

DORIANA

VERTICAL



Couleur standard: Blanc RAL 9010 *

Matériaux:

- collecteurs horizontaux en acier au carbone vernis semiovale 30x40 mm
- corps radiants horizontaux en acier au carbone vernis ø 25 mm

Console de fixation:

supports ayant la même couleur que le radiateur, clé hexagonale, chevilles et vis de fixation, instructions de montage

Emballage:

le radiateur est protégé avec des cornières en carton, du pluriball et avec un film polyéthylène thermo rétractable recyclable. Instructions de montage et de manutention incluses

Peinture:

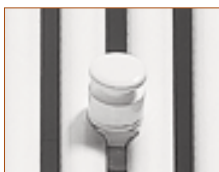
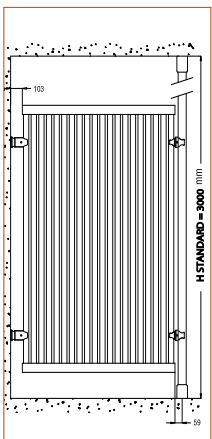
poudre polyester-époxy écologique à 90 gloss de brillance

Pression maximale de service: 8 bar	
Température maximale de service: 95° C	Fonctionnement: eau chaude
Raccords: 4 da 1/2" gas	



MONTAGE A DRAPEAU

ACCESSOIRES



Patère en acier coloré

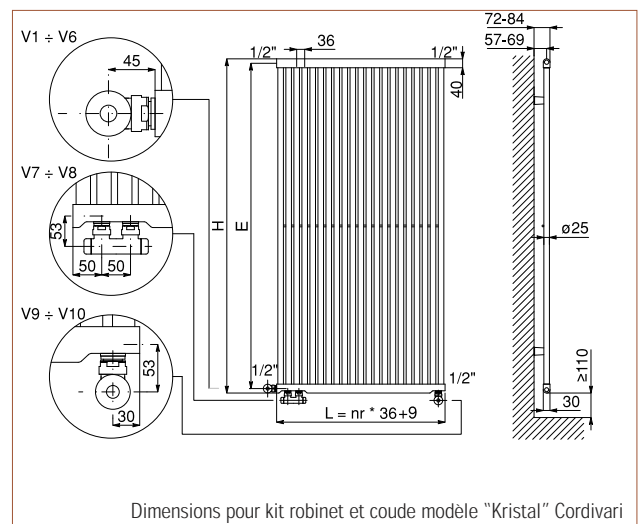


Robinet et coude Kristal à équerre colorés

Accessoires et robinet voir p. 24-25

LEGENDE

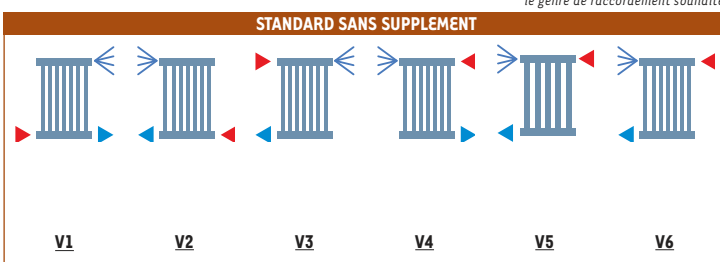
- ▶ entrée
- ▶ sortie
- manchon
- base=20mm - hauteur=15mm
- E entre-axes
- L longueur collecteur
- ◀ purgeur



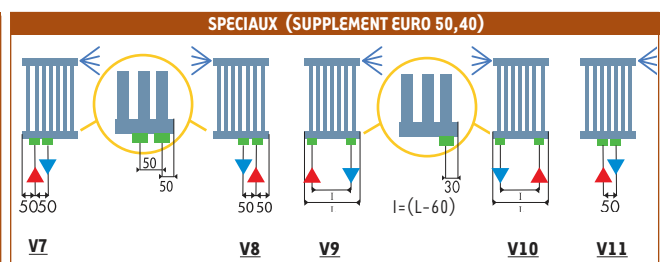
Dimensions pour kit robinet et coude modèle "Kristal" Cordivari

RACCORDEMENTS VERTICAUX

Prrière de spécifier lors d'une commande le genre de raccordement souhaité



Exclus raccordements monotubes



(*)Augmentation de 25% pour autres couleurs
Augmentation de 30% pour finitions spéciales (voir nuancier)

VT	Hauteur H (mm)	DORIANA VERTICAL												
		600	700	800	900	1400	1500	1600	1800	2000	2200	2300	2500	
P. Thermique/él. (W) ΔT50	31,0	36,0	41,0	46,0	63,0	74,0	79,0	89,0	95,0	103	108,0	117,0		
Poids par élément (kg)	0,556	0,643	0,73	0,817	1,252	1,339	1,426	1,600	1,774	1,948	2,035	2,209		
Capacité élément (lt)	0,264	0,302	0,34	0,378	0,568	0,606	0,644	0,720	0,796	0,872	0,910	0,986		
Exposant n	1,2801	1,2810	1,2820	1,2830	1,2878	1,2888	1,2897	1,2917	1,2936	1,2955	1,2965	1,2984		
Entre-axes E (mm)	550,7	650,7	750,7	850,7	1350,7	1450,7	1550,7	1750,7	1950,7	2150,7	2250,7	2450,7		
LARGEUR L (mm)	Nb él.	*	P. THERMIQUE EN WATT ΔT 50°C										75/65/20°C (ΔT 50°)	
189	5	W 140 125,0 φ = 0,9327 ΔT 1,2801	161 127,0 1,0693 ΔT 1,2810	181 128,0 1,2012 ΔT 1,2820	202 130,0 1,3320 ΔT 1,2830	302 136,0 1,9592 ΔT 1,2878	323 141,0 2,0840 ΔT 1,2888	343 146,0 2,2055 ΔT 1,2897	383 152,0 2,4438 ΔT 1,2917	423 161,0 2,6794 ΔT 1,2936	463 177,0 2,9145 ΔT 1,2955	483 185,0 3,0285 ΔT 1,2965	525 192,0 3,2675 ΔT 1,2984	
225	6	W 167 130,0 φ = 1,1192 ΔT 1,2801	193 132,0 1,2831 ΔT 1,2810	217 134,0 1,4414 ΔT 1,2820	242 136,0 1,5984 ΔT 1,2830	362 144,0 2,3510 ΔT 1,2878	387 149,0 2,5008 ΔT 1,2888	411 155,0 2,6466 ΔT 1,2897	459 162,0 2,9326 ΔT 1,2917	507 171,0 3,2153 ΔT 1,2936	559 188,0 3,6342 ΔT 1,2955	580 197,0 3,6342 ΔT 1,2965	630 204,0 3,9220 ΔT 1,2984	
261	7	W 195 135,0 φ = 1,3057 ΔT 1,2801	225 137,0 1,4970 ΔT 1,2810	253 139,0 1,6816 ΔT 1,2820	282 142,0 1,8648 ΔT 1,2830	423 152,0 2,7428 ΔT 1,2878	452 157,0 2,9176 ΔT 1,2888	480 163,0 3,0876 ΔT 1,2897	536 172,0 3,4214 ΔT 1,2917	592 181,0 3,7512 ΔT 1,2936	648 200,0 4,0803 ΔT 1,2955	676 209,0 4,2399 ΔT 1,2965	735 217,0 4,5745 ΔT 1,2984	
297	8	W 223 140,0 φ = 1,4923 ΔT 1,2801	257 143,0 1,7109 ΔT 1,2810	290 145,0 1,9218 ΔT 1,2820	322 148,0 2,1312 ΔT 1,2830	483 159,0 3,1347 ΔT 1,2878	516 164,0 3,3344 ΔT 1,2888	548 172,0 3,5287 ΔT 1,2897	612 182,0 3,9101 ΔT 1,2917	676 192,0 4,2871 ΔT 1,2936	741 212,0 4,6632 ΔT 1,2955	773 221,0 4,8457 ΔT 1,2965	840 230,0 5,2280 ΔT 1,2984	
333	9	W 251 145,0 φ = 1,6788 ΔT 1,2801	289 148,0 1,9247 ΔT 1,2810	326 151,0 2,1621 ΔT 1,2820	363 153,0 2,3976 ΔT 1,2830	525 167,0 3,5265 ΔT 1,2878	561 172,0 3,7512 ΔT 1,2888	617 180,0 3,9698 ΔT 1,2897	689 192,0 4,3989 ΔT 1,2917	761 202,0 4,8229 ΔT 1,2936	833 223,0 5,2461 ΔT 1,2955	869 234,0 5,4134 ΔT 1,2965	945 243,0 5,8815 ΔT 1,2984	
369	10	W 279 150,0 φ = 1,8653 ΔT 1,2801	321 153,0 2,1386 ΔT 1,2810	362 156,0 2,4023 ΔT 1,2820	403 159,0 2,6660 ΔT 1,2830	604 174,0 3,9184 ΔT 1,2878	645 180,0 4,1680 ΔT 1,2888	685 202,0 4,4109 ΔT 1,2897	765 213,0 4,8877 ΔT 1,2917	845 230,0 5,3588 ΔT 1,2936	926 235,0 5,8290 ΔT 1,2955	966 246,0 6,0571 ΔT 1,2965	1050 255,0 6,5350 ΔT 1,2984	
405	11	W 307 155,0 φ = 2,0518 ΔT 1,2801	353 158,0 2,3524 ΔT 1,2810	398 162,0 2,6425 ΔT 1,2820	443 165,0 2,9303 ΔT 1,2830	664 182,0 4,3102 ΔT 1,2878	710 188,0 4,5848 ΔT 1,2888	754 197,0 4,8520 ΔT 1,2897	842 212,0 5,3764 ΔT 1,2917	930 223,0 5,8947 ΔT 1,2936	1019 246,0 6,4119 ΔT 1,2955	1063 258,0 6,6628 ΔT 1,2965	1155 268,0 7,1885 ΔT 1,2984	
441	12	W 335 160,0 φ = 2,2384 ΔT 1,2801	385 164,0 2,5663 ΔT 1,2810	434 167,0 2,8828 ΔT 1,2820	484 171,0 3,1967 ΔT 1,2830	724 189,0 4,7020 ΔT 1,2878	774 196,0 5,0016 ΔT 1,2888	822 205,0 5,2931 ΔT 1,2897	911 222,0 5,8652 ΔT 1,2917	1014 234,0 6,4306 ΔT 1,2936	1119 258,0 7,0698 ΔT 1,2955	1159 270,0 7,2685 ΔT 1,2965	1260 281,0 7,8420 ΔT 1,2984	
477	13	W 363 165,0 φ = 2,4249 ΔT 1,2801	417 169,0 2,7801 ΔT 1,2810	471 173,0 3,1230 ΔT 1,2820	524 177,0 3,4631 ΔT 1,2830	785 197,0 5,0939 ΔT 1,2878	839 204,0 5,4184 ΔT 1,2888	891 214,0 5,7342 ΔT 1,2897	995 231,0 6,3540 ΔT 1,2917	1099 244,0 6,9665 ΔT 1,2936	1204 270,0 7,5777 ΔT 1,2955	1256 282,0 7,8742 ΔT 1,2965	1365 294,0 8,4955 ΔT 1,2984	
513	14	W 391 170,0 φ = 2,6114 ΔT 1,2801	449 174,0 2,9940 ΔT 1,2810	507 178,0 3,3632 ΔT 1,2820	564 182,0 3,7295 ΔT 1,2830	846 204,0 5,4857 ΔT 1,2878	903 212,0 5,8352 ΔT 1,2888	959 222,0 6,1753 ΔT 1,2897	1071 241,0 6,8427 ΔT 1,2917	1183 255,0 7,5023 ΔT 1,2936	1296 281,0 8,1606 ΔT 1,2955	1352 295,0 8,4799 ΔT 1,2965	1470 307,0 9,1490 ΔT 1,2984	
549	15	W 419 175,0 φ = 2,7980 ΔT 1,2801	482 179,0 3,2079 ΔT 1,2810	543 184,0 3,6035 ΔT 1,2820	605 188,0 3,9959 ΔT 1,2830	906 212,0 5,8775 ΔT 1,2878	968 219,0 6,2520 ΔT 1,2888	1028 231,0 6,6164 ΔT 1,2897	1148 251,0 7,3315 ΔT 1,2917	1268 265,0 8,0382 ΔT 1,2936	1389 293,0 8,7435 ΔT 1,2955	1448 307,0 9,0856 ΔT 1,2965	1575 319,0 9,8025 ΔT 1,2984	
585	16	W 446 180,0 φ = 2,9845 ΔT 1,2801	514 185,0 3,4217 ΔT 1,2810	579 189,0 3,8437 ΔT 1,2820	645 194,0 4,2623 ΔT 1,2830	966 219,0 6,2694 ΔT 1,2878	1032 227,0 6,6688 ΔT 1,2888	1096 239,0 7,0575 ΔT 1,2897	1224 261,0 7,8203 ΔT 1,2917	1352 276,0 8,5741 ΔT 1,2936	1482 304,0 9,3264 ΔT 1,2955	1546 319,0 9,6193 ΔT 1,2965	1680 332,0 10,4560 ΔT 1,2984	
621	17	W 474 185,0 φ = 3,1710 ΔT 1,2801	546 190,0 3,6358 ΔT 1,2810	615 195,0 4,0839 ΔT 1,2820	685 200,0 4,5287 ΔT 1,2830	1027 227,0 6,6612 ΔT 1,2878	1097 235,0 7,0856 ΔT 1,2888	1165 247,0 7,4986 ΔT 1,2897	1301 271,0 8,3090 ΔT 1,2917	1437 286,0 9,1100 ΔT 1,2936	1574 316,0 9,9693 ΔT 1,2955	1642 331,0 10,2970 ΔT 1,2965	1785 345,0 11,1095 ΔT 1,2984	
657	18	W 502 190,0 φ = 3,3576 ΔT 1,2801	578 195,0 3,8494 ΔT 1,2810	652 200,0 4,3242 ΔT 1,2820	725 206,0 4,7951 ΔT 1,2830	1087 235,0 7,0530 ΔT 1,2878	1161 243,0 7,5024 ΔT 1,2888	1236 256,0 7,9397 ΔT 1,2897	1377 281,0 8,7978 ΔT 1,2917	1521 296,0 9,6459 ΔT 1,2936	1667 322,0 10,4928 ΔT 1,2955	1739 343,0 10,9027 ΔT 1,2965	1890 358,0 11,7630 ΔT 1,2984	
693	19	W 530 195,0 φ = 3,5441 ΔT 1,2801	610 201,0 4,0633 ΔT 1,2810	688 206,0 4,5444 ΔT 1,2820	766 211,0 5,0615 ΔT 1,2830	1148 242,0 7,4449 ΔT 1,2878	1226 251,0 7,9192 ΔT 1,2888	1302 264,0 8,3807 ΔT 1,2897	1454 291,0 9,2866 ΔT 1,2917	1606 307,0 10,1818 ΔT 1,2936	1759 339,0 11,0751 ΔT 1,2955	1835 356,0 11,5084 ΔT 1,2965	1995 370,0 12,4165 ΔT 1,2984	
729	20	W 558 200,0 φ = 3,7306 ΔT 1,2801	642 206,0 4,2771 ΔT 1,2810	724 211,0 4,8046 ΔT 1,2820	806 217,0 5,3279 ΔT 1,2830	1208 250,0 7,8367 ΔT 1,2878	1290 259,0 8,3360 ΔT 1,2888	1370 273,0 8,8218 ΔT 1,2897	1530 300,0 9,7753 ΔT 1,2917	1690 317,0 10,7176 ΔT 1,2936	1852 351,0 11,6580 ΔT 1,2955	1932 368,0 12,1141 ΔT 1,2965	2100 383,0 13,0700 ΔT 1,2984	
765	21	W 586 205,0 φ = 3,9172 ΔT 1,2801	674 211,0 4,4910 ΔT 1,2810	760 217,0 5,0449 ΔT 1,2820	846 223,0 5,5943 ΔT 1,2830	1268 257,0 8,2285 ΔT 1,2878	1355 266,0 8,7528 ΔT 1,2888	1439 281,0 9,2629 ΔT 1,2897	1607 310,0 10,2641 ΔT 1,2917	1775 328,0 11,2535 ΔT 1,2936	1945 363,0 12,2409 ΔT 1,2955	2029 380,0 12,7198 ΔT 1,2965	2205 396,0 13,7235 ΔT 1,2984	
801	22	W 614 210,0 φ = 4,1037 ΔT 1,2801	706 216,0 4,7047 ΔT 1,2810	796 223,0 5,2851 ΔT 1,2820	887 229,0 5,8607 ΔT 1,2830	1329 265,0 8,6204 ΔT 1,2878	1419 274,0 9,1696 ΔT 1,2888	1507 289,0 9,7040 ΔT 1,2897	1683 320,0 10,7529 ΔT 1,2917	1859 338,0 11,7894 ΔT 1,2936	2037 374,0 12,8238 ΔT 1,2955	2125 392,0 13,3256 ΔT 1,2965	2310 409,0 14,3770 ΔT 1,2984	
837	23	W 642 215,0 φ = 4,2902 ΔT 1,2801	738 222,0 4,9187 ΔT 1,2810	833 228,0 5,5253 ΔT 1,2820	927 235,0 6,1271 ΔT 1,2830	1389 272,0 9,0122 ΔT 1,2878	1484 282,0 9,5864 ΔT 1,2888	1576 298,0 10,1451 ΔT 1,2897	1760 330,0 11,2416 ΔT 1,2917	1944 349,0 12,3253 ΔT 1,2936	2130 386,0 13,4067 ΔT 1,2955	2222 404,0 13,9313 ΔT 1,2965	2415 422,0 15,0305 ΔT 1,2984	
873	24	W 670 220,0 φ = 4,4768 ΔT 1,2801	770 227,0 5,1326 ΔT 1,2810	869 234,0 5,7655 ΔT 1,2820	967 240,0 6,3935 ΔT 1,2830	1450 280,0 9,4040 ΔT 1,2878	1548 290,0 10,0032 ΔT 1,2888	1644 306,0 10,5862 ΔT 1,2897	1836 340,0 11,7304 ΔT 1,2917	2028 359,0 12,8612 ΔT 1,2936	2222 397,0 13,9896 ΔT 1,2955	2318 416,0 14,5370 ΔT 1,2965	2520 434,0 15,6840 ΔT 1,2984	
909	25	W 698 225,0 φ = 4,6633 ΔT 1,2801	808 232,0 5,3464 ΔT 1,2810	905 239,0 6,0058 ΔT 1,2820	1008 246,0 6,6599 ΔT 1,2830	1510 287,0 9,7959 ΔT 1,2878	1613 298,0 10,4200 ΔT 1,2888	1713 315,0 11,0273 ΔT 1,2897	1913 350,0 12,2192 ΔT 1,2917	2113 370,0 13,3970 ΔT 1,2936	2313 409,0 14,5725 ΔT 1,2955	2413 429,0 15,1427 ΔT 1,2965	2625 447,0 16,3375 ΔT 1,2984	
945	26	W 725 230,0 φ = 4,8498 ΔT 1,2801	835 238,0 5,5603 ΔT 1,2810	941 245,0 6,2460 ΔT 1,2820	1048 252,0 6,9263 ΔT 1,2830	1570 295,0 10,1877 ΔT 1,2878	1677 306,0 10,8368 ΔT 1,2888	1781 323,0 11,4684 ΔT 1,2897	1989 360,0 12,7079 ΔT 1,2917	2197 380,0 13,9329 ΔT 1,2936	2408 421,0 15,1554 ΔT 1,2955	2512 441,0 15,7484 ΔT 1,2965	2730 460,0 16,9910 ΔT 1,2984	
981	27	W 753 235,0 φ = 5,0364 ΔT 1,2801	867 243,0 5,7742 ΔT 1,2810	977 250,0 6,4862 ΔT 1,2820	1088 258,0 7,1927 ΔT 1,2830	1631 302,0 10,5795 ΔT 1,2878	1742 313,0 11,2536 ΔT 1,2888	1850 331,0 11,9095 ΔT 1,2897	2066 370,0 13,1967 ΔT 1,2917	2282 391,0 14,4688 ΔT 1,2936	2500 432,0 15,7983 ΔT 1,2955	2608 453,0 16,3541 ΔT 1,2965	2835 473,0 17,6445 ΔT 1,2984	
1017	28	W 781 240,0 φ = 5,2229 ΔT 1,2801	899 248,0 5,9880 ΔT 1,2810	1014 256,0 6,7285 ΔT 1,2820	1128 264,0 7,4591 ΔT 1,2830	1691 310,0 10,9714 ΔT 1,2878	1806 321,0 11,6704 ΔT 1,2888	1912 340,0 12,3506 ΔT 1,2897	2142 379,0 13,6855 ΔT 1,2917	2366 401,0 15,0047 ΔT 1,2936	2593 444,0 16,3212 ΔT 1,2955	2697 465,0 16,9598 ΔT 1,2965	2940 485,0 18,2880 ΔT 1,2984	
1053	29	W 809 245,0 φ = 5,4094 ΔT 1,2801	931 253,0 6,2019 ΔT 1,2810	1050 261,0 6,9667 ΔT 1,2820	1169 269,0 7,7255 ΔT 1,2830	1752 318,0 11,3632 ΔT 1,2878	1871 329,0 12,0872 ΔT 1,2888	1987 348,0 12,7917 ΔT 1,2897	2219 389,0 14,1742 ΔT 1,2917	2451 411,0 15,5406 ΔT 1,2936	2685 455,0 16,9042 ΔT 1,2955	2801 477,0 17,5655 ΔT 1,2965	3045 498,0 18,9515 ΔT 1,2984	
1089	30	W 837 250,0 φ = 5,5960 ΔT 1,2801	963 259,0 6,4157 ΔT 1,2810	1086 267,0 7,2069 ΔT 1,2820	1209 275,0 7,9919 ΔT 1,2830	1812 325,0 11,7551 ΔT 1,2878	1935 337,0 12,5040 ΔT 1,2888	2055 357,0 13,2328 ΔT 1,2897	2295 399,0 14,6630 ΔT 1,2917	2535 422,0 16,0765 ΔT 1,2936	2778 467,0 17,4871 ΔT 1,2955	2898 490,0 18,1712 ΔT 1,2965	3150 511,0	