	4 582	5 176	
	@ 100°F/68°F*	502	638	768	894	1 000		641	785	921	1 058	1 184	
78 3/4"	@ 180°F/68°F*	4 262	5 422	6 541	7 622	8 680		5 845	7 206	8 533	9 840	11 157	
	@ 140°F/68°F*	2 266	2 883	3 480	4 053	4 593		3 044	3 746	4 425	5 091	5 753	
	@ 100°F/68°F*	556	706	853	993	1 112		713	873	1 024	1 174	1 314	

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK PLAN KLASIK, LINE KLASIK



HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 22						Type 33							
		Height H [inch]													
		7 7/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"	7 7/8"	11 3/4"	15 3/4"	19 5/8"	23 5/8"	27 1/2"	35 3/8"
15 3/4"	@ 180°F/68°F*		1 525	1 911	2 276	2 627	2 965	3 617		2 156	2 719	3 255	3 767	4 268	5 224
	@ 140°F/68°F*		792	993	1 181	1 358	1 532	1 863		1 112	1 406	1 686	1 955	2 201	2 661
	@ 100°F/68°F*		184	229	273	314	351	427		256	324	389	454	502	590
19 5/8"	@ 180°F/68°F*		1 907	2 388	2 846	3 282	3 709	4 521		2 692	3 402	4 071	4 709	5 336	6 531
	@ 140°F/68°F*		989	1 239	1 474	1 699	1 914	2 330		1 389	1 757	2 109	2 443	2 750	3 323
	@ 100°F/68°F*		232	287	341	392	440	532		317	406	488	566	628	740
23 5/8"	@ 180°F/68°F*		2 286	2 866	3 415	3 941	4 449	5 425		3 231	4 081	4 883	5 654	6 404	7 837
	@ 140°F/68°F*		1 191	1 488	1 771	2 037	2 300	2 794		1 668	2 109	2 528	2 931	3 299	3 989
	@ 100°F/68°F*		276	345	409	471	529	638		382	485	583	679	754	887
27 1/2"	@ 180°F/68°F*		2 668	3 344	3 985	4 596	5 190	6 329		3 770	4 763	5 698	6 595	7 472	9 144
	@ 140°F/68°F*		1 389	1 737	2 064	2 378	2 682	3 262		1 945	2 463	2 951	3 419	3 852	4 654
	@ 100°F/68°F*		324	403	478	549	618	747		447	566	682	792	880	1 034
31 1/2"	@ 180°F/68°F*	1 996	3 050	3 821	4 552	5 254	5 933	7 233	2 934	4 309	5 442	6 514	7 537	8 537	10 451
	@ 140°F/68°F*	1 075	1 587	1 982	2 358	2 719	3 064	3 729	1 566	2 225	2 815	3 371	3 910	4 401	5 319
	@ 100°F/68°F*	273	368	461	546	628	703	853	389	512	648	778	908	1 007	1 184
35 3/8"	@ 180°F/68°F*	2 245	3 432	4 299	5 121	5 910	6 674	8 138	3 299	4 848	6 121	7 326	8 479	9 605	11 758
	@ 140°F/68°F*	1 211	1 784	2 231	2 655	3 057	3 450	4 193	1 764	2 501	3 166	3 794	4 398	4 951	5 985
	@ 100°F/68°F*	307	416	519	614	706	792	959	437	573	730	877	1 020	1 133	1 331
39 3/8"	@ 180°F/68°F*	2 494	3 811	4 777	5 691	6 568	7 414	9 042	3 668	5 388	6 804	8 141	9 421	10 673	13 065
	@ 140°F/68°F*	1 344	1 982	2 481	2 948	3 398	3 832	4 661	1 958	2 781	3 518	4 214	4 886	5 500	6 650
	@ 100°F/68°F*	341	461	577	682	781	880	1 065	485	638	809	972	1 133	1 259	1 477
43 1/4"	@ 180°F/68°F*	2 743	4 193	5 254	6 261	7 223	8 158	9 946	4 033	5 927	7 483	8 953	10 362	11 741	14 371
	@ 140°F/68°F*	1 481	2 180	2 726	3 245	3 736	4 214	5 125	2 156	3 057	3 869	4 637	5 374	6 053	7 315
	@ 100°F/68°F*	375	508	635	751	860	969	1 170	532	703	891	1 071	1 245	1 382	1 628
47 1/4"	@ 180°F/68°F*	2 992	4 575	5 732	6 831	7 882	8 898	10 850	4 401	6 466	8 162	9 769	11 304	12 809	15 675
	@ 140°F/68°F*	1 614	2 378	2 975	3 538	4 077	4 599	5 592	2 351	3 337	4 221	5 060	5 865	6 602	7 981
	@ 100°F/68°F*	409	553	689	819	938	1 058	1 280	583	764	972	1 170	1 358	1 508	1 774
55 1/8"	@ 180°F/68°F*	3 494	5 336	6 688	7 967	9 195	10 383	12 655	5 132	7 541	9 523	11 396	13 187	14 941	18 288
	@ 140°F/68°F*	1 883	2 774	3 470	4 129	4 756	5 364	6 524	2 743	3 893	4 924	5 903	6 841	7 701	9 308
	@ 100°F/68°F*	478	648	805	955	1 095	1 232	1 491	679	894	1 133	1 365	1 587	1 761	2 071
63"	@ 180°F/68°F*	3 992	6 101	7 643	9 107	10 509	11 864	14 463	5 865	8 619	10 884	13 024	15 074	17 077	20 902
	@ 140°F/68°F*	2 153	3 170	3 965	4 719	5 435	6 131	7 455	3 136	4 449	5 626	6 746	7 817	8 803	10 639
	@ 100°F/68°F*	546	740	921	1 092	1 252	1 409	1 706	778	1 020	1 297	1 559	1 812	2 013	2 365
70 7/8"	@ 180°F/68°F*	4 490	6 862	8 598	10 246	11 823	13 348	6 599	9 697	12 246	14 651	16 958	19 210		
	@ 140°F/68°F*	2 423	3 569	4 463	5 309	6 114	6 896	3 528	5 005	6 329	7 588	8 796	9 902		
	@ 100°F/68°F*	614	833	1 037	1 228	1 409	1 587	873	1 146	1 457	1 754	2 040	2 266		
78 3/4"	@ 180°F/68°F*	4 988	7 626	9 550	11 382	13 136	14 832	7 332	10 775	13 604	16 279	18 841	21 345		
	@ 140°F/68°F*	2 692	3 965	4 958	5 899	6 797	7 663	3 917	5 562	7 036	8 431	9 772	11 004		
	@ 100°F/68°F*	679	925	1 150	1 365	1 566	1 761	969	1 276	1 621	1 948	2 266	2 515		

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK HYGIENE



Description

RADIK HYGIENE is a panel radiator, in design KLASIK, which can be connected to the heating system either from the **left or from the right side**. It is intended for use in pressure or gravity heating systems.

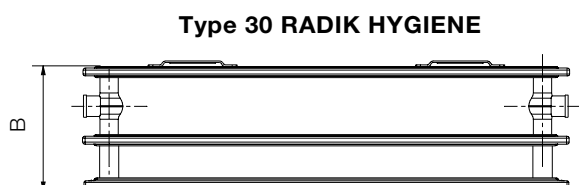
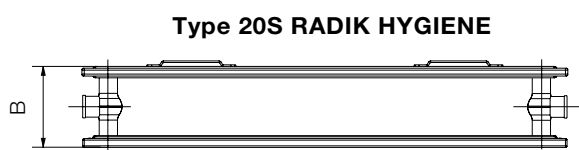
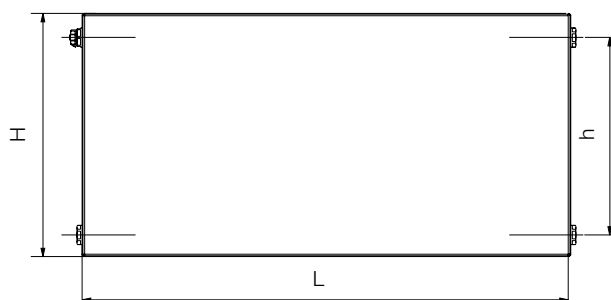
It is suitable for installation and operation in rooms with high demands on hygiene and cleanliness. All types are without convector fins; they have a smooth front panel and the weld seams are covered with a special flat strip. The type 20S is typical for a greater spacing between the panels (radiator depth B = 4") compared with the traditional design of type 20 (B = 2 5/8").

On the rear side, two upper and two lower hangers are welded. Radiators with the length of 71" and longer have six welded hangers. The standard product equipment includes an air-vent and a blanking plug.

Technical data

Height H [inch]	19 3/4", 23 3/4", 27 5/8"
Length L [inch]	15 7/8", 19 7/8", 23 3/4", 27 3/4", 31 5/8", 35 5/8", 39 1/2", 43 1/2", 47 3/8", 55 1/4", 63 1/8", 71", 78 7/8"
Depth B [inch]	
Type 10 HYGIENE	1 7/8"
Type 20S HYGIENE	4"
Type 30 HYGIENE	6 1/8"
Connection pitch [inch]	$h = H - 2 1/4"$
Connection thread [inch]	4x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F
Radiator connection	left or right side

Types overview



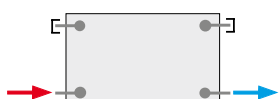
Examples of connection to the heating system



side - one side
 $\varphi = 1$



side - two sides diagonal
 $\varphi = 1$
recommended for: $L \geq 3 \times H$



side - two sides direct
 $\varphi = 0,9$



HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 10			Type 20S			Type 30		
		Height H [inch]								
		19 3/4"	23 3/4"	27 5/8"	19 3/4"	23 3/4"	27 5/8"	19 3/4"	23 3/4"	27 5/8"
15 7/8"	@ 180°F/68°F*	696	802	897	1 303	1 518	1 730	1 863	2 153	2 433
	@ 140°F/68°F*	372	427	478	696	812	925	989	1 146	1 286
	@ 100°F/68°F*	92	106	119	174	205	229	242	280	310
19 7/8"	@ 180°F/68°F*	867	1 000	1 119	1 628	1 894	2 160	2 324	2 685	3 033
	@ 140°F/68°F*	464	532	597	870	1 017	1 153	1 235	1 430	1 604
	@ 100°F/68°F*	113	130	147	215	252	287	304	351	389
23 3/4"	@ 180°F/68°F*	1 041	1 198	1 341	1 948	2 269	2 586	2 784	3 221	3 634
	@ 140°F/68°F*	553	638	717	1 044	1 218	1 382	1 481	1 713	1 924
	@ 100°F/68°F*	136	157	177	259	304	341	362	420	467
27 3/4"	@ 180°F/68°F*	1 211	1 396	1 563	2 272	2 644	3 016	3 245	3 753	4 238
	@ 140°F/68°F*	645	744	836	1 215	1 419	1 610	1 726	1 996	2 242
	@ 100°F/68°F*	160	181	205	304	355	399	423	491	543
31 5/8"	@ 180°F/68°F*	1 385	1 593	1 784	2 593	3 020	3 443	3 709	4 285	4 838
	@ 140°F/68°F*	737	846	952	1 389	1 621	1 839	1 972	2 279	2 559
	@ 100°F/68°F*	181	208	235	345	406	454	481	560	621
35 5/8"	@ 180°F/68°F*	1 556	1 795	2 010	2 917	3 395	3 873	4 169	4 818	5 439
	@ 140°F/68°F*	829	952	1 071	1 559	1 822	2 068	2 214	2 562	2 880
	@ 100°F/68°F*	205	232	266	389	454	512	543	628	699
39 1/2"	@ 180°F/68°F*	1 730	1 993	2 231	3 238	3 770	4 299	4 630	5 350	6 043
	@ 140°F/68°F*	921	1 058	1 191	1 733	2 023	2 296	2 460	2 846	3 197
	@ 100°F/68°F*	225	259	293	430	505	570	604	699	775
43 1/2"	@ 180°F/68°F*	1 900	2 191	2 453	3 562	4 146	4 729	5 091	5 886	6 643
	@ 140°F/68°F*	1 013	1 163	1 310	1 907	2 225	2 525	2 706	3 132	3 514
	@ 100°F/68°F*	249	287	324	474	556	624	662	768	853
47 3/8"	@ 180°F/68°F*	2 074	2 388	2 675	3 883	4 521	5 156	5 551	6 418	7 247
	@ 140°F/68°F*	1 105	1 269	1 426	2 078	2 426	2 753	2 951	3 415	3 835
	@ 100°F/68°F*	273	310	351	515	607	682	723	836	928
55 1/4"	@ 180°F/68°F*	2 419	2 784	3 119	4 528	5 272	6 012	6 476	7 483	8 448
	@ 140°F/68°F*	1 290	1 481	1 665	2 423	2 829	3 211	3 443	3 982	4 470
	@ 100°F/68°F*	317	362	409	604	706	795	843	976	1 085
63 1/8"	@ 180°F/68°F*	2 764	3 183	3 562	5 176	6 022	6 868	7 397	8 550	9 653
	@ 140°F/68°F*	1 471	1 692	1 900	2 771	3 231	3 668	3 931	4 548	5 108
	@ 100°F/68°F*	362	413	471	689	809	908	962	1 116	1 239
71"	@ 180°F/68°F*	3 108	3 579	4 009	5 821	6 773	7 725	8 318	9 615	10 857
	@ 140°F/68°F*	1 655	1 904	2 139	3 115	3 634	4 125	4 422	5 115	5 746
	@ 100°F/68°F*	406	467	529	775	908	1 020	1 082	1 256	1 392
78 7/8"	@ 180°F/68°F*	3 453	3 975	4 453	6 466	7 523	8 581	9 240	10 683	12 061
	@ 140°F/68°F*	1 839	2 112	2 375	3 460	4 036	4 582	4 913	5 684	6 380
	@ 100°F/68°F*	454	519	587	860	1 010	1 133	1 201	1 396	1 546

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

RADIK HYGIENE VKM8



Description

Model **RADIK HYGIENE VKM8** is a steel panel radiator, in design VENTIL KOMPAKT, which allows **bottom middle or bottom right connection** to the heating system. It is intended for use in pressure or gravity heating systems.

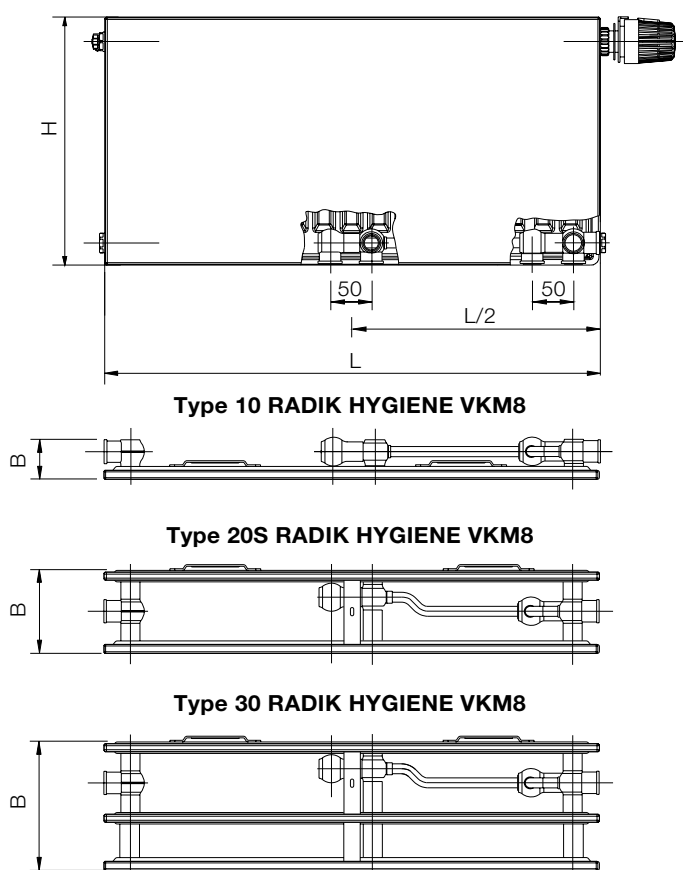
It is suitable for installation and operation in rooms with high demands on hygiene and cleanliness. All types are without convector fins; they have a smooth front panel and the weld seams are covered with a special flat strip. The type 20S is typical for a greater spacing between the panels (radiator depth B = 4") compared with the traditional design of type 20 (B = 2 5/8").

Two upper and two lower hangers are welded to the back side of the radiator, the radiators with length of 71" and more are equipped with six welded hangers. The standard product equipment includes an air-vent and a blanking plug and the required number of drilling brackets to fix the radiator to the wall.

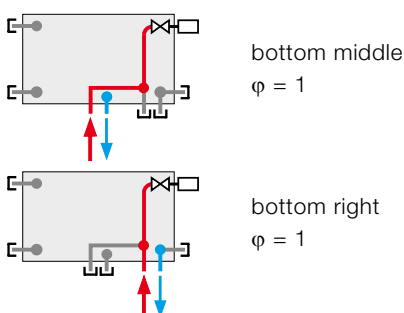
Technical data

Height H [inch]	19 3/4", 23 3/4", 27 5/8"
Length L [inch]	15 7/8", 19 7/8", 23 3/4", 27 3/4", 31 5/8", 35 5/8", 39 1/2", 43 1/2", 47 3/8", 55 1/4", 63 1/8", 71", 78 7/8"
Depth B [inch]	
Type 10 HYGIENE VKM8	1 7/8"
Type 20S HYGIENE VKM8	4"
Type 30 HYGIENE VKM8	6 1/8"
Connection pitch [inch]	2"
Connection thread [inch]	4× G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F
Radiator connection	bottom middle, bottom right

Types overview



Examples of connection to the heating system





HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 10			Type 20S			Type 30		
		Height H [inch]								
		19 3/4"	23 3/4"	27 5/8"	19 3/4"	23 3/4"	27 5/8"	19 3/4"	23 3/4"	27 5/8"
15 7/8"	@ 180°F/68°F*	689	795	887	1 290	1 501	1 713	1 846	2 133	2 409
	@ 140°F/68°F*	368	423	474	689	805	914	979	1 133	1 273
	@ 100°F/68°F*	89	102	116	171	201	225	239	280	310
19 7/8"	@ 180°F/68°F*	860	993	1 112	1 614	1 877	2 143	2 307	2 665	3 009
	@ 140°F/68°F*	457	529	594	863	1 007	1 143	1 225	1 419	1 593
	@ 100°F/68°F*	113	130	147	215	252	283	300	348	386
23 3/4"	@ 180°F/68°F*	1 034	1 191	1 334	1 935	2 252	2 569	2 767	3 197	3 610
	@ 140°F/68°F*	549	631	710	1 037	1 208	1 372	1 471	1 703	1 911
	@ 100°F/68°F*	136	154	174	256	300	341	362	416	464
27 3/4"	@ 180°F/68°F*	1 204	1 389	1 556	2 259	2 627	2 999	3 228	3 733	4 214
	@ 140°F/68°F*	641	737	829	1 208	1 409	1 600	1 716	1 986	2 228
	@ 100°F/68°F*	157	181	205	300	351	396	420	488	539
31 5/8"	@ 180°F/68°F*	1 378	1 587	1 778	2 579	3 003	3 426	3 688	4 265	4 814
	@ 140°F/68°F*	734	843	949	1 382	1 610	1 829	1 962	2 269	2 549
	@ 100°F/68°F*	181	208	235	345	403	454	481	556	618
35 5/8"	@ 180°F/68°F*	1 549	1 784	1 999	2 904	3 378	3 856	4 149	4 797	5 415
	@ 140°F/68°F*	826	949	1 068	1 552	1 812	2 057	2 208	2 552	2 866
	@ 100°F/68°F*	205	232	263	386	454	508	539	628	696
39 1/2"	@ 180°F/68°F*	1 723	1 982	2 221	3 224	3 753	4 282	4 613	5 330	6 019
	@ 140°F/68°F*	918	1 054	1 184	1 726	2 013	2 286	2 450	2 835	3 183
	@ 100°F/68°F*	225	259	293	430	502	566	601	696	771
43 1/2"	@ 180°F/68°F*	1 894	2 184	2 443	3 548	4 132	4 712	5 074	5 862	6 619
	@ 140°F/68°F*	1 010	1 160	1 303	1 900	2 214	2 515	2 695	3 119	3 504
	@ 100°F/68°F*	249	283	321	471	553	621	659	764	850
47 3/8"	@ 180°F/68°F*	2 068	2 382	2 665	3 873	4 507	5 138	5 534	6 398	7 223
	@ 140°F/68°F*	1 102	1 266	1 423	2 071	2 416	2 743	2 941	3 402	3 821
	@ 100°F/68°F*	270	310	351	515	604	679	720	836	928
55 1/4"	@ 180°F/68°F*	2 412	2 777	3 112	4 517	5 258	5 995	6 456	7 462	8 424
	@ 140°F/68°F*	1 286	1 477	1 658	2 416	2 818	3 200	3 432	3 972	4 459
	@ 100°F/68°F*	317	362	409	601	703	792	839	972	1 082
63 1/8"	@ 180°F/68°F*	2 757	3 173	3 555	5 162	6 009	6 851	7 377	8 527	9 629
	@ 140°F/68°F*	1 467	1 686	1 897	2 764	3 224	3 658	3 920	4 538	5 094
	@ 100°F/68°F*	362	413	467	686	805	904	959	1 112	1 235
71"	@ 180°F/68°F*	3 102	3 572	3 999	5 807	6 759	7 708	8 301	9 595	10 833
	@ 140°F/68°F*	1 651	1 897	2 133	3 108	3 627	4 118	4 412	5 104	5 732
	@ 100°F/68°F*	406	464	525	771	904	1 020	1 082	1 252	1 389
78 7/8"	@ 180°F/68°F*	3 446	3 968	4 442	6 452	7 510	8 564	9 223	10 659	12 038
	@ 140°F/68°F*	1 836	2 109	2 371	3 453	4 030	4 575	4 903	5 671	6 370
	@ 100°F/68°F*	450	515	587	860	1 007	1 133	1 201	1 392	1 546

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

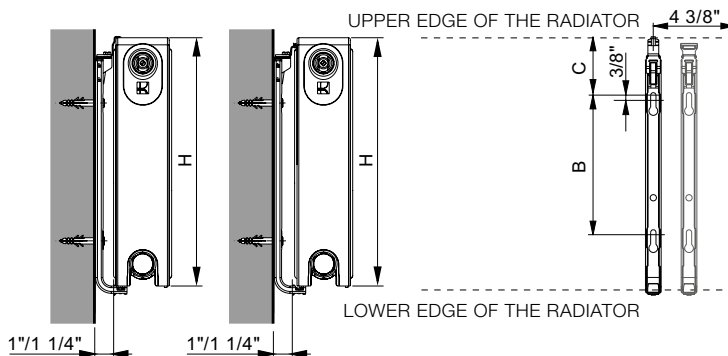
FIXING OF RADIK STEEL PANEL RADIATORS

WALL BRACKETS

Compact bracket P2



- designed mainly for radiators without welded mounting hangers
- can be also used for all other models and types with welded mounting hangers except for type 11 of all models
- enables two ways of mounting the radiator (under or over the top grill)
- for radiators 70 7/8" long and longer, you must use three brackets, the third is positioned in the middle
- selection dependent on the height of the radiator **H**
- zinc-coated metal parts, grill holder painted in white
- equipped with a safety catch to prevent the radiator from lifting
- enables mounting on the wall at a distance of **D = 1" and 1 1/4"** from the wall
- used for concrete structures and masonry from porous concrete and solid bricks
- maximum permitted vertical load on the bracket is **1 200 N**

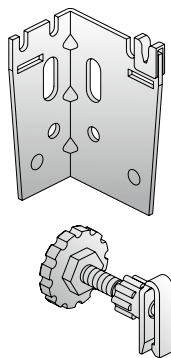


Set contains: 2× bracket, screws 3/8" × 2", dowel plugs Ø 3/8"

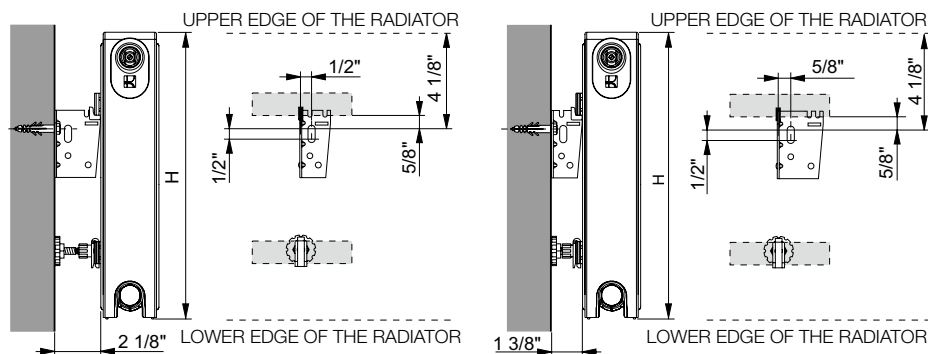
Note: When using the safety set P2 (Z-U537) it meets the class 3 according to the VDI6036 safety standard.

Type	H [inch]	B [inch]	C [inch]	Order number
Compact bracket P2 H = 11 4/5"	11 3/4"	4 5/8"	3 5/8"	Z-U531
Compact bracket P2 H = 15 3/4"	15 3/4"	8 5/8"	3 5/8"	Z-U532
Compact bracket P2 H = 19 2/3"	19 5/8"	12 1/2"	3 5/8"	Z-U533
Compact bracket P2 H = 23 5/8"	23 5/8"	16 1/2"	3 5/8"	Z-U534
Compact bracket P2 H = 27 5/9"	27 1/2"	20 3/8"	3 5/8"	Z-U535
Compact bracket P2 H = 35 3/7"	35 3/8"	28 1/4"	3 5/8"	Z-U536

Simple wall bracket - angled



- designed for all models and types with welded mounting hangers
- selection not dependent on the height of the radiator **H**
- zinc-coated metal parts
- enables mounting on the wall at a distance of **D = 2 1/8" and 1 3/8"** from the wall
- used for concrete structures and masonry from porous concrete and solid bricks
- maximum permitted vertical load on the bracket is **700 N**



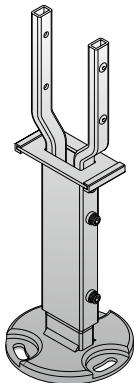
Set contains: 1× right and left bracket, 2× support, screws 3/8" × 2 3/8", dowel plugs Ø 3/8"

Type	H [inch]	Order number
Simple wall bracket - angled	11 3/4" ÷ 35 3/8"	Z-U300

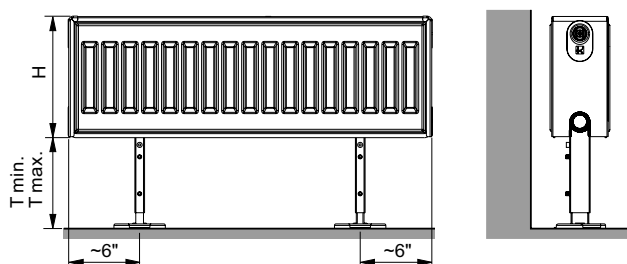


STAND BRACKETS

Stand bracket W RADIK for types 22, 33 (high)



- designed for all models
- in case of VKM8 and V-POWER models use only from the length of 23 5/8"
- designed for types 22, 33, and types 20S, 30 in HYGIENE
- radiator panels are used for mounting the radiator
- assembled by manufacturer
- use up to a height of $H_{max} = 35 \frac{3}{8}$ "
- metal parts painted in white
- maximum permitted vertical load on the bracket is **1 200 N**

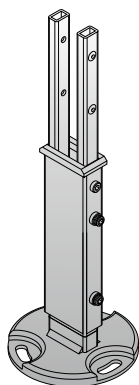


Set contains: 1 x bracket, instruction for use

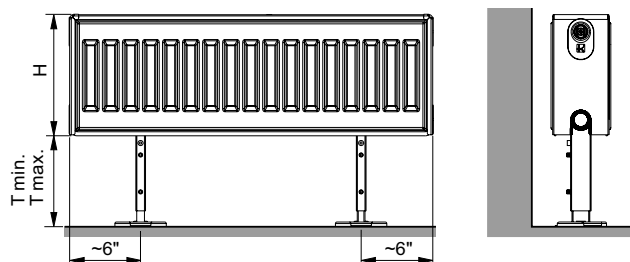
Number of brackets Z-U400				
Length L [inch]	15 3/4" ÷ 63"	70 7/8" ÷ 90 1/2"	102 3/8" ÷ 118 1/8"	
Number of brackets	2	3	4	
Type	H [inch]	T min [inch]	T max [inch]	Order number
Stand bracket W RADIK type 22 (high)	7 7/8" ÷ 35 3/8"	6 3/8"	12 5/8"	Z-U400

STAND BRACKETS

Stand bracket for types 20, 21 (high)



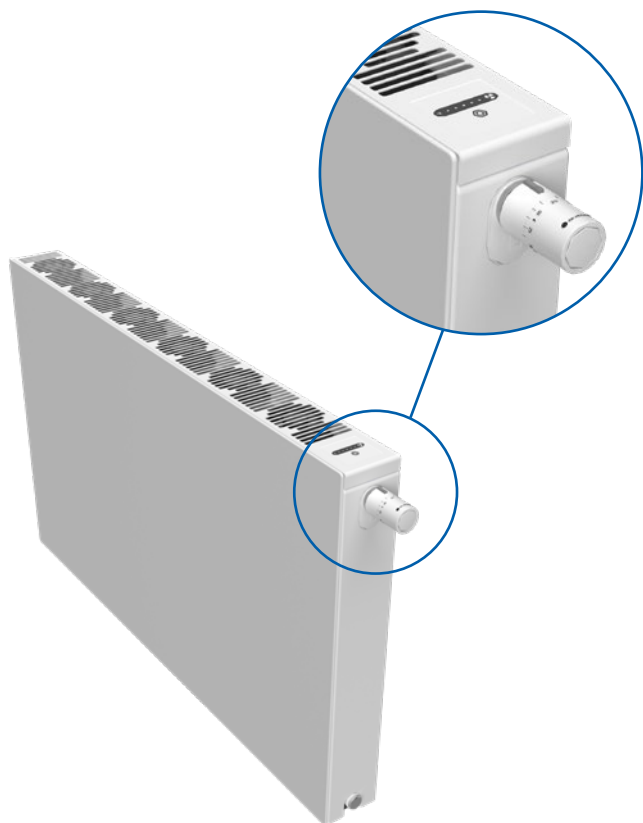
- designed for all models
- in case of VKM8 models use only from the length of 23 5/8"
- designed for types 20 a 21
- radiator panels are used for mounting the radiator
- assembled by manufacturer
- use up to a height of $H_{max} = 35 \frac{3}{8}$ "
- metal parts painted in white
- maximum permitted vertical load on the bracket is **1 200 N**



Set contains: 1 x bracket, instruction for use

Number of brackets Z-U390				
Length L [inch]	15 3/4" ÷ 63"	70 7/8" ÷ 90 1/2"	102 3/8" ÷ 118 1/8"	
Number of brackets	2	3	4	
Type	H [inch]	T min [inch]	T max [inch]	Order number
Stand bracket for types 21	7 7/8" ÷ 35 3/8"	6 3/8"	12 5/8"	Z-U390

RADIK V-POWER



Construction today places emphasis on the energy efficiency of building heating systems. The trend we are seeing is towards use of modern and innovative low-temperature heat sources, which mainly include heat pumps. The greatest advantage of low-temperature heating is its efficiency in using lower operating temperatures.

The innovative **RADIK V-POWER** panel radiator ensures efficient heating in low-temperature heating systems. Its unique nature lies in the integration of fans and an autonomous controller directly into the radiator. It can be used without ventilation or at one of five levels of intensity of forced convection. The integrated fans **increase the heat output of the radiator by up to 60 %**.

The new **RADIK V-POWER** panel radiator can also be used during the summer months. In passive cooling mode, the radiator is able to work with cooler water, which some types of heat pumps can supply to the heating system to cool the building. The **RADIK V-POWER** is supplied in type 22 with heights of 20 5/8", 24 5/8" and 36 3/8" and in standard lengths from 15 3/4" to 78 3/4".

The unique design of the separate module with fans and integrated regulation allows for **retrofitting on older types of KORADO radiators** with the same dimensions as those which the **RADIK V-POWER** is supplied in. This will in particular be appreciated by heat pump users who, after replacing their gas or fossil fuel boiler, need to achieve increased radiator output at lower water temperatures.



Suitable for heat pumps.



It contributes to savings thanks to low temperature operation.



Integrated fans increase the output by up to 60 %.



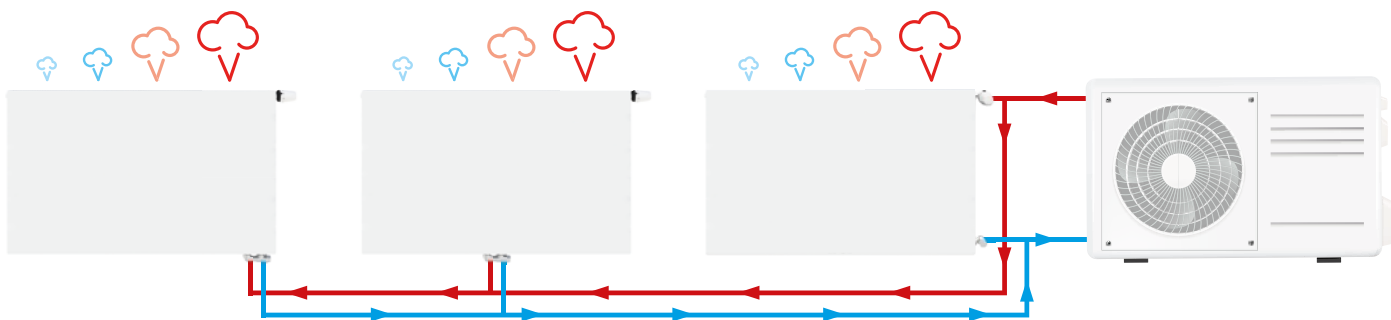
Heating and passive cooling.



Module for refitting of older types of KORADO radiators.



Very silent operation, suited for sleeping.



- Automatic control of heating or passive cooling of the module with fans thanks to temperature sensors monitoring the temperature of the radiator and the ambient temperature.
- Maximum safety thanks to 12 V voltage.
- The universal design of the radiator allows for a variable method of connection.
- Efficient use of the thermal energy emitted by the radiator thanks to low input temperatures ensures energy savings and thermal comfort.
- Modern radiator design suitable for all types of interiors.
- Low power consumption from 10 to 44 BTU (fans and control).



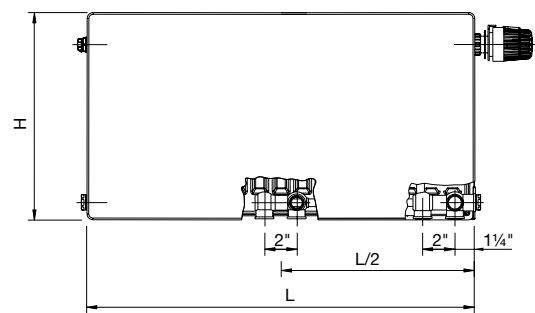
Description

The **RADIK V-POWER** model is an innovative panel radiator in the PLAN version with a flat front panel and integrated module with fans which increase the heat output by up to 60 %. Its design is intended for low-temperature heating systems, most often heat pumps. It allows connection to the heating system from the **bottom middle, bottom right, left or right side**. Two upper and lower mounting hangers are welded onto the back of the radiator. Radiators with a length of 70 7/8" or more have six mounting hangers welded onto them.

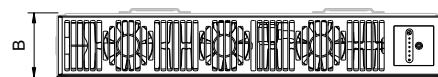
Technical data

Height H [inch]	16 3/4", 20 5/8", 22 3/4", 24 5/8", 28 1/2", 36 3/8"
Length L [inch]	15 3/4", 19 5/8", 23 5/8", 27 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4"
Depth B [inch]	
Type 22	4"
Type 33	6 1/8"
Connecting pitch h	2"
Connecting thread	8x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	140 °F
Radiator connection	bottom middle, bottom right, left or right side connection

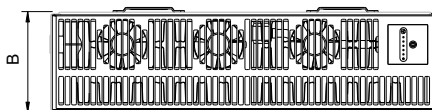
Types overview



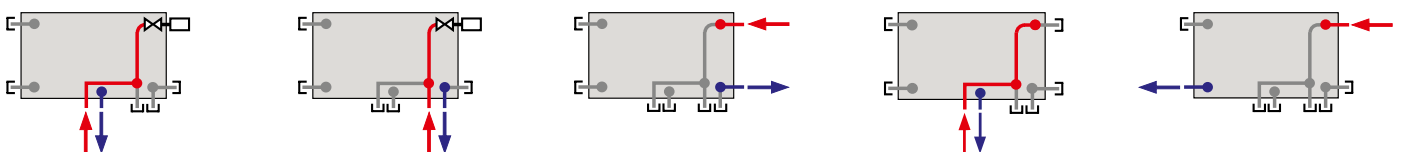
Type 22 RADIK V-POWER



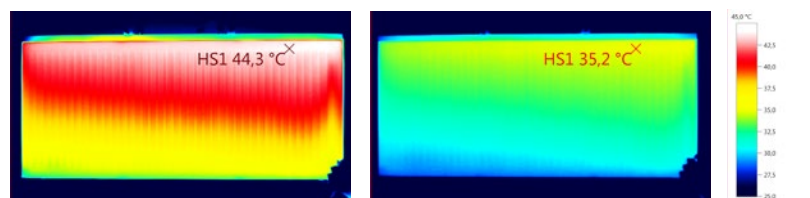
Type 33 RADIK V-POWER



Examples of connection to the heating system



All parameters are laboratory-tested.



RADIK V-POWER SET

Description

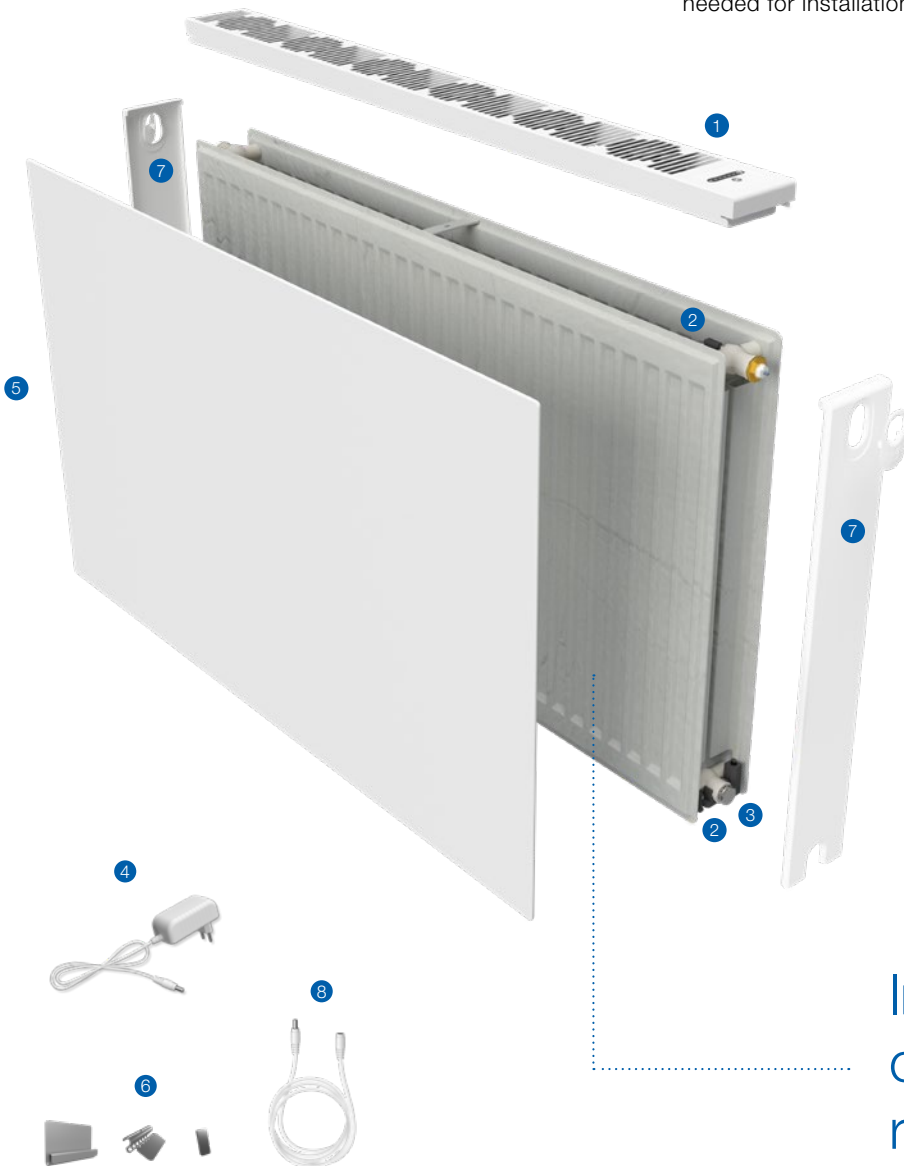
The **RADIK V-POWER SET** is a kit for retrofitting to radiators. It is also compatible with older KORADO types 22 and 33 radiators up to a length of 78 3/4". This set can be used by all users who have replaced their heat source. The kit contains all of the components needed for installation and operation.

The set contains::

- ① ventilation unit
- ② temperature sensors
- ③ power supply connector
- ④ power supply adapter – 47 1/4"
- ⑤ flat front panel
- ⑥ accessory for mounting on the radiator

Optional (recommended) accessories:

- ⑦ side panels
- ⑧ extension cable (70 3/4", 196 7/8")



Installation on the existing radiator.



Scan for more
information



Various color options are available for new RADIK V-POWER radiators and SETS. You can choose from KORADO as well as RAL color card.

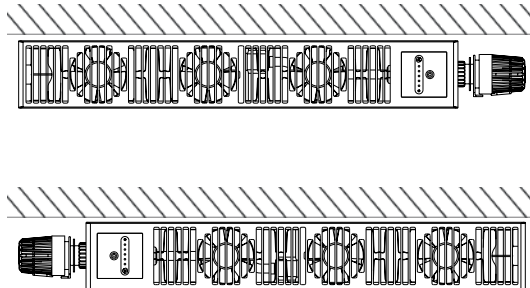
RADIK V-POWER SET



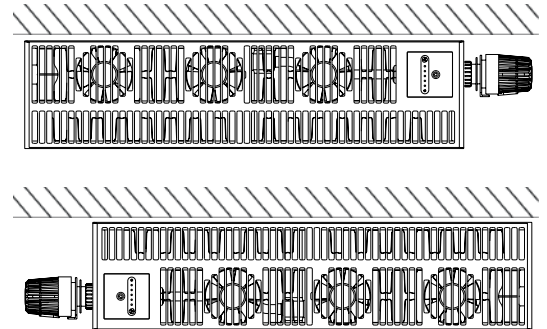
How to choose the right set

RADIK V-POWER SET

Type 22

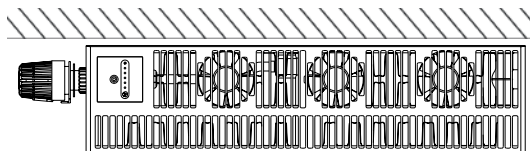


Type 33



RADIK V-POWER SET - L

Type 33



Warning:

The ventilation unit must be oriented on the radiator so that the control panel is on the same side of the radiator as the water-in connection to the radiator.

RADIK V-POWER / RADIK V-POWER SET

HEATING AND COOLING OUTPUT Q [BTU/HR] FOR HEAT CARRYING WATER ACCORDING TO EN 16430

Type 22 V-POWER																					
Lenght [inch]	Height [inch]			16 3/4"			20 5/8"			22 3/4"			24 5/8"			28 1/2"			36 3/8"		
	t ₁	t ₂	t _i	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic
15 3/4"	130	110	68	738	995	1 086	881	1 170	1 278	956	1 261	1 375	1 020	1 335	1 456	1 156	1 492	1 628	1 421	1 781	1 944
	110	90	68	401	570	622	479	671	733	520	723	789	555	766	836	629	858	936	773	1 027	1 121
	100	90	68	324	469	511	387	552	603	420	596	650	448	631	689	508	707	771	625	847	925
	95	85	68	251	370	404	300	437	477	325	471	514	347	499	545	393	560	611	483	672	733
15 3/4"	63	66	82	94	128	152	100	136	161	105	141	166	108	145	172	119	154	183	148	176	208
	65	68	82	80	112	132	83	118	140	87	122	144	90	125	148	97	133	158	119	151	178
19 5/8"	130	110	68	922	1 243	1 357	1 102	1 463	1 597	1 195	1 576	1 719	1 274	1 668	1 821	1 445	1 865	2 035	1 776	2 227	2 430
	110	90	68	501	712	777	599	839	916	650	904	986	693	958	1 045	786	1 072	1 170	966	1 284	1 401
	100	90	68	405	586	639	484	690	754	525	745	812	560	789	861	635	883	964	781	1 059	1 156
	95	85	68	313	463	505	375	546	596	406	589	643	433	624	681	491	699	763	604	839	916
19 5/8"	63	66	82	118	160	190	124	170	201	131	177	208	136	181	214	148	193	229	185	220	260
	65	68	82	100	139	165	104	147	175	109	153	180	112	157	185	122	166	197	149	188	222
23 5/8"	130	110	68	1 106	1 492	1 629	1 322	1 756	1 916	1 434	1 891	2 063	1 529	2 002	2 185	1 734	2 238	2 442	2 131	2 672	2 917
	110	90	68	602	854	933	719	1 007	1 099	780	1 085	1 184	832	1 150	1 254	943	1 287	1 404	1 160	1 541	1 682
	100	90	68	486	703	767	581	829	904	630	893	975	672	947	1 033	762	1 060	1 157	937	1 271	1 387
	95	85	68	376	556	606	449	655	715	488	707	771	520	749	818	590	839	916	725	1 007	1 100
23 5/8"	63	66	82	142	192	228	149	204	242	157	212	249	163	218	257	178	231	275	222	265	312
	65	68	82	120	167	198	125	177	209	131	183	216	135	188	222	146	199	237	179	226	267
27 1/2"	130	110	68	1 291	1 741	1 900	1 542	2 048	2 236	1 673	2 206	2 407	1 784	2 336	2 549	2 023	2 610	2 849	2 487	3 117	3 403
	110	90	68	702	997	1 088	839	1 174	1 282	910	1 266	1 381	971	1 341	1 464	1 100	1 501	1 638	1 353	1 797	1 962
	100	90	68	567	820	895	678	967	1 055	735	1 042	1 137	784	1 105	1 205	889	1 237	1 350	1 093	1 482	1 618
	95	85	68	439	648	708	524	765	835	569	825	900	607	874	954	688	979	1 069	846	1 175	1 283
27 1/2"	63	66	82	165	224	266	174	238	282	183	247	291	190	254	300	208	270	321	259	309	364
	65	68	82	140	195	231	146	206	244	152	214	252	157	219	259	171	232	276	209	264	311
31 1/2"	130	110	68	1 475	1 990	2 171	1 763	2 341	2 555	1 912	2 521	2 750	2 039	2 670	2 913	2 312	2 983	3 256	2 842	3 563	3 889
	110	90	68	802	1 139	1 243	959	1 342	1 465	1 040	1 447	1 578	1 109	1 533	1 673	1 258	1 715	1 872	1 546	2 054	2 242
	100	90	68	648	937	1 023	775	1 105	1 206	840	1 191	1 299	896	1 262	1 377	1 016	1 413	1 542	1 249	1 694	1 849
	95	85	68	501	741	809	599	874	954	650	942	1 028	693	999	1 090	786	1 119	1 221	967	1 343	1 466
31 1/2"	63	66	82	189	256	304	199	272	322	209	282	333	217	290	343	237	308	366	296	353	416
	65	68	82	159	223	264	166	236	279	174	244	288	180	251	296	195	265	315	239	301	355
35 3/8"	130	110	68	1 660	2 238	2 443	1 983	2 633	2 875	2 151	2 837	3 094	2 294	3 003	3 277	2 601	3 356	3 663	3 197	4 008	4 375
	110	90	68	903	1 282	1 399	1 079	1 510	1 648	1 170	1 628	1 776	1 248	1 724	1 882	1 415	1 930	2 106	1 739	2 311	2 523
	100	90	68	729	1 054	1 151	872	1 243	1 357	946	1 340	1 462	1 008	1 420	1 550	1 143	1 590	1 735	1 406	1 906	2 081
	95	85	68	564	833	910	674	983	1 073	731	1 060	1 157	780	1 124	1 226	884	1 259	1 374	1 087	1 511	1 649
35 3/8"	63	66	82	213	288	342	224	306	362	235	318	374	244	327	386	267	347	412	333	397	468
	65	68	82	179	251	297	187	265	314	196	275	324	202	282	333	219	299	355	269	339	400
39 3/8"	130	110	68	1 844	2 487	2 714	2 204	2 926	3 194	2 390	3 152	3 438	2 549	3 337	3 641	2 890	3 729	4 070	3 552	4 453	4 861
	110	90	68	1 003	1 424	1 554	1 199	1 678	1 831	1 300	1 809	1 973	1 386	1 916	2 091	1 572	2 144	2 340	1 933	2 568	2 803
	100	90	68	810	1 172	1 279	968	1 381	1 507	1 051	1 489	1 624	1 120	1 578	1 722	1 270	1 767	1 928	1 562	2 118	2 312
	95	85	68	627	926	1 011	749	1 092	1 192	813	1 178	1 285	867	1 249	1 363	983	1 399	1 527	1 208	1 679	1 833
39 3/8"	63	66	82	236	320	380	249	340	403	262	353	416	271	363	429	297	386	458	370	441	520
	65	68	82	199	279	330	208	295	349	218	305	360	225	313	370	244	332	394	298	377	444

RADIK V-POWER is supplied in heights **20 5/8"**, **24 5/8"** and **36 3/8"**.

Static – fans off
Comfort – medium performance (usually setting)
Dynamic – boost, highest performance

RADIK V-POWER / RADIK V-POWER SET



HEATING AND COOLING OUTPUT Q [BTU/HR] FOR HEAT CARRYING WATER ACCORDING TO EN 16430

Type 22 V-POWER																						
Height [inch]			16 3/4"			20 5/8"			22 3/4"			24 5/8"			28 1/2"			36 3/8"				
Lenght [inch]	Output (BTU/HR) [°F]		Fan speed level																			
	t ₁	t ₂	t _i	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	
43 1/4"	130	110	68	2 029	2 736	2 986	2 424	3 219	3 513	2 629	3 467	3 782	2 804	3 671	4 005	3 179	4 102	4 476	3 908	4 899	5 347	
	110	90	68	1 103	1 566	1 710	1 318	1 845	2 015	1 430	1 989	2 170	1 525	2 108	2 300	1 729	2 359	2 574	2 126	2 825	3 083	
	100	90	68	892	1 289	1 407	1 065	1 519	1 658	1 156	1 638	1 787	1 232	1 736	1 894	1 397	1 943	2 121	1 718	2 330	2 543	
	95	85	68	690	1 019	1 112	824	1 201	1 311	894	1 296	1 414	953	1 374	1 499	1 081	1 539	1 679	1 329	1 847	2 016	
43 1/4"	63	66	82	260	352	418	274	374	443	288	388	457	298	399	472	326	424	504	407	485	572	
	65	68	82	219	307	364	229	324	384	239	336	396	247	345	407	268	365	434	328	414	489	
47 1/4"	130	110	68	2 213	2 984	3 257	2 644	3 511	3 833	2 868	3 782	4 126	3 059	4 004	4 369	3 468	4 475	4 883	4 263	5 344	5 833	
	110	90	68	1 204	1 709	1 865	1 438	2 013	2 198	1 560	2 170	2 367	1 664	2 299	2 509	1 886	2 573	2 808	2 319	3 081	3 364	
	100	90	68	973	1 406	1 534	1 162	1 657	1 809	1 261	1 787	1 949	1 345	1 894	2 066	1 524	2 120	2 314	1 874	2 541	2 774	
	95	85	68	752	1 111	1 213	899	1 311	1 431	975	1 414	1 542	1 040	1 498	1 635	1 179	1 679	1 832	1 450	2 015	2 199	
47 1/4"	63	66	82	283	385	456	299	408	483	314	424	499	325	435	515	356	463	550	444	529	624	
	65	68	82	239	335	397	250	354	419	261	367	432	270	376	444	292	398	473	358	452	533	
55 1/8"	130	110	68	2 582	3 482	3 800	3 085	4 096	4 472	3 346	4 413	4 813	3 568	4 672	5 098	4 045	5 221	5 697	4 973	6 235	6 805	
	110	90	68	1 404	1 994	2 176	1 678	2 349	2 564	1 820	2 532	2 762	1 941	2 682	2 927	2 201	3 002	3 276	2 706	3 595	3 924	
	100	90	68	1 135	1 640	1 790	1 356	1 933	2 110	1 471	2 085	2 274	1 569	2 209	2 411	1 778	2 474	2 699	2 187	2 965	3 236	
	95	85	68	878	1 297	1 415	1 049	1 529	1 669	1 138	1 649	1 799	1 213	1 748	1 908	1 376	1 959	2 137	1 691	2 351	2 566	
55 1/8"	63	66	82	331	449	532	348	476	564	366	494	582	380	508	600	415	540	641	518	617	728	
	65	68	82	279	390	463	291	413	489	305	428	504	315	439	518	341	465	552	418	528	622	
63"	130	110	68	2 951	3 979	4 343	3 526	4 682	5 110	3 824	5 043	5 501	4 078	5 339	5 826	4 623	5 967	6 511	5 684	7 125	7 778	
	110	90	68	1 605	2 278	2 487	1 918	2 684	2 930	2 080	2 894	3 157	2 218	3 066	3 345	2 515	3 431	3 744	3 092	4 109	4 485	
	100	90	68	1 297	1 875	2 046	1 550	2 210	2 412	1 681	2 383	2 599	1 793	2 525	2 755	2 032	2 827	3 085	2 499	3 389	3 699	
	95	85	68	1 003	1 482	1 617	1 199	1 747	1 908	1 300	1 885	2 056	1 387	1 998	2 180	1 572	2 238	2 443	1 933	2 686	2 932	
63"	63	66	82	378	513	608	398	544	644	419	565	665	434	580	686	475	617	733	592	705	832	
	65	68	82	319	446	529	333	472	559	348	489	575	360	501	593	390	531	631	478	603	711	
70 7/8"	130	110	68	3 319	4 477	4 886	3 966	5 267	5 749	4 302	5 673	6 188	4 588	6 007	6 554	5 201	6 713	7 325	6 394	8 016	8 750	
	110	90	68	1 805	2 563	2 798	2 157	3 020	3 297	2 340	3 256	3 551	2 496	3 449	3 763	2 829	3 860	4 212	3 479	4 622	5 045	
	100	90	68	1 459	2 109	2 302	1 743	2 486	2 713	1 891	2 680	2 924	2 017	2 840	3 099	2 287	3 180	3 470	2 811	3 812	4 161	
	95	85	68	1 128	1 667	1 819	1 348	1 966	2 146	1 463	2 121	2 313	1 560	2 248	2 453	1 769	2 518	2 748	2 175	3 022	3 299	
70 7/8"	63	66	82	425	577	684	448	612	725	471	635	748	488	653	772	534	694	825	666	794	936	
	65	68	82	359	502	595	375	530	628	392	550	647	404	564	667	439	597	710	537	678	800	
78 3/4"	130	110	68	3 688	4 974	5 429	4 407	5 852	6 388	4 780	6 304	6 876	5 098	6 674	7 282	5 779	7 459	8 139	7 105	8 906	9 722	
	110	90	68	2 006	2 848	3 108	2 397	3 355	3 663	2 600	3 617	3 946	2 773	3 832	4 181	3 144	4 289	4 680	3 865	5 136	5 606	
	100	90	68	1 621	2 343	2 557	1 937	2 762	3 015	2 101	2 978	3 249	2 241	3 156	3 444	2 541	3 534	3 856	3 124	4 236	4 623	
	95	85	68	1 254	1 852	2 021	1 498	2 184	2 384	1 625	2 356	2 570	1 733	2 497	2 725	1 965	2 798	3 053	2 416	3 358	3 665	
78 3/4"	63	66	82	472	641	760	498	680	805	523	706	831	542	726	858	593	771	916	740	882	1 040	
	65	68	82	399	558	661	416	589	698	435	611	719	449	627	741	487	664	789	597	754	889	

RADIK V-POWER is supplied in heights **20 5/8"**, **24 5/8"** and **36 3/8"**.

Static – fans off
Comfort – medium performance (usually setting)
Dynamic – boost, highest performance

RADIK V-POWER / RADIK V-POWER SET

HEATING AND COOLING OUTPUT Q [BTU/HR] FOR HEAT CARRYING WATER ACCORDING TO EN 16430

Type 33 V-POWER																						
Lenght [inch]	Height [inch]			16 3/4"			20 5/8"			22 3/4"			24 5/8"			28 1/2"			36 3/8"			
	t ₁	t ₂	t _i	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	
15 3/4"	130	110	68	1065	1298	1353	1258	1536	1601	1361	1658	1728	1447	1759	1832	1633	1966	2049	2000	2346	2445	
	110	90	68	563	718	749	663	852	888	717	922	961	762	979	1020	858	1097	1144	1047	1317	1373	
	100	90	68	450	584	609	530	694	723	573	751	782	609	797	831	685	895	933	834	1076	1122	
	95	85	68	344	455	474	405	541	564	437	586	611	464	623	649	522	700	729	635	844	879	
15 3/4"	63	66	82	134	188	220	157	198	230	168	201	235	177	205	239	192	210	245	214	218	255	
	65	68	82	110	164	191	130	172	200	139	174	204	147	178	207	161	183	213	180	190	222	
19 5/8"	130	110	68	1331	1622	1691	1572	1920	2001	1701	2073	2161	1809	2198	2291	2041	2458	2561	2501	2932	3056	
	110	90	68	704	897	936	829	1065	1110	896	1152	1201	952	1224	1275	1072	1372	1430	1308	1647	1716	
	100	90	68	563	730	761	663	867	904	716	938	978	761	997	1039	856	1119	1166	1043	1345	1402	
	95	85	68	430	568	593	506	676	705	547	732	763	580	778	811	652	875	912	793	1055	1099	
19 5/8"	63	66	82	167	236	275	196	247	288	210	251	293	222	256	298	240	263	307	267	273	319	
	65	68	82	138	204	238	162	215	250	174	218	255	184	222	259	201	228	267	225	237	277	
23 5/8"	130	110	68	1598	1946	2030	1887	2304	2401	2042	2487	2593	2171	2638	2749	2450	2949	3073	3001	3519	3668	
	110	90	68	844	1077	1123	995	1278	1332	1076	1383	1441	1143	1468	1530	1287	1646	1716	1570	1976	2059	
	100	90	68	676	876	913	796	1040	1084	860	1126	1173	913	1196	1246	1027	1342	1399	1251	1615	1683	
	95	85	68	516	682	711	607	812	846	656	879	916	696	934	973	783	1050	1094	952	1266	1319	
23 5/8"	63	66	82	201	283	329	235	297	346	252	301	352	266	307	358	288	315	368	321	327	382	
	65	68	82	166	245	286	195	258	300	209	261	306	221	267	311	241	274	320	271	285	333	
27 1/2"	130	110	68	1864	2271	2368	2201	2688	2801	2382	2902	3025	2532	3078	3207	2858	3441	3586	3501	4105	4279	
	110	90	68	985	1256	1310	1161	1492	1554	1255	1613	1681	1333	1713	1785	1501	1921	2002	1831	2305	2403	
	100	90	68	788	1021	1065	928	1214	1265	1003	1313	1369	1065	1395	1454	1198	1566	1632	1460	1884	1963	
	95	85	68	602	796	830	709	947	987	765	1025	1069	812	1090	1136	913	1225	1276	1111	1477	1539	
27 1/2"	63	66	82	234	330	384	275	346	403	294	351	410	310	358	418	336	368	429	374	382	446	
	65	68	82	193	286	334	227	301	350	244	305	356	258	311	363	281	320	373	316	332	388	
31 1/2"	130	110	68	2130	2595	2706	2516	3072	3201	2722	3317	3457	2894	3517	3665	3266	3932	4098	4001	4692	4890	
	110	90	68	1126	1436	1497	1327	1705	1776	1434	1844	1922	1524	1958	2040	1716	2195	2288	2093	2634	2746	
	100	90	68	901	1167	1217	1061	1387	1446	1146	1501	1565	1217	1595	1662	1370	1790	1865	1668	2153	2244	
	95	85	68	688	909	948	810	1082	1128	875	1172	1221	928	1246	1298	1044	1400	1459	1269	1688	1759	
31 1/2"	63	66	82	268	377	439	314	396	461	336	401	469	355	409	477	384	420	491	428	437	510	
	65	68	82	221	327	381	260	344	400	279	349	407	295	356	415	321	365	427	361	380	444	
35 3/8"	130	110	68	2396	2919	3044	2830	3456	3601	3062	3731	3889	3256	3957	4123	3674	4424	4610	4501	5278	5501	
	110	90	68	1267	1615	1685	1493	1918	1998	1613	2074	2162	1714	2202	2295	1930	2469	2574	2355	2964	3089	
	100	90	68	1013	1313	1369	1193	1561	1626	1289	1689	1760	1369	1794	1869	1541	2014	2099	1877	2422	2524	
	95	85	68	774	1023	1067	911	1217	1269	984	1318	1374	1045	1401	1460	1174	1575	1641	1428	1899	1979	
35 3/8"	63	66	82	301	424	494	353	445	519	377	451	528	399	461	537	432	473	552	481	491	574	
	65	68	82	248	368	429	292	387	450	313	392	458	332	400	466	361	411	480	406	427	499	
39 3/8"	130	110	68	2663	3244	3383	3145	3840	4001	3403	4146	4321	3618	4397	4581	4083	4915	5122	5001	5865	6113	
	110	90	68	1407	1795	1872	1659	2131	2221	1793	2304	2402	1904	2447	2550	2145	2744	2859	2616	3293	3432	
	100	90	68	1126	1459	1522	1326	1734	1807	1433	1876	1956	1521	1993	2077	1712	2237	2332	2086	2691	2805	
	95	85	68	860	1137	1185	1012	1353	1410	1093	1465	1527	1161	1557	1622	1305	1750	1823	1587	2109	2199	
39 3/8"	63	66	82	335	471	549	392	495	576	419	502	586	443	512	597	480	525	614	535	546	637	
	65	68	82	276	409	476	325	430	500	348	436	509	369	445	518	401	457	533	451	475	555	

RADIK V-POWER is supplied in heights **20 5/8"**, **24 5/8"** and **36 3/8"**.

Static – fans off
Comfort – medium performance (usually setting)
Dynamic – boost, highest performance

RADIK V-POWER / RADIK V-POWER SET



HEATING AND COOLING OUTPUT Q [BTU/HR] FOR HEAT CARRYING WATER ACCORDING TO EN 16430

Type 33 V-POWER																						
Height [inch]	Output (BTU/HR) [°F]			16 3/4"			20 5/8"			22 3/4"			24 5/8"			28 1/2"			36 3/8"			
	t ₁	t ₂	t _i	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	Static	Comfort	Dynamic	
43 1/4"	130	110	68	2929	3568	3721	3459	4224	4401	3743	4560	4753	3980	4836	5039	4491	5407	5635	5501	6451	6724	
	110	90	68	1548	1974	2059	1825	2344	2443	1972	2535	2642	2095	2692	2805	2359	3018	3145	2878	3622	3776	
	100	90	68	1238	1605	1674	1459	1907	1988	1576	2064	2151	1674	2193	2285	1883	2461	2565	2294	2960	3085	
	95	85	68	946	1251	1304	1114	1488	1551	1203	1611	1679	1277	1713	1785	1435	1925	2006	1746	2320	2419	
43 1/4"	63	66	82	368	518	604	432	544	634	461	552	645	487	563	656	528	578	675	588	600	701	
	65	68	82	304	450	524	357	473	550	383	479	560	405	489	570	442	502	587	496	522	610	
47 1/4"	130	110	68	3195	3893	4059	3773	4608	4802	4083	4975	5185	4341	5276	5497	4899	5898	6147	6001	7038	7335	
	110	90	68	1689	2154	2246	1990	2557	2665	2151	2765	2882	2285	2937	3060	2574	3292	3431	3140	3952	4119	
	100	90	68	1351	1751	1826	1591	2081	2168	1719	2252	2347	1826	2392	2493	2054	2685	2798	2503	3229	3366	
	95	85	68	1032	1364	1423	1215	1623	1691	1312	1758	1832	1393	1868	1947	1566	2100	2188	1904	2531	2638	
47 1/4"	63	66	82	402	565	659	471	594	691	503	602	704	532	614	716	577	630	736	642	655	765	
	65	68	82	331	491	572	390	516	600	418	523	611	442	534	622	482	548	640	541	570	666	
55 1/8"	130	110	68	3728	4541	4736	4402	5375	5602	4764	5804	6050	5065	6155	6414	5716	6881	7171	7002	8211	8558	
	110	90	68	1970	2513	2620	2322	2983	3109	2510	3226	3363	2666	3426	3570	3003	3841	4003	3663	4610	4805	
	100	90	68	1576	2043	2130	1856	2428	2530	2006	2627	2738	2130	2791	2908	2397	3132	3264	2920	3767	3927	
	95	85	68	1205	1592	1660	1417	1894	1973	1531	2050	2137	1625	2180	2271	1827	2449	2553	2222	2953	3078	
55 1/8"	63	66	82	469	660	769	549	693	807	587	702	821	620	717	835	673	736	859	749	764	892	
	65	68	82	386	572	667	455	602	700	487	610	713	516	623	726	562	639	747	631	665	776	
63"	130	110	68	4260	5190	5412	5031	6143	6402	5444	6633	6914	5789	7035	7330	6532	7864	8196	8002	9384	9780	
	110	90	68	2252	2872	2995	2654	3409	3553	2868	3687	3843	3047	3915	4080	3431	4390	4575	4186	5269	5492	
	100	90	68	1801	2335	2435	2122	2774	2891	2292	3002	3129	2434	3190	3323	2739	3580	3731	3337	4305	4488	
	95	85	68	1377	1819	1897	1620	2164	2255	1749	2343	2443	1857	2491	2596	2088	2799	2917	2539	3375	3518	
63"	63	66	82	536	754	879	628	792	922	671	803	938	709	819	955	769	841	982	856	873	1020	
	65	68	82	442	654	762	520	687	800	557	697	815	590	711	829	642	731	853	721	760	887	
70 7/8"	130	110	68	4793	5839	6089	5660	6911	7202	6125	7462	7778	6512	7914	8246	7349	8847	9220	9002	10557	11003	
	110	90	68	2533	3231	3369	2986	3835	3997	3227	4148	4323	3428	4405	4590	3860	4939	5147	4709	5928	6178	
	100	90	68	2027	2627	2739	2387	3121	3253	2579	3377	3520	2739	3588	3739	3082	4027	4197	3754	4844	5048	
	95	85	68	1549	2046	2134	1822	2435	2537	1968	2636	2748	2089	2803	2920	2349	3149	3282	2856	3797	3958	
70 7/8"	63	66	82	603	848	988	706	891	1037	755	903	1056	798	921	1074	865	946	1104	963	982	1147	
	65	68	82	497	736	858	585	773	901	627	784	917	664	800	933	723	822	960	812	855	998	
78 3/4"	130	110	68	5325	6488	6765	6289	7679	8003	6805	8292	8642	7236	8793	9162	8166	9830	10245	10002	11730	12226	
	110	90	68	2815	3590	3743	3317	4262	4441	3586	4609	4804	3809	4894	5100	4289	5487	5719	5233	6586	6865	
	100	90	68	2252	2918	3043	2652	3468	3614	2865	3753	3911	3043	3987	4154	3424	4475	4663	4171	5382	5609	
	95	85	68	1721	2274	2371	2025	2705	2819	2187	2929	3053	2321	3114	3245	2610	3499	3647	3174	4219	4397	
78 3/4"	63	66	82	670	942	1098	785	990	1152	839	1003	1173	886	1024	1193	961	1051	1227	1070	1092	1275	
	65	68	82	552	818	953	650	859	1001	696	871	1019	737	889	1037	803	913	1067	902	950	1109	

RADIK V-POWER is supplied in heights **20 5/8"**, **24 5/8"** and **36 3/8"**.

Static – fans off
Comfort – medium performance (usually setting)
Dynamic – boost, highest performance





Towel Rail Radiators

KORALUX LINEAR COMFORT / COMFORT - M



Description

Luxurious design, maximum comfort and excellent heating performance with maximum heat output up to 4000 BTU.

Towel rail radiators from this product range form a balanced combination of function and design. They are among the most popular products. The optimal solution for heating bathrooms in apartments and hotel bathrooms. A large selection of dimensions allows a very wide range of applications in different spaces.

KORALUX LINEAR COMFORT (KLT) is a towel rail radiator with bottom connection, but the design of the radiator also allows for diagonal connection. Along with the radiator, a wall mounting set, vent valve and plugs are also included in the delivery. This type of radiators can also be used for combined heating.

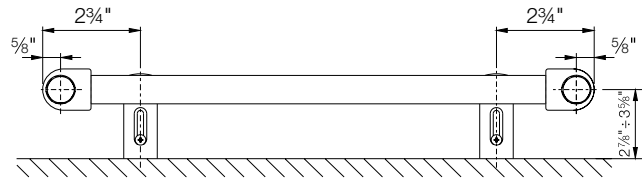
KORALUX LINEAR COMFORT - M (KLTM) is a towel rail radiator modified for bottom middle connection with a connecting pitch of 2".

Steel tubes $\varnothing 1"$
Steel profile $1\ 5/8" \times 1\ 3/8"$

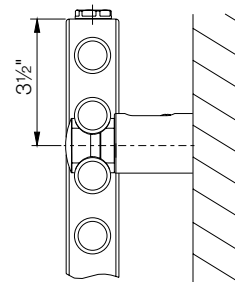
Technical data

Height H [inch]	27 1/2", 35 3/8", 48", 59", 71 5/8"
Lenght L [inch]	17 3/4", 19 5/8", 23 5/8", 29 1/2"
Depth B [inch]	1 3/8"
Connection pitch [inch]	2"
Connection thread [inch]	6x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F
Drag coefficient	$\xi_T = 9,3$

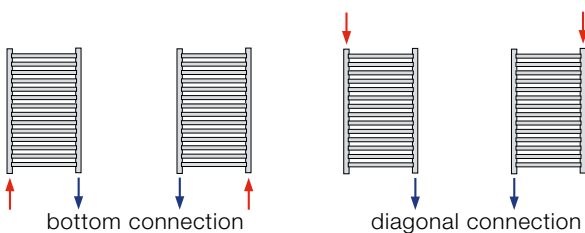
Mounting Options



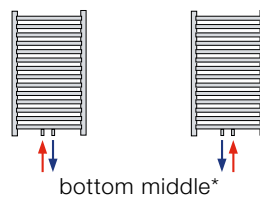
The mounting set supplied together with the radiator and consists 4 special plastic brackets, screws, dowels and assembly instructions.



Type of Connection KORALUX LINEAR COMFORT



Type of Connection KORALUX LINEAR COMFORT - M





Description

KORALUX RONDO COMFORT (KRT) is a towel rail radiator with **bottom connection** with connecting pitch h derived from its length L. The design of the radiator also allows for diagonal connection.

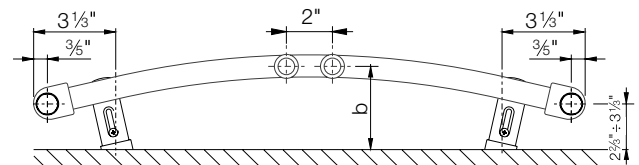
KORALUX RONDO COMFORT - M (KRTM) is a towel rail radiator modified for **bottom middle connection** with a connecting pitch of 2".

Steel tubes $\varnothing 1"$
 Steel profile $1\ 5/8" \times 1\ 3/8"$

Technical data

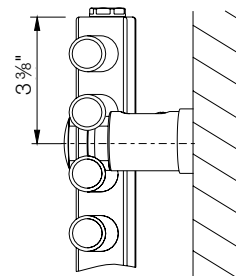
Height H [inch]	27 1/2", 35 3/8", 48", 59", 71 5/8"
Length L [inch]	17 1/2", 19 1/2", 23 3/8", 29 3/8"
Depth B [inch]	2 3/8", 2 3/8", 2 5/8", 2 3/4"
Connection pitch [inch]	2"
Connection thread [inch]	6x G 1/2" inside
Highest allowed working pressure	145,04 psi
Test overpressure	188,55 psi
Highest allowed working temperature	230 °F
Drag coefficient	$\xi_T = 9,3$

Mounting Options

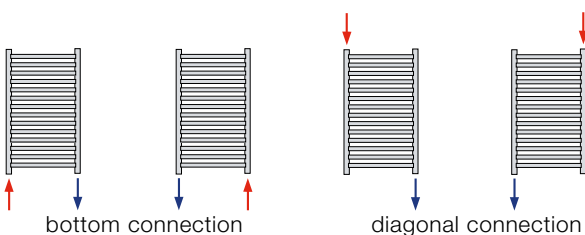


L [inch]	17 1/2"	19 1/2"	23 3/8"	29 3/8"
b [inch]	$3\ 3/4" \div 4\ 1/2"$	$3\ 3/4" \div 4\ 1/2"$	$4" \div 4\ 3/4"$	$4\ 1/8" \div 4\ 3/4"$

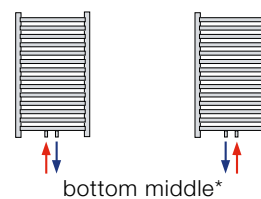
The mounting set supplied together with the radiator and consists of 4 special plastic brackets, screws, dowels and assembly instructions.



Type of Connection KORALUX RONDO COMFORT

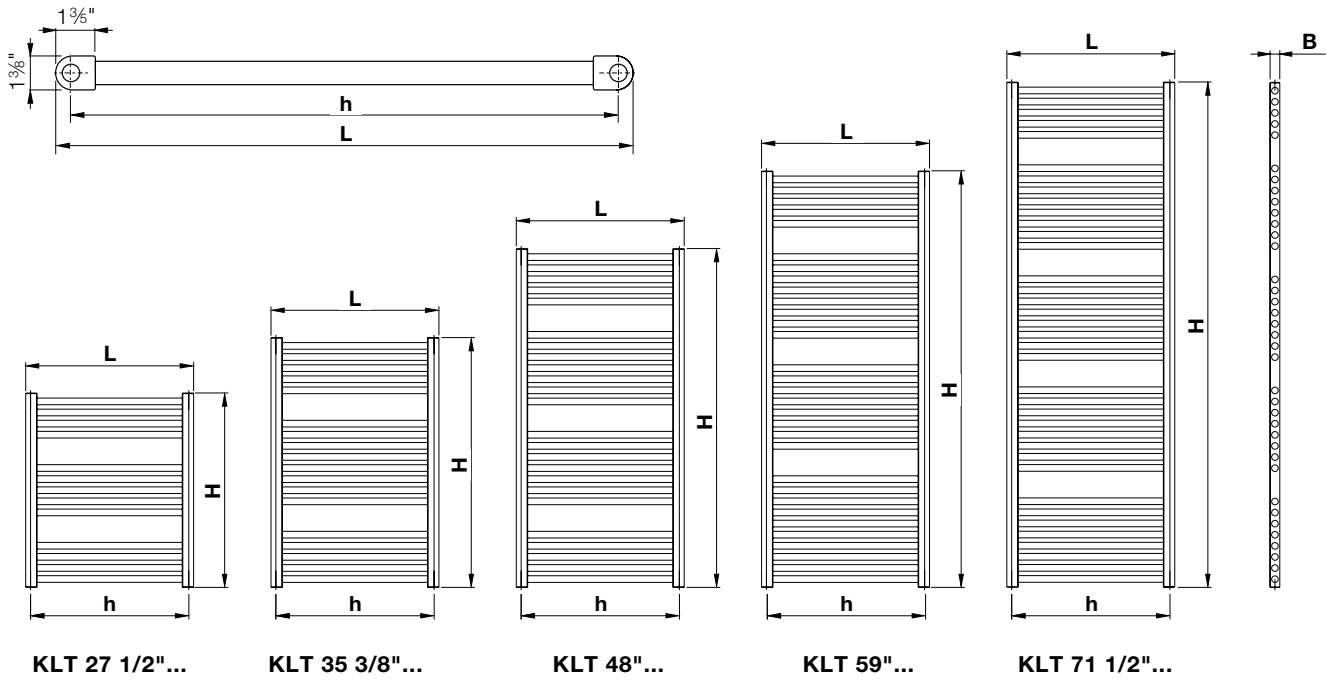


Type of Connection KORALUX RONDO COMFORT - M

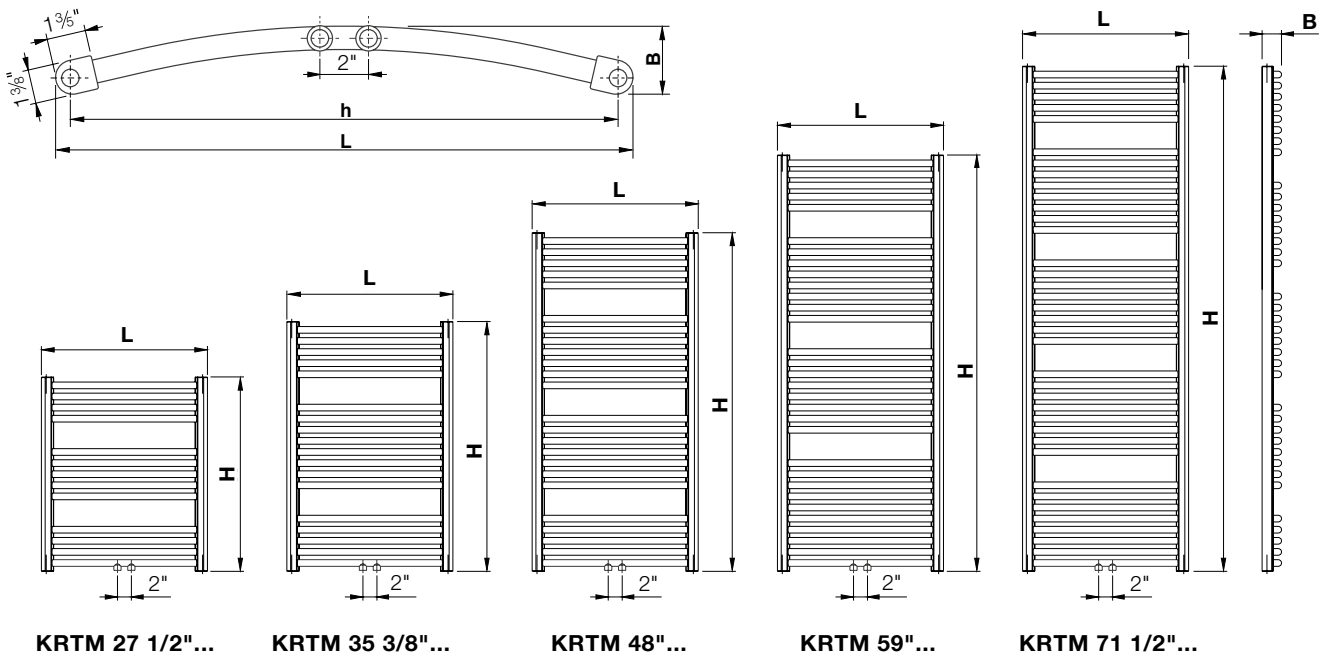


* For radiators with the bottom middle connection you can use the integrated connection fittings HM delivered together with a thermostatic head.

KORALUX LINEAR COMFORT



KORALUX RONDO COMFORT - M





HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Height H [inch]				
		27 1/2"	35 3/8"	48"	59"	71 5/8"
17 3/4" (17 1/2" for RONDO)	@ 180 °F/68 °F*	1 143	1 471	2 013	2 501	3 085
	@ 140 °F/68 °F*	614	792	1 078	1 338	1 645
	@ 100 °F/68 °F*	154	198	266	331	403
19 5/8" (19 1/2" for RONDO)	@ 180 °F/68 °F*	1 256	1 614	2 208	2 743	3 388
	@ 140 °F/68 °F*	676	870	1 184	1 467	1 808
	@ 100 °F/68 °F*	171	218	293	362	444
23 5/8" (23 3/8" for RONDO)	@ 180 °F/68 °F*	1 474	1 894	2 593	3 224	3 979
	@ 140 °F/68 °F*	795	1 020	1 392	1 727	2 126
	@ 100 °F/68 °F*	201	256	348	430	525
29 1/2" (29 3/4" for RONDO)	@ 180 °F/68 °F*	1 791	2 307	3 153	3 927	4 845
	@ 140 °F/68 °F*	972	1 249	1 696	2 109	2 593
	@ 100 °F/68 °F*	249	317	427	525	641

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

Design Radiators





KORATHERM HORIZONTAL - K

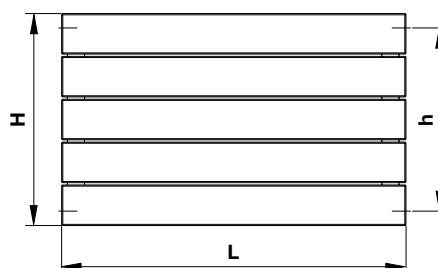


Description

Design radiators with horizontally aligned profiles and side connection

KORATHERM HORIZONTAL - K is a model of the design series of radiators with horizontally oriented profiles, allowing **universal side connection** to the heating system with the forced circulation of the heat water. All types are delivered with the upper covering grid. For the wall assembly there are four hangers welded to the back side. Radiators 70 7/8" long and longer have six welded hangers. These units are also available without welded hangers, for mounting to the floor. (Applies to types 20, 21 and 22 to the maximum height of 23 1/8"). Fixing sets are not part of the delivery. The maximum heat output of this type is 12 809 BTU at an operating pressure up to 58,02 PSI.

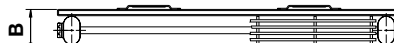
Types overview



Type 11 KORATHERM HORIZONTAL - K



Type 20 KORATHERM HORIZONTAL - K



Type 21 KORATHERM HORIZONTAL - K



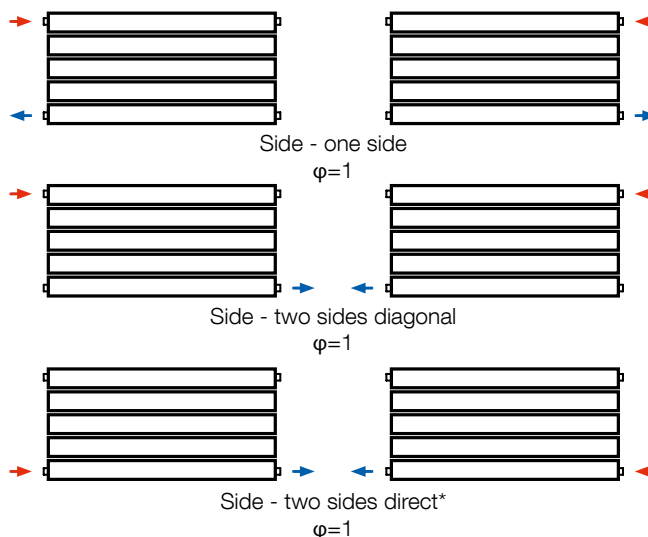
Type 22 KORATHERM HORIZONTAL - K



Technical Data

Height H [inch]	8 5/8", 14 3/8", 20 1/4", 23 1/8", 26 1/8", 34 3/4"
Length L [inch]	19 5/8", 23 5/8", 27 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4"
Depth B [inch]	
Type K11HM	2 3/8"
Type K20HM	2 7/8"
Type K21HM	2 7/8"
Type K22HM	4 1/2"
Connecting pitch h	$h = H - 2"$
Connecting thread	6x G 1/2" inside
Highest allowed working pressure	58,02 psi
Highest allowed working temperature	230 °F

Type of Connection



* In case of the bottom two-side direct connection a baffle must be ordered (order number Z-ND-067).

KORATHERM HORIZONTAL - K



HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 11					Type 20				
		Height H [inch]									
		14 3/8"	20 1/4"	23 1/8"	26 1/8"	34 3/4"	14 3/8"	20 1/4"	23 1/8"	26 1/8"	34 3/4"
19 5/8"	@ 180°F/68°F*						1 477	1 972	2 218	2 464	3 201
	@ 140°F/68°F*						798	1 065	1 194	1 324	1 740
	@ 100°F/68°F*						205	270	300	331	447
23 5/8"	@ 180°F/68°F*	1 529	2 034	2 272	2 511	3 204	1 771	2 365	2 658	2 955	3 842
	@ 140°F/68°F*	819	1 088	1 215	1 341	1 686	959	1 276	1 433	1 587	2 088
	@ 100°F/68°F*	201	270	300	331	403	242	321	358	396	536
27 1/2"	@ 180°F/68°F*	1 785	2 371	2 651	2 931	3 736	2 064	2 757	3 102	3 450	4 484
	@ 140°F/68°F*	955	1 269	1 416	1 566	1 965	1 119	1 488	1 669	1 853	2 436
	@ 100°F/68°F*	235	314	348	386	467	283	375	420	464	624
31 1/2"	@ 180°F/68°F*	2 037	2 709	3 030	3 347	4 275	2 365	3 153	3 549	3 941	5 122
	@ 140°F/68°F*	1 092	1 447	1 621	1 788	2 249	1 280	1 699	1 911	2 119	2 784
	@ 100°F/68°F*	270	358	399	440	536	324	430	478	529	713
35 3/8"	@ 180°F/68°F*	2 293	3 047	3 412	3 767	4 808	2 658	3 545	3 992	4 436	5 763
	@ 140°F/68°F*	1 228	1 631	1 822	2 013	2 528	1 440	1 914	2 150	2 382	3 132
	@ 100°F/68°F*	304	403	450	495	604	365	481	539	594	802
39 3/8"	@ 180°F/68°F*	2 545	3 385	3 791	4 187	5 340	2 955	3 941	4 432	4 927	6 405
	@ 140°F/68°F*	1 365	1 812	2 027	2 235	2 808	1 600	2 126	2 385	2 648	3 480
	@ 100°F/68°F*	338	447	498	549	669	406	536	597	662	891
43 1/4"	@ 180°F/68°F*	2 801	3 726	4 170	4 606	5 876	3 248	4 337	4 876	5 422	7 046
	@ 140°F/68°F*	1 501	1 993	2 228	2 460	3 091	1 761	2 337	2 624	2 914	3 828
	@ 100°F/68°F*	372	491	549	607	737	447	590	659	727	979
47 1/4"	@ 180°F/68°F*	3 057	4 064	4 548	5 026	6 408	3 542	4 729	5 320	5 910	7 684
	@ 140°F/68°F*	1 638	2 174	2 433	2 685	3 371	1 918	2 552	2 863	3 177	4 176
	@ 100°F/68°F*	406	536	601	662	802	488	641	717	792	1 068
55 1/8"	@ 180°F/68°F*	3 566	4 739	5 309	5 862	7 479	4 136	5 517	6 207	6 896	8 967
	@ 140°F/68°F*	1 911	2 535	2 835	3 129	3 934	2 242	2 979	3 340	3 706	4 873
	@ 100°F/68°F*	474	628	699	771	938	570	751	839	925	1 245
63"	@ 180°F/68°F*	4 078	5 418	6 063	6 698	8 544	4 726	6 306	7 094	7 882	10 247
	@ 140°F/68°F*	2 184	2 897	3 242	3 579	4 494	2 559	3 402	3 818	4 234	5 569
	@ 100°F/68°F*	543	717	798	880	1 071	652	856	959	1 058	1 426
70 7/8"	@ 180°F/68°F*	4 583	6 094	6 821	7 534	9 615	5 320	7 094	7 981	8 868	11 526
	@ 140°F/68°F*	2 453	3 259	3 648	4 023	5 057	2 880	3 825	4 296	4 763	6 261
	@ 100°F/68°F*	607	805	901	993	1 204	734	966	1 078	1 191	1 604
78 3/4"	@ 180°F/68°F*	5 094	6 773	7 582	8 373	10 683	5 906	7 882	8 868	9 851	12 809
	@ 140°F/68°F*	2 726	3 624	4 050	4 473	5 620	3 201	4 252	4 774	5 292	6 957
	@ 100°F/68°F*	676	894	1 000	1 102	1 338	812	1 071	1 198	1 320	1 781

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

KORATHERM HORIZONTAL - K

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 21						Type 22					
		Height H [inch]											
		8 5/8"	14 3/8"	20 1/4"	23 1/8"	26 1/8"	34 3/4"	8 5/8"	14 3/8"	20 1/4"	23 1/8"	26 1/8"	34 3/4"
19 5/8"	@ 180°F/68°F*	1 157	1 734	2 249	2 492	2 720	3 352	1 488	2 409	3 095	3 398	3 689	4 463
	@ 140°F/68°F*	628	942	1 208	1 331	1 447	1 775	816	1 293	1 672	1 843	2 003	2 399
	@ 100°F/68°F*	154	239	300	328	355	427	201	324	423	467	512	601
23 5/8"	@ 180°F/68°F*	1 389	2 082	2 700	2 990	3 263	4 021	1 781	2 887	3 712	4 081	4 422	5 357
	@ 140°F/68°F*	754	1 130	1 451	1 597	1 737	2 130	976	1 553	2 006	2 211	2 402	2 880
	@ 100°F/68°F*	184	287	362	396	423	515	239	386	508	563	618	720
27 1/2"	@ 180°F/68°F*	1 617	2 427	3 154	3 488	3 809	4 693	2 081	3 371	4 333	4 760	5 159	6 251
	@ 140°F/68°F*	880	1 317	1 693	1 864	2 027	2 485	1 140	1 812	2 341	2 580	2 805	3 358
	@ 100°F/68°F*	215	334	423	461	495	601	280	450	590	655	720	839
31 1/2"	@ 180°F/68°F*	1 849	2 775	3 597	3 987	4 352	5 362	2 378	3 852	4 951	5 436	5 893	7 138
	@ 140°F/68°F*	1 007	1 505	1 932	2 133	2 314	2 840	1 300	2 068	2 675	2 945	3 204	3 835
	@ 100°F/68°F*	246	382	481	526	567	686	321	515	676	751	822	959
35 3/8"	@ 180°F/68°F*	2 081	3 120	4 051	4 481	4 894	6 034	2 675	4 333	5 572	6 118	6 633	8 032
	@ 140°F/68°F*	1 129	1 693	2 174	2 396	2 604	3 195	1 464	2 327	3 010	3 317	3 607	4 316
	@ 100°F/68°F*	273	433	543	590	635	771	362	580	761	843	925	1 078
39 3/8"	@ 180°F/68°F*	2 310	3 468	4 502	4 983	5 441	6 703	2 975	4 815	6 190	6 797	7 370	8 926
	@ 140°F/68°F*	1 256	1 881	2 417	2 662	2 894	3 550	1 628	2 586	3 344	3 685	4 006	4 797
	@ 100°F/68°F*	304	481	604	659	707	857	403	645	846	938	1 027	1 198
43 1/4"	@ 180°F/68°F*	2 542	3 812	4 952	5 482	5 983	7 372	3 272	5 299	6 807	7 479	8 107	9 820
	@ 140°F/68°F*	1 382	2 068	2 659	2 932	3 184	3 901	1 791	2 846	3 678	4 054	4 405	5 279
	@ 100°F/68°F*	334	529	666	724	778	942	440	710	928	1 030	1 129	1 317
47 1/4"	@ 180°F/68°F*	2 771	4 161	5 403	5 976	6 529	8 045	3 569	5 777	7 428	8 158	8 844	10 714
	@ 140°F/68°F*	1 508	2 256	2 901	3 195	3 475	4 260	1 952	3 102	4 013	4 422	4 808	5 756
	@ 100°F/68°F*	365	577	724	788	850	1 027	481	775	1 013	1 126	1 232	1 440
55 1/8"	@ 180°F/68°F*	3 235	4 853	6 301	6 976	7 615	9 390	4 166	6 742	8 667	9 516	10 318	12 495
	@ 140°F/68°F*	1 757	2 632	3 386	3 731	4 051	4 970	2 279	3 620	4 681	5 156	5 606	6 715
	@ 100°F/68°F*	427	672	846	922	990	1 198	563	904	1 184	1 314	1 437	1 679
63"	@ 180°F/68°F*	3 699	5 550	7 202	7 970	8 704	10 728	4 757	7 705	9 902	10 878	11 792	
	@ 140°F/68°F*	2 010	3 010	3 871	4 260	4 632	5 676	2 603	4 136	5 350	5 896	6 408	
	@ 100°F/68°F*	488	768	966	1 051	1 133	1 372	641	1 030	1 351	1 501	1 641	
70 7/8"	@ 180°F/68°F*	4 159	6 243	8 099	8 970	9 792	12 069	5 354	8 670	11 141	12 236	13 263	
	@ 140°F/68°F*	2 262	3 386	4 352	4 795	5 208	6 386	2 928	4 654	6 019	6 630	7 210	
	@ 100°F/68°F*	549	864	1 085	1 184	1 273	1 543	723	1 160	1 522	1 686	1 846	
78 3/4"	@ 180°F/68°F*	4 620	6 936	9 000	9 963	10 881		5 947	9 629	12 379	13 597	14 740	
	@ 140°F/68°F*	2 511	3 761	4 836	5 328	5 789		3 255	5 173	6 688	7 367	8 012	
	@ 100°F/68°F*	611	959	1 208	1 314	1 413		802	1 290	1 689	1 877	2 054	

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

KORATHERM HORIZONTAL, K23H, K33H, K44H, K46H



Description

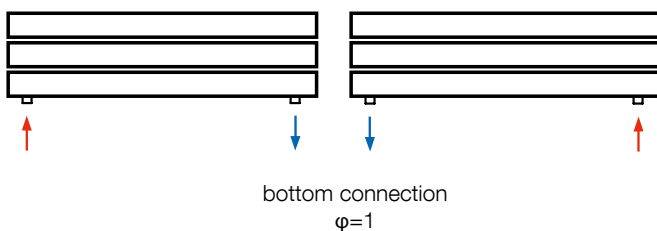
KORATHERM HORIZONTAL in a low version, with a height of 5 5/8", 8 5/8" and 11 1/2" inches, is a model of the design series of radiators with a horizontal fitted profiles. **Lower side connection** to the heating system with forced circulation of the heat carrier. Types 44 and 46 are a combination of two radiators. Connecting parts are included in the price. These radiators are only attached to the floor using stand brackets. Mounting set is not part of the delivery.

Technical data

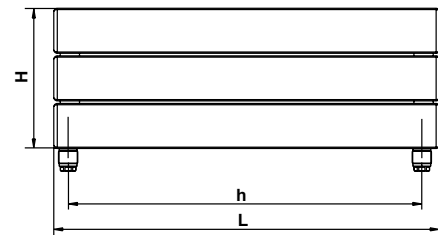
Height H [inch]	5 5/8", 8 5/8", 11 1/2"*
Length L [inch]	19 5/8", 23 5/8", 7 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4", 90 1/2", 102 3/8", 118 1/8"
Depth B [inch]	
Type K23H	6 1/4"
Type K33H	7"
Type K44H	9 3/4"
Type K46H	12 7/8"
Connecting pitch	$h = L - 2"$
Connecting thread	G 1/2" inside
Highest allowed working pressure	58,02 psi
Highest allowed working temperature	230 °F

* only applies to K33H

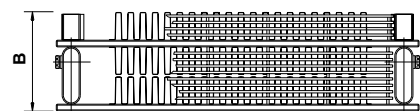
Type of Connection



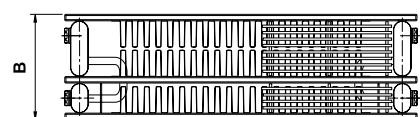
Types overview



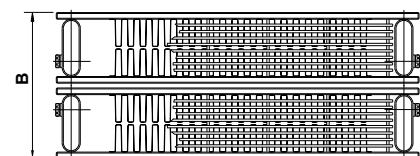
Type 23 KORATHERM HORIZONTAL



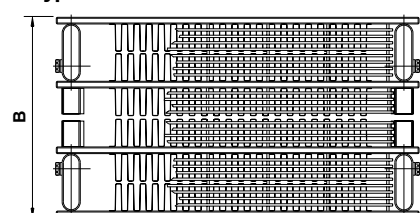
Type 33 KORATHERM HORIZONTAL



Type 44 KORATHERM HORIZONTAL



Type 46 KORATHERM HORIZONTAL



KORATHERM HORIZONTAL, K23H, K33H, K44H, K46H

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	5 5/8"				8 5/8"				11 1/2"
		Height H [inch]								
		K23H	K33H	K44H	K46H	K23H	K33H	K44H	K46H	K33H
19 5/8"	@ 180°F/68°F*	1 148	1 652	1 967	2 312	1 711	2 134	2 802	3 382	2 589
	@ 140°F/68°F*	628	898	1 075	1 268	935	1 153	1 514	1 845	1 391
	@ 100°F/68°F*	167	236	286	340	249	299	393	489	356
23 5/8"	@ 180°F/68°F*	1 377	1 983	2 360	2 774	2 053	2 560	3 362	4 059	3 106
	@ 140°F/68°F*	753	1 077	1 290	1 522	1 122	1 383	1 817	2 214	1 669
	@ 100°F/68°F*	201	283	343	408	299	359	472	586	428
27 1/2"	@ 180°F/68°F*	1 607	2 313	2 754	3 236	2 396	2 987	3 922	4 735	3 624
	@ 140°F/68°F*	879	1 257	1 505	1 776	1 309	1 614	2 120	2 583	1 947
	@ 100°F/68°F*	234	330	400	476	348	419	550	684	499
31 1/2"	@ 180°F/68°F*	1 837	2 643	3 147	3 699	2 738	3 414	4 483	5 412	4 142
	@ 140°F/68°F*	1 004	1 436	1 720	2 029	1 496	1 844	2 422	2 952	2 225
	@ 100°F/68°F*	268	377	457	544	398	479	629	782	570
35 3/8"	@ 180°F/68°F*	2 066	2 974	3 541	4 161	3 080	3 841	5 043	6 088	4 660
	@ 140°F/68°F*	1 130	1 616	1 935	2 283	1 683	2 075	2 725	3 320	2 503
	@ 100°F/68°F*	301	424	514	613	448	538	707	879	642
39 3/8"	@ 180°F/68°F*	2 296	3 304	3 934	4 623	3 422	4 267	5 603	6 765	5 177
	@ 140°F/68°F*	1 256	1 795	2 149	2 537	1 870	2 305	3 028	3 689	2 782
	@ 100°F/68°F*	335	471	572	681	498	598	786	977	713
43 1/4"	@ 180°F/68°F*	2 525	3 635	4 328	5 086	3 765	4 694	6 164	7 441	5 695
	@ 140°F/68°F*	1 381	1 975	2 364	2 790	2 057	2 536	3 331	4 058	3 060
	@ 100°F/68°F*	368	519	629	749	547	658	865	1 075	784
47 1/4"	@ 180°F/68°F*	2 755	3 965	4 721	5 548	4 107	5 121	6 724	8 118	6 213
	@ 140°F/68°F*	1 507	2 154	2 579	3 044	2 244	2 767	3 633	4 427	3 338
	@ 100°F/68°F*	402	566	686	817	597	718	943	1 173	855
55 1/8"	@ 180°F/68°F*	3 214	4 626	5 508	6 473	4 791	5 974	7 845	9 471	7 248
	@ 140°F/68°F*	1 758	2 513	3 009	3 551	2 618	3 228	4 239	5 165	3 894
	@ 100°F/68°F*	469	660	800	953	697	837	1 100	1 368	998
63"	@ 180°F/68°F*	3 673	5 287	6 295	7 397	5 476	6 828	8 965	10 824	8 284
	@ 140°F/68°F*	2 009	2 872	3 439	4 058	2 992	3 689	4 845	5 903	4 450
	@ 100°F/68°F*	535	754	915	1 089	796	957	1 257	1 563	1 141
70 7/8"	@ 180°F/68°F*	4 132	5 948	7 081	8 322	6 160	7 681	10 086	12 177	9 319
	@ 140°F/68°F*	2 260	3 231	3 869	4 566	3 366	4 150	5 450	6 641	5 007
	@ 100°F/68°F*	602	849	1 029	1 225	896	1 077	1 415	1 759	1 283
78 3/4"	@ 180°F/68°F*	4 591	6 609	7 868	9 247	6 845	8 535	11 207	13 530	10 355
	@ 140°F/68°F*	2 511	3 590	4 299	5 073	3 741	4 611	6 056	7 379	5 563
	@ 100°F/68°F*	669	943	1 143	1 361	995	1 196	1 572	1 954	1 426
90 1/2"	@ 180°F/68°F*	5 280	7 600	9 049	10 634	7 871	9 815	12 888	15 559	11 908
	@ 140°F/68°F*	2 888	4 129	4 944	5 834	4 302	5 303	6 964	8 486	6 398
	@ 100°F/68°F*	770	1 084	1 315	1 565	1 144	1 376	1 808	2 247	1 640
102 3/8"	@ 180°F/68°F*	5 969	8 591	10 229	12 021	8 898	11 095	14 569	17 589	13 461
	@ 140°F/68°F*	3 265	4 667	5 589	6 595	4 863	5 994	7 872	9 592	7 232
	@ 100°F/68°F*	870	1 226	1 486	1 770	1 294	1 555	2 043	2 541	1 853
118 1/8"	@ 180°F/68°F*	6 887	9 913	11 802	13 870	10 267	12 802	16 810	20 295	15 532
	@ 140°F/68°F*	3 767	5 385	6 448	7 610	5 611	6 916	9 084	11 068	8 345
	@ 100°F/68°F*	1 004	1 414	1 715	2 042	1 493	1 794	2 358	2 931	2 139

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

KORATHERM VERTIKAL



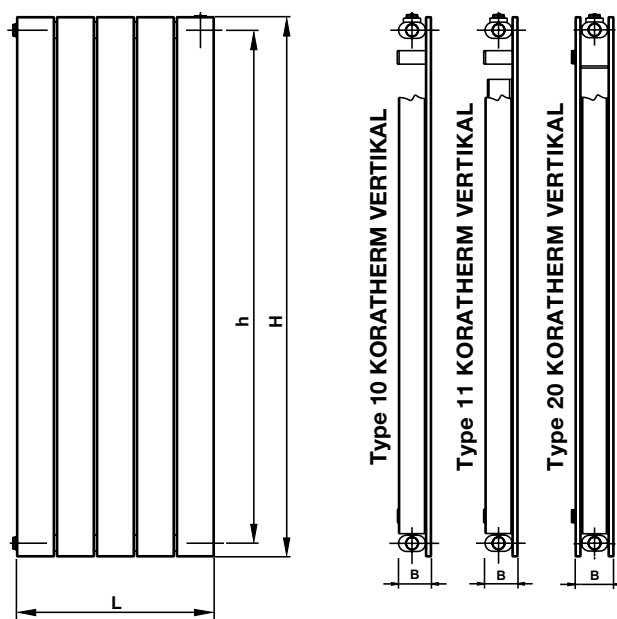
Description

KORATHERM VERTIKAL is a model of a design series of radiators with vertically aligned profiles that allows **right or left side connection** to the heating system with forced circulation of the heat transfer carrier. The radiator is supplied with full side covers. Four hangers are welded on the back of the radiator. The VERTIKAL split bracket is included in the delivery. It ensures the secure mounting of the radiator.

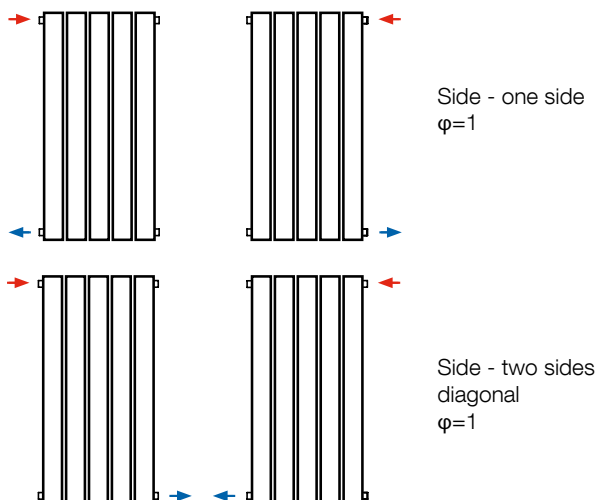
Technical data

Height H [inch]	19 5/8", 23 5/8", 27 1/2", 31 1/2", 35 3/8", 39 3/8", 43 1/4", 47 1/4", 55 1/8", 63", 70 7/8", 78 3/4"
Length L [inch]	5 5/8", 8 5/8", 14 3/8", 20 1/4", 23 1/8", 26 1/8", 34 3/4", 37 3/4"
Depth B [inch]	
Type K10V	2 3/8"
Type K11V	2 3/8"
Type K20V	2 7/8"
Connection pitch h	h = H - 2"
Connection thread	6x G 1/2" inside
Highest allowed working pressure	58,02 psi
Highest allowed working temperature	230 °F

Types overview



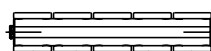
Type of Connection



Type 10 and 11 KORATHERM VERTIKAL



Type 20 KORATHERM VERTIKAL



KORATHERM VERTIKAL

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 10											
		Height H [inch]											
		19 5/8"	23 5/8"	27 1/2"	31 1/2"	35 3/8"	39 3/8"	43 1/4"	47 1/4"	55 1/8"	63"	70 7/8"	78 3/4"
5 5/8"	@ 180°F/68°F*	358	427	495	563	628	696	764	829	962	1 099	1 232	1 365
	@ 140°F/68°F*	191	229	263	300	331	369	403	437	505	577	645	713
	@ 100°F/68°F*	48	55	65	72	78	89	96	106	119	136	154	167
8 5/8"	@ 180°F/68°F*	543	648	747	853	952	1 054	1 160	1 259	1 460	1 662	1 866	2 068
	@ 140°F/68°F*	290	345	396	450	505	556	611	662	768	870	979	1 082
	@ 100°F/68°F*	72	85	96	109	123	133	147	157	181	205	232	256
14 3/8"	@ 180°F/68°F*	914	1 088	1 259	1 433	1 604	1 771	1 945	2 112	2 450	2 788	3 132	3 474
	@ 140°F/68°F*	488	580	669	757	846	935	1 024	1 112	1 286	1 464	1 641	1 815
	@ 100°F/68°F*	119	140	164	184	205	225	246	266	307	345	386	427
20 1/4"	@ 180°F/68°F*	1 286	1 529	1 767	2 010	2 252	2 487	2 730	2 969	3 443	3 921	4 395	4 879
	@ 140°F/68°F*	686	812	938	1 065	1 191	1 314	1 437	1 563	1 808	2 058	2 303	2 552
	@ 100°F/68°F*	167	198	229	256	287	314	345	372	430	488	543	601
23 1/8"	@ 180°F/68°F*	1 471	1 747	2 023	2 296	2 576	2 846	3 122	3 392	3 941	4 484	5 029	5 579
	@ 140°F/68°F*	785	928	1 075	1 218	1 361	1 501	1 645	1 785	2 068	2 351	2 634	2 917
	@ 100°F/68°F*	191	229	263	293	328	358	392	427	491	556	621	686
26 1/8"	@ 180°F/68°F*	1 655	1 969	2 276	2 590	2 900	3 207	3 511	3 822	4 436	5 050	5 664	6 282
	@ 140°F/68°F*	884	1 048	1 208	1 372	1 532	1 689	1 849	2 010	2 330	2 648	2 965	3 286
	@ 100°F/68°F*	215	256	293	331	369	406	444	478	553	628	699	771
34 3/4"	@ 180°F/68°F*	2 211	2 627	3 040	3 460	3 869	4 279	4 692	5 101	5 920	6 742	7 565	8 390
	@ 140°F/68°F*	1 177	1 399	1 614	1 832	2 044	2 255	2 470	2 685	3 108	3 535	3 961	4 388
	@ 100°F/68°F*	290	341	392	444	491	539	590	638	737	836	935	1 030
37 3/4"	@ 180°F/68°F*	2 399	2 846	3 296	3 747	4 194	4 637	5 084	5 531	6 418	7 305	8 193	9 093
	@ 140°F/68°F*	1 280	1 515	1 750	1 986	2 214	2 447	2 679	2 911	3 371	3 832	4 292	4 757
	@ 100°F/68°F*	314	369	427	481	532	587	638	693	798	908	1 013	1 119

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

Length L [inch]	Output (BTU/HR) [°F]	Type 11											
		Height H [inch]											
		19 5/8"	23 5/8"	27 1/2"	31 1/2"	35 3/8"	39 3/8"	43 1/4"	47 1/4"	55 1/8"	63"	70 7/8"	78 3/4"
5 5/8"	@ 180°F/68°F*	471	553	635	710	788	863	935	1 010	1 150	1 293	1 423	1 556
	@ 140°F/68°F*	252	297	341	379	420	461	495	532	604	679	747	816
	@ 100°F/68°F*	65	75	85	96	102	113	119	130	143	160	177	194
8 5/8"	@ 180°F/68°F*	713	836	959	1 078	1 191	1 307	1 416	1 529	1 744	1 955	2 160	2 354
	@ 140°F/68°F*	386	450	515	577	635	696	751	809	918	1 027	1 133	1 235
	@ 100°F/68°F*	96	113	126	143	157	171	181	194	218	242	270	293
14 3/8"	@ 180°F/68°F*	1 201	1 409	1 607	1 808	2 003	2 191	2 382	2 566	2 931	3 282	3 624	3 955
	@ 140°F/68°F*	648	757	863	966	1 068	1 164	1 262	1 358	1 542	1 723	1 901	2 071
	@ 100°F/68°F*	164	191	215	239	263	283	307	328	365	409	450	491
20 1/4"	@ 180°F/68°F*	1 686	1 976	2 259	2 539	2 815	3 081	3 347	3 603	4 115	4 606	5 088	5 555
	@ 140°F/68°F*	908	1 061	1 211	1 358	1 501	1 638	1 774	1 904	2 163	2 419	2 668	2 911
	@ 100°F/68°F*	229	266	300	334	369	399	430	457	515	573	631	689
23 1/8"	@ 180°F/68°F*	1 924	2 262	2 586	2 904	3 218	3 525	3 825	4 125	4 709	5 272	5 818	6 353
	@ 140°F/68°F*	1 037	1 215	1 385	1 553	1 716	1 873	2 027	2 180	2 474	2 767	3 054	3 330
	@ 100°F/68°F*	263	304	345	382	420	457	491	525	587	659	723	788
26 1/8"	@ 180°F/68°F*	2 167	2 545	2 914	3 272	3 620	3 968	4 306	4 641	5 299	5 934	6 548	7 152
	@ 140°F/68°F*	1 170	1 368	1 563	1 750	1 931	2 109	2 283	2 453	2 784	3 115	3 436	3 750
	@ 100°F/68°F*	293	341	389	433	474	515	553	590	662	740	816	887
34 3/4"	@ 180°F/68°F*	2 897	3 398	3 886	4 368	4 835	5 296	5 753	6 200	7 077	7 923	8 749	9 551
	@ 140°F/68°F*	1 563	1 829	2 085	2 337	2 580	2 815	3 047	3 276	3 719	4 163	4 589	5 009
	@ 100°F/68°F*	392	457	519	577	631	686	737	788	884	986	1 088	1 184
37 3/4"	@ 180°F/68°F*	3 136	3 685	4 214	4 733	5 244							
	@ 140°F/68°F*	1 692	1 982	2 259	2 532	2 795							
	@ 100°F/68°F*	427	495	563	624	686							

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

KORATHERM VERTIKAL



HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type 20											
		Height H [inch]											
		19 5/8"	23 5/8"	27 1/2"	31 1/2"	35 3/8"	39 3/8"	43 1/4"	47 1/4"	55 1/8"	63"	70 7/8"	78 3/4"
5 5/8"	@ 180°F/68°F*	549	645	744	839	935	1 030	1 123	1 215	1 399	1 576	1 754	1 928
	@ 140°F/68°F*	287	338	389	437	488	536	583	631	723	812	904	993
	@ 100°F/68°F*	68	78	92	102	113	126	136	147	164	184	205	225
8 5/8"	@ 180°F/68°F*	833	979	1 129	1 273	1 416	1 556	1 696	1 839	2 116	2 385	2 651	2 917
	@ 140°F/68°F*	437	512	590	665	737	812	884	955	1 092	1 232	1 368	1 505
	@ 100°F/68°F*	102	119	140	157	174	188	205	222	249	280	311	341
14 3/8"	@ 180°F/68°F*	1 396	1 648	1 890	2 136	2 375	2 614	2 853	3 088	3 549	4 006	4 453	4 896
	@ 140°F/68°F*	730	860	990	1 116	1 239	1 361	1 481	1 600	1 832	2 068	2 296	2 525
	@ 100°F/68°F*	174	201	232	263	290	317	345	369	420	471	522	573
20 1/4"	@ 180°F/68°F*	1 962	2 313	2 658	3 003	3 340	3 671	4 006	4 333	4 982	5 623	6 254	6 875
	@ 140°F/68°F*	1 027	1 211	1 389	1 566	1 740	1 911	2 081	2 249	2 576	2 904	3 224	3 545
	@ 100°F/68°F*	242	283	328	369	406	447	485	519	590	662	737	805
23 1/8"	@ 180°F/68°F*	2 245	2 648	3 040	3 433	3 818	4 200	4 583	4 958	5 702	6 432	7 152	7 868
	@ 140°F/68°F*	1 174	1 385	1 590	1 791	1 993	2 187	2 382	2 573	2 945	3 320	3 689	4 054
	@ 100°F/68°F*	276	324	372	420	464	508	553	594	672	757	843	921
26 1/8"	@ 180°F/68°F*	2 528	2 979	3 426	3 866	4 299	4 726	5 156	5 582	6 418	7 241	8 056	8 861
	@ 140°F/68°F*	1 324	1 559	1 791	2 017	2 242	2 464	2 682	2 897	3 317	3 736	4 156	4 565
	@ 100°F/68°F*	314	365	420	471	525	573	621	669	757	853	949	1 037
34 3/4"	@ 180°F/68°F*	3 375	3 979	4 576	5 159	5 743	6 316	6 886	7 452	8 571	9 670	10 755	11 830
	@ 140°F/68°F*	1 767	2 081	2 392	2 692	2 996	3 289	3 579	3 866	4 429	4 992	5 548	6 097
	@ 100°F/68°F*	416	491	560	631	699	768	829	894	1 013	1 140	1 266	1 389
37 3/4"	@ 180°F/68°F*	3 658	4 313	4 958	5 593	6 220	6 841	7 466	8 077	9 288	10 479	11 656	
	@ 140°F/68°F*	1 914	2 255	2 590	2 921	3 245	3 566	3 880	4 190	4 801	5 408	6 012	
	@ 100°F/68°F*	450	532	607	682	757	829	901	969	1 099	1 235	1 372	

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

KORATHERM AQUAPANEL

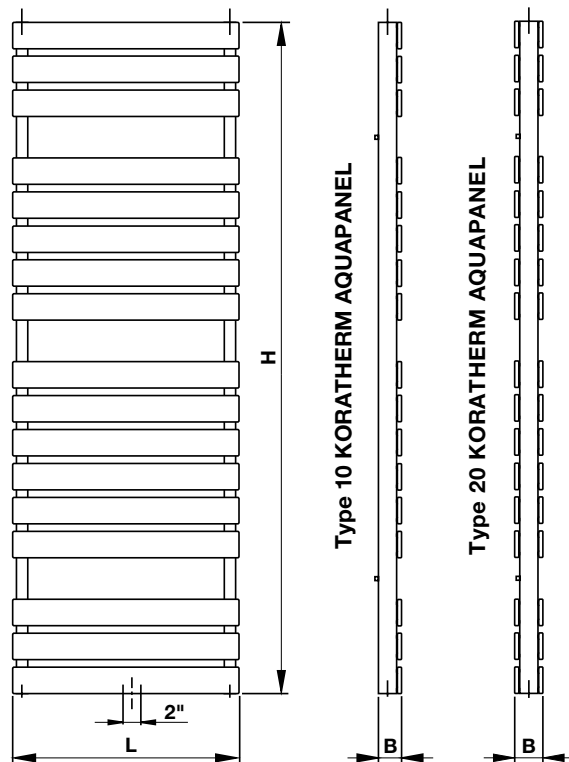


Description

Design radiator with horizontally aligned profiles

KORATHERM AQUAPANEL is available in single-row (K10A) or double-row (K20A) version. Its design primarily enables bottom middle connection to pressurized heating systems. Alternatively, it is available for bottom side, or diagonal connection. Rectangular steel profiles $2\frac{3}{4} \times \frac{3}{8}$ " are used as heating elements, collector profiles are oval $2 \times 1\frac{1}{8}$ ". Special mounting set which ensures a safe mounting to the wall supplied together with the radiator. Universal use in the bathroom and as a design element in any room. At an operating pressure up to 58,02 PSI, its heat output is up to 7 169 BTU.

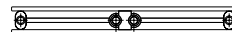
Types overview



Type 10 KORATHERM AQUAPANEL



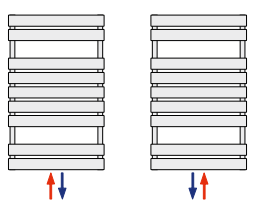
Type 20 KORATHERM AQUAPANEL



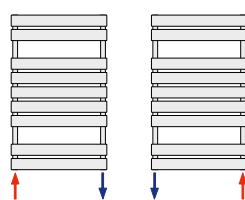
Technical data

Height H [inch]	31 1/8", 38 1/4", 48 7/8", 59 1/2", 70 1/8"
Length L [inch]	19 5/8", 23 5/8", 29 1/2"
Depth B [inch]	
Type K10A	2 3/8"
Type K20A	2 7/8"
Connecting pitch	$h = L - 2"$
Connecting thread	G 1/2" inside
Highest allowed working pressure	58,02 psi
Highest allowed working temperature	230 °F
Drag coefficient ξ_r	
Type K10A	79,0
Type K20A	66,0

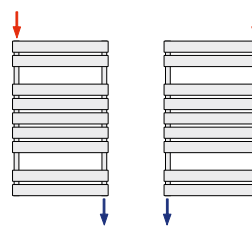
Type of Connection



bottom middle connection
 $\varphi = 1$



bottom connection
 $\varphi = 1$



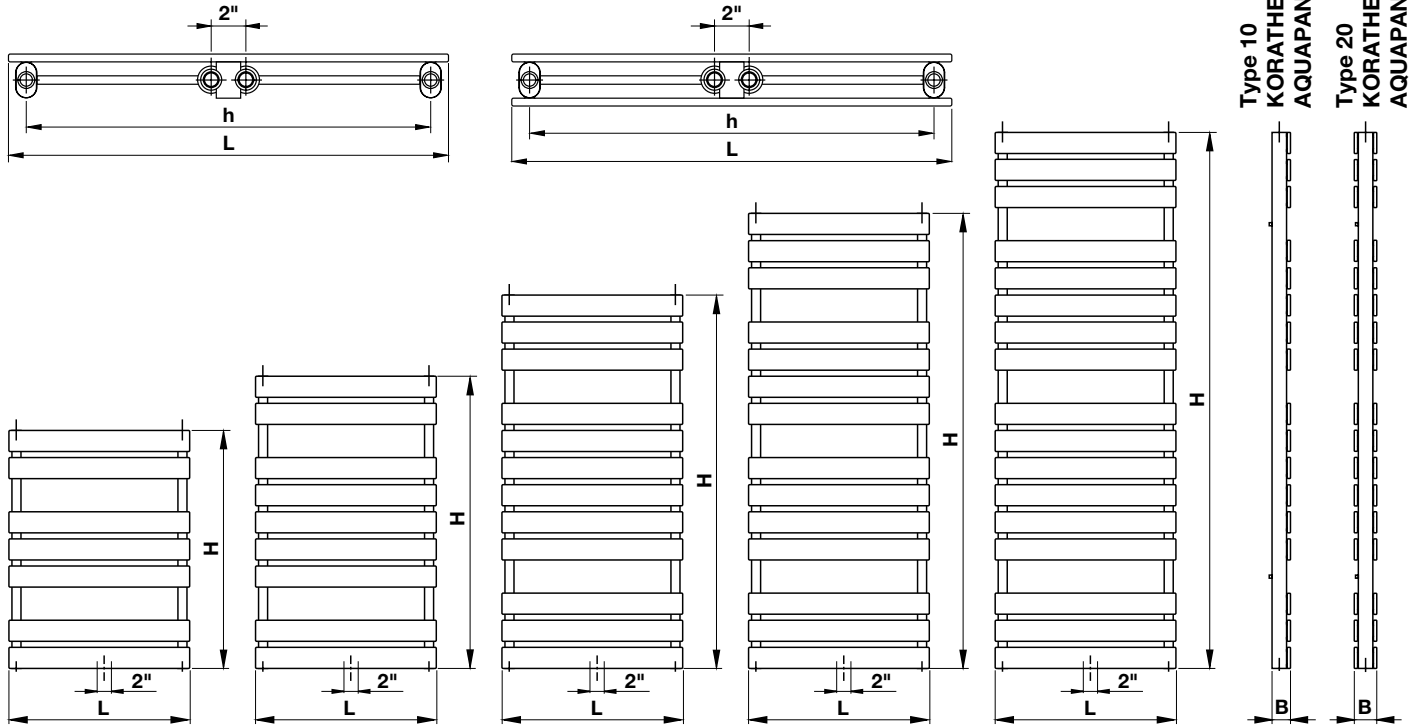
diagonal connection
 $\varphi = 1$

KORATHERM AQUAPANEL – TYP K10A, K20A



Type 10 KORATHERM AQUAPANEL

Type 20 KORATHERM AQUAPANEL



- K10A 31 1/8"...
- K10A 38 1/4"...
- K10A 48 7/8"...
- K10A 59 1/2"...
- K10A 70 1/8"...
- K20A 31 1/8"...
- K20A 38 1/4"...
- K20A 48 7/8"...
- K20A 59 1/2"...
- K20A 70 1/8"...

KORATHERM AQUAPANEL – DATA FOR MOUNTING

Type 10 KORATHERM AQUAPANEL

Type 20 KORATHERM AQUAPANEL

Type 10 KORATHERM AQUAPANEL

Type 20 KORATHERM AQUAPANEL

Type	K10A	K20A
D [inch]	1 5/8" – 2"	2" – 2 5/8"

KORATHERM AQUAPANEL

HEAT OUTPUT

Length L [inch]	Output (BTU/HR) [°F]	Type K10A					Type K20A				
		Height H [inch]									
		31 1/8"	38 1/4"	48 7/8"	59 1/2"	70 1/8"	31 1/8"	38 1/4"	48 7/8"	59 1/2"	70 1/8"
19 5/8"	@ 180°F/68°F*	1 599	1 923	2 452	2 929	3 381	2 298	2 806	3 534	4 221	4 867
	@ 140°F/68°F*	877	1 105	1 346	1 613	1 870	1 234	1 511	1 912	2 294	2 658
	@ 100°F/68°F*	231	328	361	437	511	316	389	497	603	706
23 5/8"	@ 180°F/68°F*	1 885	2 267	2 888	3 451	3 982	2 733	3 340	4 206	5 023	5 795
	@ 140°F/68°F*	1 027	1 303	1 585	1 901	2 202	1 467	1 798	2 275	2 730	3 165
	@ 100°F/68°F*	272	387	425	515	601	375	463	592	718	841
29 1/2"	@ 180°F/68°F*	2 302	2 769	3 530	4 215	4 867	3 382	4 132	5 204	6 215	7 167
	@ 140°F/68°F*	1 255	1 591	1 937	2 322	2 692	1 815	2 225	2 815	3 378	3 914
		332	473	520	629	735	464	573	733	888	1 040

*outputs based on water supply temperatures @ 20°F Δ T x 68°F room temperature

GUARANTEE PERIOD

RADIK, KORALUX, KORATHERM

We provide the following guarantee period for leakage and declared heat outputs and technical parameters of our radiators placed in hot water systems:

- 10 years.....guarantee Steel Panel Radiators RADIK
- 5 years.....guarantee Towel Rail Radiators KORALUX,
Design Radiators KORATHERM.
- 2 years.....guarantee RADIK V-POWER

All information, including technical parameters, can also be found at: <https://na.korado.com/>

The KORADO, a.s. doesn't assume any responsibility for deformations and damages caused during their transportation, handling and storage. The guarantee doesn't apply to mechanical and other damages caused by unprofessional or unskilled installation of radiators or damages caused by incompetent electrical or plumbing installation. The detailed operation and guarantee conditions including the complaint procedure are stated in The Sales and Delivery Terms of the company KORADO, a.s.

COLOR CARD



SATIN GLOSS

code 10
White RAL 9016*



code 14
Jasmine



code 35
Silber RAL 9006



HIGH GLOSS

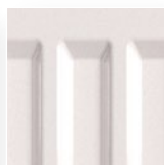
code 16
Bahama



code 22
Manhattan



code 26
Pergamon



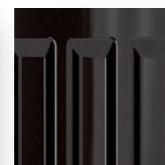
code 32
Anthrazit Metallic



code 37
Red RAL 3001



code 39
Black RAL 9005



code 45
Pearl Brown



MATTE

code 47
RAL 9007



code 48
RAL 9006



code 49
RAL 7024



code 51
RAL 7016



code 54
RAL 7015



code 57
RAL 7040



DEEP MATTE

code 40
Alloy Black



code 42
Gold

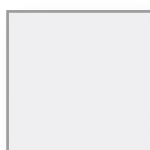


code 58
Black Matt



* PLAN SET / LINE SET - available versions of detachable front panels

The models RADIK can be complemented with a new front panel in the version PLAN or LINE in basic white RAL 9016. Front panels are available also in other colors from RAL color range with an extra charge. For more information see please na.korado.com or our technical brochure.



PLAN SET



LINE SET

Notice:

The color of the radiator may vary in comparison with the color shown in the color card. The standard paint finish is RAL 9016, other colors from KORADO color range with an extra charge of 30% for RADIK models and 20% for KORALUX and KORATHERM. Radiators can be ordered also in other colors from RAL color range with an extra charge of 40% for RADIK models and 30% for KORALUX and KORATHERM.

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