

ORDER EXAMPLE

To correctly order this model follow the example specified below:

CV10#200 018 0C1 ST 9010 PRODUCT

CV10#200 018 Article code composed of Model, Height (200) and Number of elements (018)

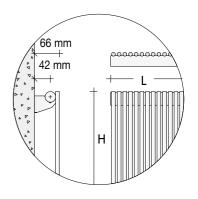
0C1 Connector code found in the table here below ST Standard Support code found in the table here below 9010 Colour code found in the TUBES COLOUR CHART

ACCESSORIES

Z1TLNR#AN R12 9010 Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

Z1RAC#R12CRO 12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 271 - 272 - 273 - 274 - 275.



CONNECTORS

The radiators are supplied with "OC1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of the radiators ordered and the radiators connected to the same system should all have the same configuration otherwise operating problems could occur. The OB2 configuration should have two 1/8" diameter chrome-plated plugs on the head of the manifolds.

Standard connectors **Custom-made connectors** Connectors on request **Custom-made connectors** Supplied on request WITHOUT an additional price charge Will be supplied if not Supplied on request WITH an additional price Supplied on request WITH an additional otherwise specified when charge of € price charge of € placing the order d i Interaxis (Pipe Interaxis (Pipe Specify "i" and "d" I=L-3,8 cm Interaxis (Pipe Interaxis (Pipe single pipe i min.=5 cm d min.=2 cm centre) rear connector for centre) centre) centre) I=L+8,8 cm connection to GVR I=L-3,8 cm I=5.0 cm I=H-3,4 cm E P 50 SUPPORTS The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve. On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows: code MD WALL TYPE bracket support on the Right € code MS WALL TYPE bracket support on the Left **CEILING TYPE bracket support** code SO 2TIMIT WALL TYPE bracket support Width max 59.4 cm **CEILING TYPE bracket support** All widths The Chrome plated version cannot be supplied with bracket supports

ADDITIONAL COLOUR CHARGE (see the official Tubes Colour Chart)

Additional colour charges are calculated over the Pure white price (Cat. CO), for the other categories the additional charges herein below are applicable: Category C1 and C2 +10% - C3 Category +20% - RAL not included in the colour chart +30% - According to samples: Request feasibility and cost estimate

Standard WALL type

support

(ST code)

Connection to the

ote Valve Assembly

(GVR) with connection

REMOTE VALVE ASSEMBLY

STANDARD VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 271, 272, 273, 274 und 275 of the Price List)

WALL TYPE bracket

support

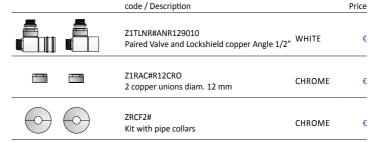
(MD code wall on right) (MS code wall on left)

CEILING TYPE bracket

support

Price

	code	Description	Price
	GVR#	Valve and Lockshield assembly for recessed remote connection, CHROME finish	€
↑ ↓ IN OUT	GVRC#	Valve and Lockshield assembly for recessed remote connection, COLOUR finish	€





Thermal yield ΔT 50°C - Watts per radiator For correction factors different to $\Delta T50^{\circ}C/\Delta T30^{\circ}C$ see page 284-289

Height		4	0	5	0	6	0	7	0	8	0	10	00	1	10	1:	20	13	30
N° elements	Width (cm)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)
6 7 8 9	9,9 11,4 12,9 14,4 15,9	55 64 73 82 91		67 78 90 101 112		79 92 106 119 132		91 106 122 137 152		103 120 137 154 171		125 146 167 188 209		137 160 182 205 228		148 172 197 221 246		158 185 211 238 264	
10 11 12 13 14 15	17,4 18,9 20,4 21,9 23,4	100 109 118 127 137		123 134 146 157 168		145 158 172 185		152 167 182 198 213 228		188 205 222 239 257		230 251 272 293 314		251 274 296 319 342		271 295 320 344 369		290 317 343 370	
16	24,9 26,4 27,9 29,4 30,9	146 155 164 173 182		179 190 202 213 224		211 224 238 251 264		213 228 243 258 274 289 304		274 291 308 325 342		334 355 376 397 418		160 182 205 228 251 274 296 319 342 365 388 410 433 456 479 502 524 547 570		394 418 443 467 492		396 422 449 475 502 528	
17 18 19 20 21 22 23 24 25	32,4 33,9 35,4 36,9 38,4	191 200 209 218 228		235 246 258 269 280		277 290 304 317 330		319 334 350 365 380		359 376 393 410 428		439 460 481 502 523		479 502 524 547 570		517 541 566 590 615		554 581 607 634 660	
26 27 28 29 30	39,9 41,4 42,9 44,4 45,9	237 246 255 264 273		291 302 314 325 336		343 356 370 383 396		395 410 426 441 456		445 462 479 496 513		543 564 585 606 627		593 616 638 661 684 707 730 752 775		640 664 689 713 738		686 713 739 766 792	
27 28 29 30 31 32 33 34 35 36 37 38 39 40	47,4 48,9 50,4 51,9 53,4	282 291 300 309 319		347 358 370 381 392		409 422 436 449 462		471 486 502 517 532		530 547 564 581 599		648 669 690 711 732		707 730 752 775 798		763 787 812 836 861 886		792 818 845 871 898 924	
36 37 38 39 40	54,9 56,4 57,9 59,4 60,9	328 337 346 355 364		403 414 426 437 448		475 488 502 515 528		547 562 578 593 608		616 633 650 667 684		752 773 794 815 836		798 821 844 866 889 912 935 958 980		910 935 959 984		950 977 1003 1030 1056	
41 42 43 44 45	62,4 63,9 65,4 66,9 68,4	3/3 382 391 400 410		459 470 482 493 504		541 554 568 581 594		547 562 578 593 608 623 638 654 669 684		701 718 735 752 770 787		857 878 899 920 941		935 958 980 1003 1026		1009 1033 1058 1082 1107		1082 1109 1135 1162 1188	
46 47 48 49 50	69,9 71,4 72,9 74,4 75,9	419 428 437 446 455		515 526 538 549 560		607 620 634 647 660		699 714 730 745 760		787 804 821 838 855		961 982 1003 1024 1045		1003 1026 1049 1072 1094 1117 1140		1132 1156 1181 1205 1230		1214 1241 1267 1294 1320	
Coefficient «n»	Watt 30°C x Elem.	1,267	4,70	1,278	5,80	1,289	6,80	1,300	7,60	1,311	8,70	1,333	10,50	1,332	11,50	1,331	12,40	1,330	13,30

Height		14	40	15	50	16	50	17	70	18	80	19	90	20	00	22	20
N° elements	Width (cm)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)
6 7	9,9	169 197	(=)	180 210	(=)	191	(=)	201 235	(5)	211 246	(=)	221 258	(=)	231 270	(5)	251	(=)
8 9 10	12,9 14,4 15.9	226 254 282		240 270 300		223 254 286 318		268 302 335		282 317		294 331 368		308 347 385		293 334 376 418	
11 12	17,4 18,9	310 338		330 360		350 382		369 402		352 387 422		405 442		424 462		460 502	
13 14 15	20,4 21,9 23,4	367 395 423		390 420 450		413 445 477		436 469 503		458 493 528		478 515 552		501 539 578		543 585 627	
16 17 18	24,9 26,4 27,9	451 479 508		480 510 540		509 541 572		536 570 603		563 598 634		589 626 662		616 655 693		669 711 752	
19 20 21	29,4 30,9 32,4	536 564 592		570 600 630		604 636 668		637 670 704		669 704 739		699 736 773		732 770 809		794 836 878	
21 22 23	33,9 35,4	620 649		660 690		700 731		737 771		774 810		810 846 883		847 886		920 961	
22 23 24 25 26 27	36,9 38,4 39.9	677 705 733		720 750 780		763 795 827		804 838 871		845 880 915		920 957		924 963 1001		1003 1045 1087	
27 28 29 30	41,4 42,9 44.4	761 790 818		810 840 870		859 890 922		905 938 972		950 986 1021		994 1030 1067		1040 1078 1117		1129 1170 1212	
30 31	45,9 47,4	846 874 902		900 930 960		954 986 1018		1005 1039 1072		1056 1091		1104 1141 1178		1155 1194 1232		1254 1296 1338	
31 32 33 34 35 36 37 38 39	48,9 50,4 51,9	931 959		990 1020		1049 1081		11072 1106 1139 1173		1126 1162 1197 1232		1214 1251 1288		1271 1309		1379 1421	
35 36 37	53,4 54,9 56,4	987 1015 1043		1050 1080 1110		1113 1145 1177		1206 1240		1267 1302		1325 1362		1348 1386 1425 1463		1463 1505 1547	
38 39 40	57,9 59,4 60,9	1072 1100 1128		1140 1170 1200		1208 1240 1272		1273 1307 1340		1338 1373 1408		1398 1435 1472		1463 1502 1540		1588 1630 1672	
41 42 43	62,4 63,9 65,4	1156 1184 1213		1230 1260 1290		1304 1336 1367		1374 1407 1441		1443 1478 1514		1509 1546 1582		1579 1617 1656		1714 1756 1797	
44 45	66,9 68.4	1241 1269		1320 1350		1399 1431		1474 1508		1549 1584		1619 1656		1694 1733		1839 1881	
46 47 48	69,9 71,4 72,9	1297 1325 1354		1380 1410 1440		1463 1495 1526		1541 1575 1608		1619 1654 1690		1693 1730 1766		1771 1810 1848		1923 1965 2006	
48 49 50 Coefficient	74,4 75,9	1382 1410		1470 1500		1558 1590		1642 1675		1725 1760		1803 1840		1887 1925		2048 2090	
«n»	Watt 30°C x Elem.	1,330	14,10	1,329	15,20	1,328	16,10	1,331	16,90	1,335	17,70	1,339	18,50	1,343	19,20	1,350	20,70

SIZES AVAILABLE ON REQUEST: H.90



ORDER EXAMPLE

To correctly order this model follow the example specified below:

PRODUCT CV10G#200 018 0C1 ST CRO

CV10G#200 018 Article code composed of Model, Height (200) and Number of elements (018)

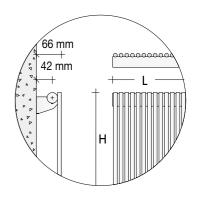
0C1 Connector code found in the table here below ST Standard Support code found in the table here below CRO Finish code found in the Tubes Colour Chart

ACCESSORIES

Z1TLNRG#AN R12 CRO Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - CHROME

Z1RAC#R12CRO 12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

For other types of Valves see the table below or those on pages 271 - 272 - 273 - 274 - 275.



CONNECTORS

The radiators are supplied with "OC1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of the radiators ordered and the radiators connected to the same system should all have the same configuration otherwise operating problems could occur. The OB2 configuration should have two 1/8" diameter chrome-plated plugs on the head of the manifolds.

Standard connectors

Will be supplied if not otherwise specified when placing the order

Custom-made connectors

Supplied on request WITH an additional price charge of €

Connectors on request

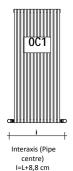
centre)

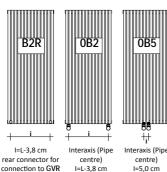
I=H-3,4 cm

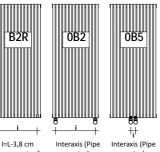
Supplied on request WITHOUT an additional price charge

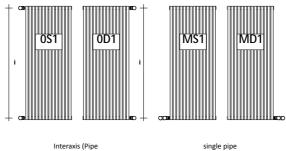
Custom-made connectors

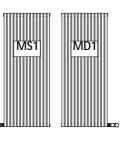
Supplied on request WITH an additional price charge of €









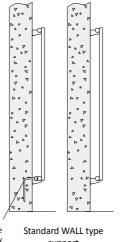




SUPPORTS

The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve.

The Chrome plated version cannot be supplied with bracket supports



Connection to the (GVR) with connection

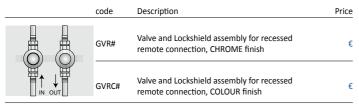
support

ADDITIONAL CHARGES FOR FINISHES (see the official Tubes Colour Chart)

Additional colour/finish charges are calculated over the Pure white (Category CO) price for coloured finishes, and over the Chrome (Category GO) price for plated finishes. FINISHES: G1 Category Nickel Satin finish (NIS code) NOT available - G5 (14kt Gold) Category +50% - G6 (24kt Gold) Category +60%

REMOTE VALVE ASSEMBLY

STANDARD VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 271, 272, 273, 274 und 275 of the Price List)



	code / Description		Price
	Z1TLNRG#ANR12CRO Paired Valve and Lockshield copper Angle 1/2"	CHROME	€
	Z1RAC#R12CRO 2 copper unions diam. 12 mm	CHROME	€
	ZRCF2# Kit with pipe collars	CHROME	€



Thermal yield ΔT 50°C - Watts per radiator For correction factors different to ΔT 50°C/ ΔT 30°C see page 284-289

Height		4	0	5	0	6	0	7	0	8	0	10	00	1	10	12	20
N°	Width	Watts	Price														
elements	(cm)	ΔT 50°C	(€)														
6	9,9	44		54		63		73		82		100		109		118	
7	11,4	51		63		74		85		96		117		128		138	
8	12,9	58		72		84		97		109		134		146		157	
9	14,4	66		81		95		109		123		150		164		177	
10	15,9	73		90		106		122		137		167		182		197	
11	17,4	80		99		116		134		150		184		201		216	
12	18,9	87		108		127		146		164		201		219		236	
13	20,4	95		116		137		158		178		217		237		256	
14	21,9	102		125		148		170		192		234		255		276	
15	23,4	109		134		158		182		205		251		274		295	
16	24,9	116		143		169		195 207		219		268		292		315	
17 18	26,4	124 131		152 161		180 190		207		233 246		284 301		310 328		335 354	
18 19	27,9 29,4	131		170		201		219		260		318		347		354	
20	30.9	146		170		201		243		274		334		365		394	
21	32,4	153		188		222		255		287		351		383		413	
22	33,9	160		197		232		268		301		368		401		433	
23	35,4	167		206		243		280		315		385		420		453	
24	36,9	175		215		253		292		328		401		438		472	
25	38.4	182		224		264		304		342		418		456		492	
26	39,9	189		233		275		316		356		435		474		512	
27	41,4	197		242		285		328		369		451		492		531	
28	42,9	204		251		296		340		383		468		511		551	
29	44,4	211		260		306		353		397		485		529		571	
30	45,9	218		269		317		365		410		502		547		590	
31	47,4	226		278		327		377		424		518		565		610	
32	48,9	233		287		338		389		438		535		584		630	
33	50,4	240		296		348		401		451		552		602		649	
34	51,9	248		305		359		413		465		568		620		669	
35	53,4	255		314		370		426		479		585		638		689	
36	54,9	262		323		380		438		492		602		657		708	
37	56,4	269		332		391		450		506		619		675		728	
38	57,9	277		340		401		462 474		520		635		693		748 768	
39 40	59,4 60,9	284 291		349 358		412 422		474		534 547		652 669		711 730		787	
Coefficient	00,9	231		336		422		1 400		547		1 009		/30		101	
«n»	Watt	1,267	4.00	1.278	5.00	1.289	5.00	1.344	6.00	1.311	7.00	1,333	8.00	1,332	9,00	1.331	10.00
ΔΤ	Γ 30°C x Elem.	_,_0,	.,50	_,_,	_,00	_,_05	-,50	_,,,,,,,	-,00	_,	. ,00	_,,,,,,	-,00	_,,502	-,00	_,501	,

Height		13	30	14	10	15	50	16	0	17	70	18	30	19	90	20	00
N° elements	Width (cm)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)
6 7 8	9,9 11,4 12,9	127 148 169		135 158 180		144 168 192		153 178 204		161 188 214		169 197 225		177 206 236		185 216 246	
9 10	14,4 15,9	190 211		203 226		216 240		229 254		241 268		253 282		265 294		277 308	
11 12 13	17,4 18,9 20,4	232 253 275		248 271 293		264 288 312		280 305 331		295 322 348		310 338 366		324 353 383		339 370 400	
14 15	21,9 23,4	296 317		316 338		336 360		356 382		375 402		394 422		412 442		431 462	
16 17 18	24,9 26,4 27,9	338 359 380		361 384 406		384 408 432		407 432 458		429 456 482		451 479 507		471 500 530		493 524 554	
19 20	29,4 30,9	401 422		429 451		456 480		483 509		509 536		535 563		559 589		585 616	
21 22	32,4 33,9	444 465 486		474 496 519		504 528 552		534 560 585		563 590 616		591 620 648		618 648 677		647 678 708	
23 24 25	35,4 36,9 38.4	507 528		541 564		576 600		611 636		643		676 704		707 736		739 770	
26 27	39,9 41,4	549 570		587 609		624 648		661 687		697 724		732 760		765 795		801 832	
28 29 30	42,9 44,4 45.9	591 612 634		632 654 677		672 696 720		712 738 763		750 777 804		788 817 845		824 854 883		862 893 924	
31 32	47,4 48,9	655 676		699 722		744 768		789 814		831 858		873 901		913 942		955 986	
33 34	50,4 51,9	697 718		744 767		792 816		840 865		884 911		929 957		972 1001		1016 1047	
35 36 37	53,4 54,9 56,4	739 760 781		790 812 835		840 864 888		890 916 941		938 965 992		986 1014 1042		1030 1060 1089		1078 1109 1140	
38 39 40	57,9 59,4 60.9	803 824 845		857 880 902		912 936 960		967 992 1018		1018 1045 1072		1070 1098 1126		1119 1148 1178		1170 1201 1232	
Coefficient «n»	Watt 30°C x Elem.		11,00	1,330	11,00	1,329	12,00	1,328	13,00	1,331	14,00	1,335	14,00	1,339	15,00	1,343	16,00

HW

ORDER EXAMPLE

To correctly order this model follow the example specified below:

PRODUCT CV10D#200 018 0C1 ST 9010

CV10D#200 018 Article code composed of Model, Height (200) and Number of elements (018)

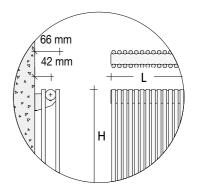
OC1 Connector code found in the table here below
ST Standard Support code found in the table here below
9010 Colour code found in the TUBES COLOUR CHART

ACCESSORIES

Z1TLNR#AN R12 9010 Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

Z1RAC#R12CRO 12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

For other types of Valves see the table below or those on pages 271 - 272 - 273 - 274 - 275.



15 cm 20 cm

CEILING TYPE bracket

support

WALL TYPE bracket

support

(MD code wall on right) (MS code wall on left)

CONNECTORS

The radiators are supplied with "OC1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of the radiators ordered and the radiators connected to the same system should all have the same configuration otherwise operating problems could occur. The OB2 configuration should have two 1/8" diameter chrome-plated plugs on the head of the manifolds.

Standard connectors **Custom-made connectors Custom-made connectors** Connectors on request Supplied on request WITHOUT an additional price charge Will be supplied if not Supplied on request WITH an additional price Supplied on request WITH an additional otherwise specified when charge of € price charge of € placing the order Interaxis (Pipe Interaxis (Pipe Interaxis (Pipe single pipe Specify "i" and "d" i min.=5 cm d min.=2 cm centre) centre) centre) centre) I=L+8,8 cm I=L-3,8 cm I=5,0 cm I=H-3,4 cm Ë 15,0 **SUPPORTS** The radiators are supplied with standard supports (code ST) that include the wall fixing shelves and the manual vent Valve. On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows: code MD WALL TYPE bracket support on the Right code MS WALL TYPE bracket support on the Left CEILING TYPE bracket support code SO LIMITS WALL TYPE bracket support Width max 39.4 cm

$\label{prop:conditional} \textbf{ADDITIONAL CHARGES FOR FINISHES} \ (\text{see the official Tubes Colour Chart})$

The Chrome plated version cannot be supplied with bracket supports

All widths

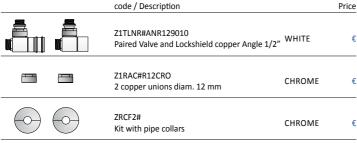
CEILING TYPE bracket support

Additional colour/finish charges are calculated over the Pure white (Category CO) price for coloured finishes, and over the Chrome (Category GO) price for plated finishes. FINISHES: G1 Category Nickel Satin finish (NIS code) NOT available - G5 (14kt Gold) Category +50% - G6 (24kt Gold) Category +60%

STANDARD VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 271, 272, 273, 274 und 275 of the Price List)

Standard WALL type

support





Thermal yield ΔT 50°C - Watts per radiator For correction factors different to $\Delta T50^{\circ}C/\Delta T30^{\circ}C$ see page 284-289

Height		4	0	5	0	6	0	7	0	8	0	10	00	11	10	1:	20	13	30
N°	Width	Watts	Price																
elements	(cm)	ΔT 50°C	(€)																
6	9,9	85		103		119		136		152		184		200		215		232	
7	11,4	99		120		139		158		177		215		233		251		270	
8	12,9	114		137		159		181		202		246		266		287		309	
9	14,4	128		154		179		203		228		276		300		323		347	
10	15,9	142		171		199		226		253		307		333		359		386	
11	17,4	156		188		219		249		278		338		366		395		425	
12	18,9	170		205		239		271		304		368		400		431		463	
13 14	20,4	185		222		259		294		329		399		433		467		502	
14 15	21,9 23,4	199 213		239 257		279 299		316 339		354 380		430 461		466 500		503 539		540 579	
16	24,9	227		274		318		362		405		491		533		574		618	
17	26,4	241		291		338		384		430		522		566		610		656	
18	27,9	256		308		358		407		455		553		599		646		695	
19	29,4	270		325		378		429		481		583		633		682		733	
20	30,9	284		342		398		452		506		614		666		718		772	
21	32,4	298		359		418		475		531		645		699		754		811	
22	33,9	312		376		438		497		557		675		733		790		849	
23	35,4	327		393		458		520		582		706		766		826		888	
24	36,9	341		410		478		542		607		737		799		862		926	
25	38.4	355		428		498		565		633		768		833		898		965	
26	39,9	369		445		517		588		658		798		866		933		1004	
27	41,4	383		462		537		610		683		829		899		969		1042	
28	42,9	398		479		557		633		708		860		932		1005		1081	
29	44,4	412		496		577		655		734		890		966		1041		1119	
30	45,9	426		513		597		678		759		921		999		1077		1158	
31	47,4	440		530		617		701		784		952		1032		1113		1197	
32	48,9	454		547		637		723		810		982		1066		1149		1235	
33	50,4	469		564		657		746		835		1013		1099		1185		1274	
34	51,9	483		581		677		768		860		1044		1132		1221		1312	
Coefficient «n»	Watt	1 201	7.20	1 200	0.70	1 200	10.00	1 210	11 50	1 220	12.00	1 246	15.40	1 250	10.00	1 252	17.00	1 250	10.20
	30°C x Elem.	1,291	7,30	1,300	8,70	1,309	10,00	1,318	11,50	1,328	12,80	1,346	15,40	1,350	16,60	1,353	17,90	1,356	19,20

Height		14	40	15	i0	16	0	17	70	18	30	19	90	20	00	22	20
N°	Width	Watts	Price	Watts	Price	Watts	Price	Watts	Price	Watts	Price	Watts	Price	Watts	Price	Watts	Price
elements	(cm)	ΔT 50°C	(€)	ΔT 50°C	(€)	ΔT 50°C	(€)	ΔT 50°C	(€)	ΔT 50°C	(€)	ΔT 50°C	(€)	ΔT 50°C	(€)	ΔT 50°C	(€)
6	9,9	247		262		280		296		311		328		344		377	
7	11,4	288		305		326		345		363		383		402		440	
8	12,9	330		349		373		394		415		438		459		503	
9	14,4	371		392		419		444		467		492		517		566	
10	15,9	412		436		466		493		519		547		574		629	
11	17,4	453		480		513		542		571		602		631		692	
12	18,9	494		523		559		592		623		656		689		755	
13	20,4	536		567		606		641		675		711		746		818	
14	21,9	577		610		652		690		727		766		804		881	
15	23,4	618		654		699		740		779		821		861		944	
16	24,9	659		698		746		789		830		875		918		1006	
17	26,4	700		741		792		838		882		930		976		1069	
18	27,9	742		785		839		887		934		985		1033		1132	
19	29,4	783		828		885		937		986		1039		1091		1195	
<u>20</u> 21	30,9 32,4	824 865		872 916		932 979		986 1035		1038 1090		1094 1149		1148 1205		1258 1321	
21		906		916		1025		1035		1142		1203		1203		1321	
23	33,9 35,4	948		1003		1023		1134		1142		1203		1320		1447	
23	36,9	989		1003		1118		1183		1246		1313		1378		1510	
25	38,4	1030		1040		1165		1233		1298		1368		1435		1573	
26	39,9	1071		1134		1212		1282		1349		1422		1492		1635	
27	41,4	1112		1177		1258		1331		1401		1477		1550		1698	
28	42,9	1154		1221		1305		1380		1453		1532		1607		1761	
29	44,4	1195		1264		1351		1430		1505		1586		1665		1824	
30	45.9	1236		1308		1398		1479		1557		1641		1722		1887	
31	47,4	1277		1352		1445		1528		1609		1696		1779		1950	
32	48,9	1318		1395		1491		1578		1661		1750		1837		2013	
33	50,4	1360		1439		1538		1627		1713		1805		1894		2076	
34	51,9	1401		1482		1584		1676		1765		1860		1952		2139	
Coefficient	Watt		20.50		24.76		22.46		24.50		25.00		27.26		20.50		24.50
«n» ΔT	30°C x Elem.	1,360	20,50	1,363	21,70	1,367	23,10	1,363	24,50	1,358	25,80	1,354	27,30	1,350	28,50	1,346	31,50

HW

ORDER EXAMPLE

To correctly order this model follow the example specified below:

PRODUCT CO10#100 0B1 ST 9010

CO10#... Article code composed of Model, Height (200) and Number of elements (018)

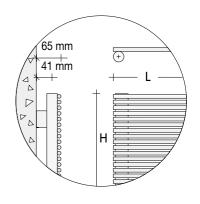
OB1 Connector code found in the table here below
ST Standard Support code found in the table here below
9010 Colour code found in the TUBES COLOUR CHART

ACCESSORIES

Z1TLNR#AN R12 9010 Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

Z1RAC#R12CRO 12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

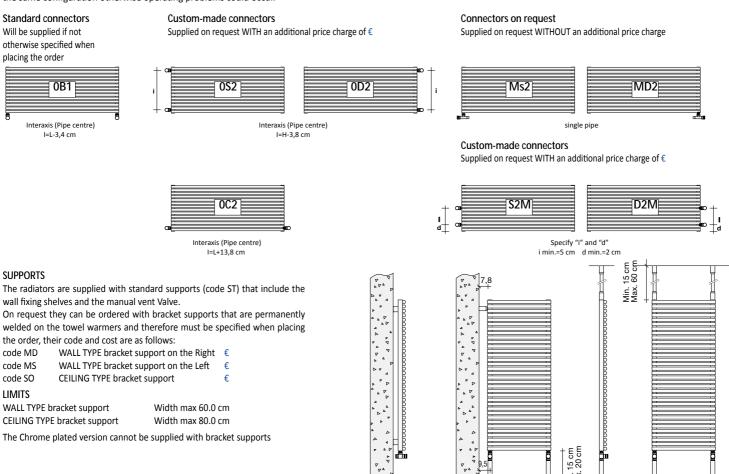
For other types of Valves see the table below or those on pages 271 - 272 - 273 - 274 - 275.



CONNECTORS

The radiators are supplied with "OB1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.



$\label{eq:ADDITIONAL COLOUR CHARGE} \textbf{(see the official Tubes Colour Chart)}$

Additional colour charges are calculated over the Pure white price (Cat. C0), for the other categories the additional charges herein below are applicable: Category C1 and C2 +10% - C3 Category +20% - RAL not included in the colour chart +30% - According to samples: Request feasibility and cost estimate.

Standard WALL type

support

(ST code)

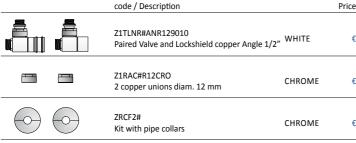
WALL TYPE bracket

support

(MD code wall on right) (MS code wall on left) CEILING TYPE bracket

support (SO code)

STANDARD VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 271, 272, 273, 274 und 275 of the Price List)





Thermal yield ΔT 50°C - Watts per radiator For correction factors different to $\Delta T50^{\circ}C/\Delta T30^{\circ}C$ see page 284-289

Width		40	0	5	0	60)	7	0	8)	10	10	11	0	12	20	13	0
N° elements	Height (cm)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)
6 7 8 9	9,9 11,4 12,9 14,4 15,9	58 68 78 89 100		73 85 98 111 125		87 102 118 134 150		102 119 137 156 175		117 136 157 178 199		146 170 196 223 249		160 187 216 245 274		175 204 235 267 299		190 221 255 289 324	
11 12 13 14 15	17,4 18,9 20,4 21,9 23,4	110 121 132 143 154		138 152 165 178		166 182 198 214 230		193 212 231 250 269		221 242 264 286 307		276 303 330 357 384		304 333 363 393		331 364 396 428 461		359 394 429 464 499	
16 17 18	24,9 26,4 27,9 29,4 30,9	164 175 186 196 207		192 205 219 232 245 258		246 262 278 294 310		287 306 325 343 362		328 350 371 392 413		411 437 464 490 517		422 452 481 510 539 568		493 525 557 588 620		534 568 603 638 672	
19 20 21 22 23 24 25 26	32,4 33,9 35,4 36,9 38,4	217 228 238 248 258 268		271 284 297 310 323		326 341 357 372 387		380 398 416 434 452		434 455 476 496 516		543 569 595 620 645		597 626 654 682 710 737		651 683 713 744 774		706 739 773 806 839	
27 28 29	39,9 41,4 42,9 44,4 45,9	268 278 288 298 307		335 348 360 372 384		402 417 432 446 461		469 487 504 521 538		536 556 576 595 615		670 695 720 744 768		737 765 792 819 845		804 834 864 893 922		872 904 936 967 999	
31 32 33 34 35	47,4 48,9 50,4 51,9 53,4	317 326 336 345 354		396 408 419 431 442		475 489 503 517 531		554 571 587 603 619		634 652 671 689 708		792 816 839 862 884		871 897 923 948 973		922 950 979 1007 1034 1061		1030 1060 1090 1120 1150	
30 31 32 33 34 35 36 37 38 39 40 41	54,9 56,4 57,9 59,4 60,9	363 372 380 389 397		453 464 475 486 497		544 557 570 583 596		635 650 665 681 695		725 743 761 778 795		907 929 951 972 993		997 1022 1046 1069 1093		1088 1115 1141 1167 1192		1179 1208 1236 1264 1291	
42 43 44 45	62,4 63,9 65,4 66,9 68,4	406 414 422 430 438		507 517 528 538 548		609 621 633 645 657		710 724 739 753 767		811 828 844 860 876		1014 1035 1055 1075 1095		1116 1138 1161 1183 1205		1217 1242 1266 1290 1314		1319 1345 1372 1398 1424	
46 47 48 49 50	69,9 71,4 72,9 74,4 75,9	446 453 461 468 475		557 567 576 585 594		669 680 691 702 713		780 793 807 820 831		892 907 922 937 950		1114 1134 1152 1171 1188		1226 1247 1268 1288 1307		1337 1360 1383 1405 1425		1449 1474 1498 1522 1544	
ΔT 30°C	Watt x Elem.	5,1	10	6,4	40	7,7	70	9,0	00	10,	30	12,	90	14,	20	15,	50	16,	80

Width		14	10	15	50	16	0	17	0	18	30	19	90	20	00	22	.0
N° elements	Height (cm)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ∆T 50°C	Price (€)
6 7 8 9 10	9,9 11,4 12,9 14,4 15.9	204 238 275 312 349		219 255 294 334 374		233 272 314 356 399		248 289 334 378 424		262 306 353 401 449		277 323 373 423 474		292 340 392 445 499		321 374 432 490 548	
11 12 13 14 15	17,4 18,9 20,4 21,9 23,4	349 387 424 462 500 537		414 455 495 535 576		442 485 528 571 614		469 515 561 607 652		497 545 594 642 691		525 576 627 678 729		499 552 606 660 714 768		607 667 726 785 844	
16 17 18 19 20	24,9 26,4 27,9 29,4 30,9	575 612 649 687 723		616 656 696 736 775		657 700 742 785 827 868		698 743 789 834 878		739 787 835 883 930 977		780 831 881 932 982		821 875 928 981 1033		903 962 1021 1079 1137	
21 22 23 24 25	32,4 33,9 35,4 36,9 38,4	760 796 832 868 903		814 853 892 930 968		910 951 992 1032		923 967 1011 1054 1097		1024 1070 1116 1162		1031 1081 1130 1178 1226		1086 1138 1189 1240 1291		1194 1251 1308 1364 1420	
26 27 28 29 30	39,9 41,4 42,9 44,4 45,9	939 973 1008 1042 1075		1006 1043 1080 1116 1152		1073 1112 1152 1191 1229		1140 1182 1224 1265 1306		1207 1251 1296 1339 1383		1274 1321 1368 1414 1460		1341 1390 1440 1488 1536		1475 1529 1584 1637 1690	
31 32 33 34 35	47,4 48,9 50,4 51,9 53,4	1109 1142 1174 1206 1238		1188 1223 1258 1293 1327		1267 1305 1342 1379 1415		1346 1386 1426 1465 1503		1426 1468 1510 1551 1592		1505 1549 1594 1637 1680		1584 1631 1678 1723 1769		1742 1794 1845 1896 1946	
35 36 37 38 39 40	54,9 56,4 57,9 59,4 60,9	1270 1300 1331 1361 1391		1360 1393 1426 1458 1490		1451 1486 1521 1556 1589		1542 1579 1616 1653 1689		1632 1672 1711 1750 1788		1723 1765 1806 1847 1887		1814 1858 1901 1944 1987		1995 2044 2092 2139 2185	
41 42 43 44 45	62,4 63,9 65,4 66,9 68,4	1420 1449 1477 1505 1533		1521 1552 1583 1613 1643		1623 1656 1688 1720 1752		1724 1759 1794 1828 1862		1826 1863 1899 1935 1971		1927 1966 2005 2043 2081		2029 2070 2110 2150 2190 2229		2231 2277 2321 2365 2409	
46 47 48 49 50	69,9 71,4 72,9 74,4 75,9	1560 1587 1613 1639 1663		1672 1700 1728 1756 1782		1783 1814 1844 1873 1900		1894 1927 1959 1990 2019		2006 2040 2074 2107 2138		2117 2154 2189 2225 2257		2229 2267 2305 2342 2376		2452 2494 2535 2576 2613	
ΔT 30°C	Watt x Elem.	18,	.10	19,	,40	20,	70	22,	00	23,	,30	24,	.60	26	,00	28,	50

HW

ORDER EXAMPLE

To correctly order this model follow the example specified below:

PRODUCT CO10D#200 018 0B1 ST 9010

CO10D#200 018 Article code composed of Model, Width (200) and Number of elements (018)

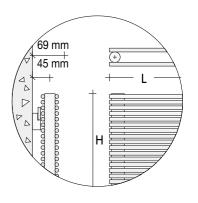
OB1 Connector code found in the table here below
ST Standard Support code found in the table here below
9010 Colour code found in the TUBES COLOUR CHART

ACCESSORIES

Z1TLNR#AN R12 9010 Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - White RAL 9010

Z1RAC#R12CRO 12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

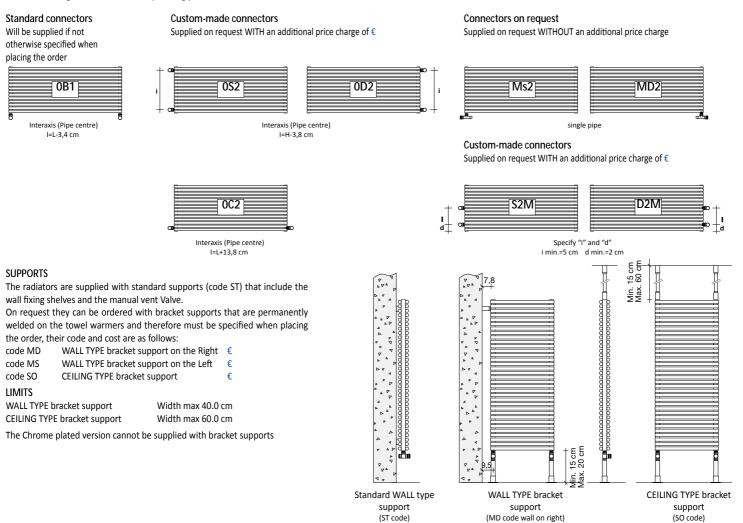
For other types of Valves see the table below or those on pages 271 - 272 - 273 - 274 - 275.



CONNECTORS

The radiators are supplied with "OB1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.



$\label{eq:ADDITIONAL COLOUR CHARGE} \textbf{(see the official Tubes Colour Chart)}$

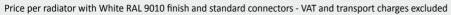
Additional colour charges are calculated over the Pure white price (Cat. CO), for the other categories the additional charges herein below are applicable: Category C1 and C2 +10% - C3 Category +20% - RAL not included in the colour chart +30% - According to samples: Request feasibility and cost estimate.

(MS code wall on left)

STANDARD VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 271, 272, 273, 274 und 275 of the Price List)



CO 10D HORIZONTAL DOUBLE





Price below are for items with White RAL 9010 finish and standard connectors. VAT and transport costs not included. Thermal yield ΔT 50°C - Watts per radiator For correction factors different to ΔT 50°C/ ΔT 30°C see page 284-289

Width		4	0	5	0	6)	7(0	8	0	10	00	11	10	12	0	13	0
N°	Height	Watts	Price																
elements	(cm)	ΔT 50°C	(€)																
6	9,9	107		134		161		188		215		269		295		322		349	
7	11,4	124		155		186		217		248		311		342		373		404	
8	12,9	142		178		213		249		284		355		391		426		462	
9	14,4	160		199		239		279		319		399		439		479		518	
10	15,9	177		221		265		309		353		442		486		530		574	
11	17,4	193		242		290		339		387		484		532		580		629	
12	18,9	210		262		315		367		420		524		577		629		682	
13	20,4	226		282		338		395		451		564		621		677		733	
14	21,9	241		301		362		422		482		603		663		723		783	
15	23,4	256		320		384		448		512		640		704		768		832	
16	24,9	270		338		405		473		541		676		743		811		878	
17	26,4	284		355		426		497		568		710		781		852		923	
18	27,9	297		372		446		520		595		744		818		892		967	
19	29,4	310		388		465		543		620		776		853		931		1008	
20	30,9	322		402		482		563		643		804		884		965		1045	
21	32,4	334		418		501		585		668		835		919		1002		1086	
22	33,9	345		432		518		604		691		863		950		1036		1122	
23	35,4	356		445		534		623		712		890		979		1068		1157	
24	36,9	366		458		549		641		732		915		1007		1098		1190	
25	38,4	376		470		564		657		751		939		1033		1127		1221	
26	39,9	385		481		577		673		770		962		1058		1154		1250	
27	41,4	393		492		590		688		787		984		1082		1180		1279	
28	42,9	402		502		602		703		803		1004		1104		1205		1305	
29	44,4	409		511		614		716		818		1023		1125		1227		1330	
30	45,9	416		520		624		729		833		1041		1145		1249		1353	
31	47,4	423		529		635		740		846		1058		1163		1269		1375	
32	48,9	429		537		644		751		859		1073		1181		1288		1395	
33	50,4	435		544		653		762		870		1088		1197		1305		1414	
34	51,9	441		551		661		771		881		1102		1212		1322		1432	
ΔT 30°C	Watt x Elem.	9,4	40	8,	70	14,	10	16,	40	18,	80	23,	.50	19,	.20	28,	20	30,	60

Width		14	40	15	0	16	0	17	0	18	30	19	90	20	00	22	0
N°	Height	Watts	Price														
elements	(cm)	ΔT 50°C	(€)														
6	9,9	376		403		430		457		483		510		537		591	
7	11,4	435		466		497		528		559		590		621		683	
8	12,9	497		533		568		604		639		675		710		781	
9	14,4	558		598		638		678		718		758		798		877	
10	15,9	618		663		707		751		795		839		883		972	
11	17,4	677		725		774		822		870		919		967		1064	
12	18,9	734		787		839		891		944		996		1049		1154	
13	20,4	790		846		903		959		1015		1072		1128		1241	
14	21,9	844		904		964		1024		1085		1145		1205		1326	
15	23,4	896		960		1024		1088		1152		1216		1280		1408	
16	24,9	946		1014		1081		1149		1216		1284		1351		1487	
17	26,4	994		1065		1136		1208		1279		1350		1421		1563	
18	27,9	1041		1115		1190		1264		1338		1413		1487		1636	
19	29,4	1086		1163		1241		1318		1396		1473		1551		1706	
20	30,9	1126		1206		1286		1367		1447		1528		1608		1769	
21	32,4	1169		1253		1336		1420		1504		1587		1671		1838	
22	33,9	1208		1295		1381		1467		1554		1640		1726		1899	
23	35,4	1246		1335		1424		1513		1602		1691		1780		1958	
24	36,9	1281		1373		1464		1556		1647		1739		1830		2013	
25	38,4	1315		1409		1503		1597		1691		1784		1878		2066	
26	39,9	1347		1443		1539		1635		1731		1828		1924		2116	
27	41,4	1377		1475		1574		1672		1770		1869		1967		2164	
28	42,9	1405		1506		1606		1706		1807		1907		2008		2208	
29	44,4	1432		1534		1637		1739		1841		1944		2046		2250	
30	45,9	1457		1561		1665		1769		1873		1978		2082		2290	
31	47,4	1481		1586		1692		1798		1904		2009		2115		2327	
32	48,9	1503		1610		1717		1825		1932		2039		2147		2361	
33	50,4	1523		1632		1741		1849		1958		2067		2176		2393	
34	51,9	1542		1652		1762		1873		1983		2093		2203		2423	
ΔT 30°C	Watt x Elem.	33	,20	35,	30	37,	60	29,	70	31,	40	33,	20	34,	90	38,	40



ORDER EXAMPLE

To correctly order this model follow the example specified below:

CO10G#200 018 0B1 ST CRO PRODUCT

CO10G#200 018 Article code composed of Model, Width (200) and Number of elements (018)

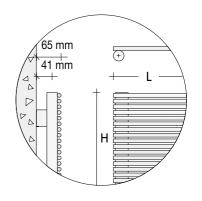
0B1 Connector code found in the table here below ST Standard Support code found in the table here below CRO Colour code found in the TUBES COLOUR CHART

ACCESSORIES

Z1TLNRG#AN R12 CRO Valve and Lockshield - Copper angle 1/2" for copper pipes or multi-layer pipes - CHROME

Z1RAC#R12CRO 12mm diam. copper pipe unions for Valve+Lockshield - chrome finish (2)

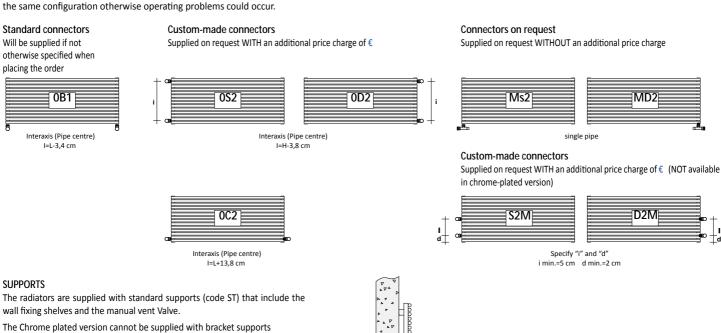
For other types of Valves see the table below or those on pages 271 - 272 - 273 - 274 - 275.

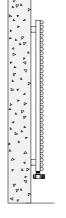


CONNECTORS

The radiators are supplied with "OB1" connectors as shown in the table here below.

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have



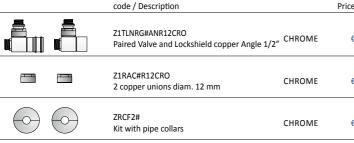


Standard WALL type support (ST code)

ADDITIONAL CHARGES FOR FINISHES (see the official Tubes Colour Chart)

Additional colour/finish charges are calculated over the Pure white (Category CO) price for coloured finishes, and over the Chrome (Category GO) price for plated finishes. FINISHES: G1 Category Nickel Satin finish (NIS code) NOT available - G5 (14kt Gold) Category +50% - G6 (24kt Gold) Category +60%

STANDARD VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves, or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 271, 272, 273, 274 und 275 of the Price List)





Thermal yield ΔT 50°C - Watts per radiator For correction factors different to ΔT 50°C/ ΔT 30°C see page 284-289

Width		40		50		60		70		80		100		110		120	
N° elements	Height (cm)	Watts ∆T 50°C	Price (€)														
6 7	9,9 11,4	47 54		58 68 78		70 82		82 95		93 109		117 136		128 150		140 163	
8 9	12,9 14,4	63 71		89		94 107		110 125		126 142		157 178		173 196		188 214 239	
10 11 12	15,9 17,4 18,9	80 88 97		100 110 121		120 133 145		140 155 170		160 177 194		199 221 242		219 243 267		265 291	
12 13 14	20,4 21,9	106 114		132 132 143		158 171		185 200		211 228		264 264 286		290 314		317 343	
15 16	23,4 24,9	123 131		154 164		184 197		215 230		246 263		307 328		338 361		368 394	
17 18	26,4 27,9	140 148		175 186		210 223		245 260		280 297		350 371		385 408		420 445	
19 20	29,4 30.9	157 165		196 207		235 248		275 289		314 331		392 413		432 455		471 496	
21 22	32,4 33,9	174 182		217 228		261 273		304 319		347 364		434 455		478 501		521 546	
23 24	35,4 36,9	190 198		238 248		285 298		333 347		380 397		476 496		523 546		571 595	
25 26	38,4 39,9	206 215		258 268		310 322		361 375		413 429		516 536		568 590		619 644	
27 28	41,4 42,9	222 230		278 288		334 346		389 403		445 461		556 576		612 633		667 691	
29 30	44,4 45,9	238 246		298 307		357 369		417 430		476 492		595 615		655 676		714 737	
31 32 33	47,4 48,9 50.4	253 261 268		317 326 336		380 391 403		444 457 470		507 522 537		634 652 671		697 718 738		760 783 805	
34 35	50,4 51,9 53.4	276 283		345 354		414 425		483 495		557 551 566		689 708		758 778		827 849	
36 37	54,9 56,4	290 297		363 372		435 446		508 520		580 594		725 743		798 817		871 892	
38 39 40	57,9 59,4 60,9	304 311 318		380 389 397		456 467 477		532 544 556		608 622 636		761 778 795		837 856 874		913 933 954	
	Watt ΔT 30°C x Elem.		00	5,00		6,00		7,00		8,00		10,00		11,00		12,00	

Width		130		140		150		160		170		180		190		200	
N° elements	Height (cm)	Watts ΔT 50°C	Price (€)	Watts ∆T 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)	Watts ΔT 50°C	Price (€)
6 7	9,9 11,4	152 177		163 190		175 204		187 217		198 231		210 245		222 258		233 272	
8 9	12,9 14,4	204 232		220 249		235 267		251 285		267 303		283 321		298 338		314 356	
<u>10</u>	15,9 17,4	259 287		279 309		299 331		319 353		339 375		359 398		379 420		399 442	
12 13	18,9 20,4	315 343		339 370		364 396		388 422		412 449		436 475		461 502		485 528	
14 15	21,9 23,4	371 399		400 430		428 461		457 491		485 522		514 553		542 583		571 614	
16 17	24,9 26,4	427 455		460 490		493 525		526 560		558 595		591 630		624 665		657 700	
18 19	27,9 29,4	482 510		520 549		557 588		594 628		631 667		668 706		705 745		742 785	
	30,9 32,4	537 565		579 608		620 651		661 695		703 738		744 782		785 825		827 868	
22	33,9	592		637		683		728		774		819		865		910	
23 24	35,4 36,9	618 645		666 694		713 744		761 794		809 843		856 893		904 942		951 992	
25	38,4	671		723		774		826		878		929		981		1032	
26 27	39,9 41,4	697 723		751 779		804 834		858 890		912 945		965 1001		1019 1057		1073 1112	
28	42,9	749		806		864		921		979		1037		1094		1152	
29	44,4	774		833		893		952		1012		1072		1131		1191	
30 31	45,9	799 824		860 887		922 950		983 1014		1045 1077		1106 1140		1168 1204		1229 1267	
32	47,4 48,9	848		913		979		1014		11077		1174		1204		1305	
33	50,4	872		939		1007		1074		1141		1208		1275		1342	
34	51,9	896		965		1034		1103		1172		1241		1310		1379	
35	53,4	920		991		1061		1132		1203		1274		1344		1415	
36 37	54,9 56,4	943 966		1016 1040		1088 1115		1161 1189		1233 1263		1306 1338		1378 1412		1451 1486	
38	57,9	989		1040		1115		1217		1263		1369		1412		1521	
39	59,4	1011		1089		1167		1244		1322		1400		1478		1556	
40	60,9	1033		1113		1192		1272		1351		1430		1510		1589	
Watt ΔT 30°C x Elem.		14,00		15,00		16,00		17,0	00	18,00		19,00		20,00		21,00	