

DORIANA - VT



Colore Mango - H24

Pressione max: 8 bar	
Temperatura massima d'esercizio: 95 °C	Funzionamento: acqua calda
Attacchi: 4 da 1/2" gas	

Colori:

(*) Radiatori e accessori: colore standard Bianco RAL 9010.
Per altri colori e finiture speciali consultare tabella colori a pag. 76

Materiali:

- collettori verticali in acciaio al carbonio verniciato, semiovali da 30x40 mm.
- corpi radianti orizzontali in acciaio al carbonio verniciato ø 25 mm.

Kit di fissaggio:

supporti completi di tasselli, viti, valvolino di sfiato e istruzioni di montaggio

Imballo:

Il radiatore viene protetto con profili ed angolari in cartone, pluriball e film di polietilene termoretraibile riciclabile. Istruzioni uso e manutenzione a corredo.

Verniciatura:

a polveri epossipoliestere ecologiche a 90 gloss di brillantezza.

Accessori:

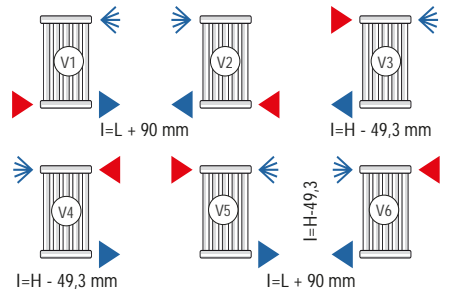
Per l'elenco completo consultare pag.60



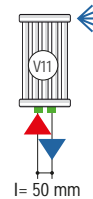
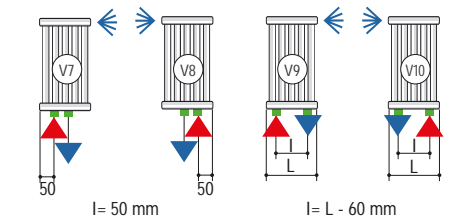
ALLACCIAMENTI VERTICALI

Specificare sempre in sede di ordine il tipo di allacciamento

ALLACCIAMENTI STANDARD SENZA SOVRAPREZZO



ALLACCIAMENTI SPECIALI -SOVRAPREZZO € 42,00



Escluso allacciamento monotubo

LEGENDA			
	entrata		sfiato
	uscita		diaframma
i	interasse	L	Lunghezza

ACCESSORI

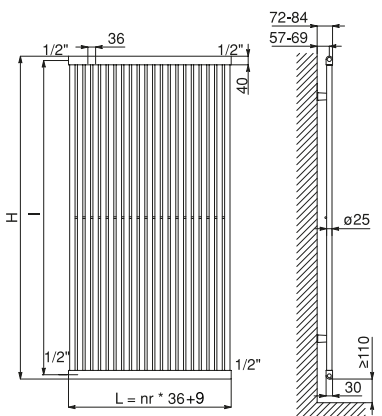
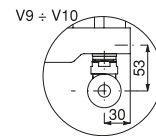
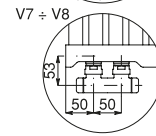
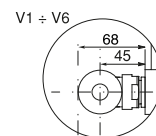
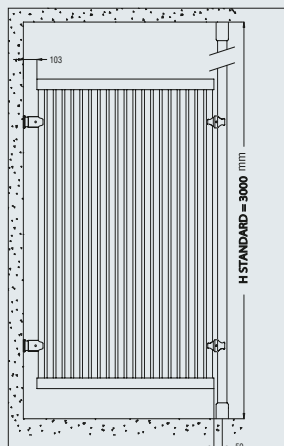


KIT 2 APPENDIABITI
IN ACCIAIO
BIANCO RAL 9010*
Codice 5991990310028



KIT VALVOLA KRISTAL
A SQUADRA
BIANCO RAL 9010*
Il Kit comprendono:
• 1 coppia di valvola e detentore
• 1 raccorderia rame o multistrato
• 1 coppia di rosette

FISSAGGIO A BANDIERA



Misure per valvole tipo "Kristal" Cordivari

DORIANA - VT		ALTEZZA L (mm)												
		600	700	800	900	1400	1500	1600	1800	2000	2200	2300	2500	
Pot. Term. per el. (W) ΔT50		27,9	32,1	36,2	40,3	60,4	64,5	68,5	76,5	84,5	92,6	96,6	105,0	
Peso per elemento (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	
Capacità elemento (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	
Esponente 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	
Interasse l (mm) per V3 - V4		550,7	650,7	750,7	850,7	1350,7	1450,7	1550,7	1750,7	1950,7	2150,7	2250,7	2450,7	
LARGHEZZA H (mm)	N° Elem.	*	POTENZA TERMICA IN WATT ΔT 50°C										75/65/20°C (ΔT 50°)	
189	5	W φ =	140 0,9327*ΔT ^{1,2801}	161 1,0693*ΔT ^{1,2801}	181 1,2012*ΔT ^{1,2801}	202 1,3320*ΔT ^{1,2801}	302 1,9592*ΔT ^{1,2801}	323 2,0840*ΔT ^{1,2801}	343 2,2055*ΔT ^{1,2801}	383 2,4438*ΔT ^{1,2801}	423 2,6794*ΔT ^{1,2801}	463 2,9145*ΔT ^{1,2801}	483 3,0285*ΔT ^{1,2801}	525 3,2675*ΔT ^{1,2801}
225	6	W φ =	167 1,1192*ΔT ^{1,2801}	193 1,2831*ΔT ^{1,2801}	217 1,4414*ΔT ^{1,2801}	242 1,5984*ΔT ^{1,2801}	362 2,3510*ΔT ^{1,2801}	387 2,5008*ΔT ^{1,2801}	411 2,6466*ΔT ^{1,2801}	459 2,9326*ΔT ^{1,2801}	507 3,2153*ΔT ^{1,2801}	556 3,4974*ΔT ^{1,2801}	580 3,6342*ΔT ^{1,2801}	630 3,9210*ΔT ^{1,2801}
261	7	W φ =	195 1,3057*ΔT ^{1,2801}	225 1,4970*ΔT ^{1,2801}	253 1,6816*ΔT ^{1,2801}	282 1,8648*ΔT ^{1,2801}	423 2,7428*ΔT ^{1,2801}	452 2,9176*ΔT ^{1,2801}	480 3,0876*ΔT ^{1,2801}	536 3,4214*ΔT ^{1,2801}	592 3,7512*ΔT ^{1,2801}	648 4,0803*ΔT ^{1,2801}	676 4,2399*ΔT ^{1,2801}	735 4,5745*ΔT ^{1,2801}
297	8	W φ =	223 1,4923*ΔT ^{1,2801}	257 1,7109*ΔT ^{1,2801}	290 1,9218*ΔT ^{1,2801}	322 2,1312*ΔT ^{1,2801}	483 3,1347*ΔT ^{1,2801}	516 3,3344*ΔT ^{1,2801}	548 3,5287*ΔT ^{1,2801}	612 3,9101*ΔT ^{1,2801}	676 4,2871*ΔT ^{1,2801}	741 4,6632*ΔT ^{1,2801}	773 4,8457*ΔT ^{1,2801}	840 5,2280*ΔT ^{1,2801}
333	9	W φ =	251 1,6788*ΔT ^{1,2801}	289 1,9247*ΔT ^{1,2801}	326 2,1621*ΔT ^{1,2801}	363 2,3976*ΔT ^{1,2801}	544 3,5265*ΔT ^{1,2801}	581 3,7512*ΔT ^{1,2801}	617 3,9698*ΔT ^{1,2801}	689 4,3989*ΔT ^{1,2801}	761 4,8229*ΔT ^{1,2801}	833 5,2461*ΔT ^{1,2801}	869 5,4514*ΔT ^{1,2801}	945 5,8815*ΔT ^{1,2801}
369	10	W φ =	279 1,8653*ΔT ^{1,2801}	321 2,1386*ΔT ^{1,2801}	362 2,4023*ΔT ^{1,2801}	403 2,6640*ΔT ^{1,2801}	604 3,9184*ΔT ^{1,2801}	645 4,1680*ΔT ^{1,2801}	685 4,4103*ΔT ^{1,2801}	765 4,8877*ΔT ^{1,2801}	845 5,3588*ΔT ^{1,2801}	926 5,8290*ΔT ^{1,2801}	966 6,0571*ΔT ^{1,2801}	1050 6,5350*ΔT ^{1,2801}
405	11	W φ =	307 2,0518*ΔT ^{1,2801}	353 2,3524*ΔT ^{1,2801}	398 2,6425*ΔT ^{1,2801}	443 2,9303*ΔT ^{1,2801}	664 4,3102*ΔT ^{1,2801}	710 4,5848*ΔT ^{1,2801}	754 4,8520*ΔT ^{1,2801}	842 5,3764*ΔT ^{1,2801}	930 5,8947*ΔT ^{1,2801}	1019 6,4119*ΔT ^{1,2801}	1063 6,6628*ΔT ^{1,2801}	1155 7,1885*ΔT ^{1,2801}
441	12	W φ =	335 2,2384*ΔT ^{1,2801}	385 2,5663*ΔT ^{1,2801}	434 2,8828*ΔT ^{1,2801}	484 3,1967*ΔT ^{1,2801}	725 4,7020*ΔT ^{1,2801}	774 5,0016*ΔT ^{1,2801}	822 5,2931*ΔT ^{1,2801}	918 5,8652*ΔT ^{1,2801}	1014 6,4306*ΔT ^{1,2801}	1111 6,9948*ΔT ^{1,2801}	1159 7,2685*ΔT ^{1,2801}	1260 7,8420*ΔT ^{1,2801}
477	13	W φ =	363 2,4249*ΔT ^{1,2801}	417 2,7801*ΔT ^{1,2801}	471 3,1230*ΔT ^{1,2801}	524 3,4631*ΔT ^{1,2801}	785 5,0939*ΔT ^{1,2801}	839 5,4184*ΔT ^{1,2801}	891 5,7342*ΔT ^{1,2801}	995 6,3540*ΔT ^{1,2801}	1099 6,9665*ΔT ^{1,2801}	1204 7,5777*ΔT ^{1,2801}	1256 7,8742*ΔT ^{1,2801}	1365 8,4955*ΔT ^{1,2801}
513	14	W φ =	391 2,6114*ΔT ^{1,2801}	449 2,9940*ΔT ^{1,2801}	507 3,3632*ΔT ^{1,2801}	564 3,7295*ΔT ^{1,2801}	846 5,4857*ΔT ^{1,2801}	903 5,8352*ΔT ^{1,2801}	959 6,1753*ΔT ^{1,2801}	1071 6,8427*ΔT ^{1,2801}	1183 7,5023*ΔT ^{1,2801}	1296 8,1606*ΔT ^{1,2801}	1352 8,4799*ΔT ^{1,2801}	1470 9,1490*ΔT ^{1,2801}
549	15	W φ =	419 2,7980*ΔT ^{1,2801}	482 3,2079*ΔT ^{1,2801}	543 3,6035*ΔT ^{1,2801}	605 3,9959*ΔT ^{1,2801}	906 5,8775*ΔT ^{1,2801}	968 6,2520*ΔT ^{1,2801}	1028 6,6164*ΔT ^{1,2801}	1148 7,3315*ΔT ^{1,2801}	1268 8,0382*ΔT ^{1,2801}	1389 8,7435*ΔT ^{1,2801}	1449 9,0856*ΔT ^{1,2801}	1575 9,8025*ΔT ^{1,2801}
585	16	W φ =	446 2,9845*ΔT ^{1,2801}	514 3,4217*ΔT ^{1,2801}	579 3,8437*ΔT ^{1,2801}	645 4,2623*ΔT ^{1,2801}	966 6,2694*ΔT ^{1,2801}	1032 6,6688*ΔT ^{1,2801}	1096 7,0575*ΔT ^{1,2801}	1224 7,8203*ΔT ^{1,2801}	1352 8,5741*ΔT ^{1,2801}	1482 9,3264*ΔT ^{1,2801}	1546 9,6913*ΔT ^{1,2801}	1680 10,4560*ΔT ^{1,2801}
621	17	W φ =	474 3,1710*ΔT ^{1,2801}	546 3,6356*ΔT ^{1,2801}	615 4,0839*ΔT ^{1,2801}	685 4,5287*ΔT ^{1,2801}	1027 6,6612*ΔT ^{1,2801}	1097 7,0856*ΔT ^{1,2801}	1165 7,4988*ΔT ^{1,2801}	1301 8,3090*ΔT ^{1,2801}	1437 9,1100*ΔT ^{1,2801}	1574 9,9093*ΔT ^{1,2801}	1642 10,2970*ΔT ^{1,2801}	1785 11,1095*ΔT ^{1,2801}
657	18	W φ =	502 3,3576*ΔT ^{1,2801}	578 3,8494*ΔT ^{1,2801}	652 4,3242*ΔT ^{1,2801}	725 4,7951*ΔT ^{1,2801}	1087 7,0530*ΔT ^{1,2801}	1161 7,5024*ΔT ^{1,2801}	1233 7,9397*ΔT ^{1,2801}	1377 8,7978*ΔT ^{1,2801}	1521 9,6459*ΔT ^{1,2801}	1667 10,4922*ΔT ^{1,2801}	1739 10,9027*ΔT ^{1,2801}	1890 11,7630*ΔT ^{1,2801}
693	19	W φ =	530 3,5441*ΔT ^{1,2801}	610 4,0633*ΔT ^{1,2801}	688 4,5644*ΔT ^{1,2801}	766 5,0615*ΔT ^{1,2801}	1148 7,4449*ΔT ^{1,2801}	1226 7,9192*ΔT ^{1,2801}	1302 8,3807*ΔT ^{1,2801}	1454 9,2866*ΔT ^{1,2801}	1606 10,1818*ΔT ^{1,2801}	1759 11,0751*ΔT ^{1,2801}	1835 11,5084*ΔT ^{1,2801}	1995 12,4165*ΔT ^{1,2801}
729	20	W φ =	558 3,7306*ΔT ^{1,2801}	642 4,2771*ΔT ^{1,2801}	724 4,8046*ΔT ^{1,2801}	806 5,3279*ΔT ^{1,2801}	1208 7,8367*ΔT ^{1,2801}	1290 8,3360*ΔT ^{1,2801}	1370 8,8218*ΔT ^{1,2801}	1530 9,7753*ΔT ^{1,2801}	1690 10,7176*ΔT ^{1,2801}	1852 11,6580*ΔT ^{1,2801}	1932 12,1141*ΔT ^{1,2801}	2100 13,0700*ΔT ^{1,2801}
765	21	W φ =	586 3,9172*ΔT ^{1,2801}	674 4,4910*ΔT ^{1,2801}	760 5,0449*ΔT ^{1,2801}	846 5,5943*ΔT ^{1,2801}	1268 8,2285*ΔT ^{1,2801}	1355 8,7528*ΔT ^{1,2801}	1439 9,2629*ΔT ^{1,2801}	1607 10,2641*ΔT ^{1,2801}	1775 11,2535*ΔT ^{1,2801}	1945 12,2409*ΔT ^{1,2801}	2029 12,7198*ΔT ^{1,2801}	2205 13,7235*ΔT ^{1,2801}
801	22	W φ =	614 4,1037*ΔT ^{1,2801}	706 4,7049*ΔT ^{1,2801}	796 5,2851*ΔT ^{1,2801}	887 5,8604*ΔT ^{1,2801}	1329 8,6204*ΔT ^{1,2801}	1419 9,1696*ΔT ^{1,2801}	1507 9,7040*ΔT ^{1,2801}	1683 10,7529*ΔT ^{1,2801}	1859 11,7894*ΔT ^{1,2801}	2037 12,8238*ΔT ^{1,2801}	2125 13,3256*ΔT ^{1,2801}	2310 14,3770*ΔT ^{1,2801}
837	23	W φ =	642 4,2902*ΔT ^{1,2801}	738 4,9187*ΔT ^{1,2801}	833 5,5253*ΔT ^{1,2801}	927 6,1271*ΔT ^{1,2801}	1389 9,0122*ΔT ^{1,2801}	1484 9,5864*ΔT ^{1,2801}	1576 10,1451*ΔT ^{1,2801}	1760 11,2416*ΔT ^{1,2801}	1944 12,3253*ΔT ^{1,2801}	2130 13,4067*ΔT ^{1,2801}	2222 13,9313*ΔT ^{1,2801}	2415 15,0305*ΔT ^{1,2801}
873	24	W φ =	670 4,4768*ΔT ^{1,2801}	770 5,1326*ΔT ^{1,2801}	869 5,7655*ΔT ^{1,2801}	967 6,3935*ΔT ^{1,2801}	1450 9,4040*ΔT ^{1,2801}	1548 10,0032*ΔT ^{1,2801}	1644 10,5862*ΔT ^{1,2801}	1836 11,7304*ΔT ^{1,2801}	2028 12,8612*ΔT ^{1,2801}	2222 13,9896*ΔT ^{1,2801}	2318 14,5370*ΔT ^{1,2801}	2520 15,6840*ΔT ^{1,2801}
909	25	W φ =	698 4,6633*ΔT ^{1,2801}	803 5,3464*ΔT ^{1,2801}	905 6,0058*ΔT ^{1,2801}	1008 6,6599*ΔT ^{1,2801}	1510 9,7959*ΔT ^{1,2801}	1613 10,4200*ΔT ^{1,2801}	1713 11,0273*ΔT ^{1,2801}	1913 12,2192*ΔT ^{1,2801}	2113 13,3970*ΔT ^{1,2801}	2315 14,5725*ΔT ^{1,2801}	2415 15,1427*ΔT ^{1,2801}	2625 16,3375*ΔT ^{1,2801}
945	26	W φ =	725 4,8498*ΔT ^{1,2801}	835 5,5603*ΔT ^{1,2801}	941 6,2460*ΔT ^{1,2801}	1048 6,9263*ΔT ^{1,2801}	1570 10,1877*ΔT ^{1,2801}	1677 10,8368*ΔT ^{1,2801}	1781 11,4684*ΔT ^{1,2801}	1989 12,7079*ΔT ^{1,2801}	2197 13,9329*ΔT ^{1,2801}	2408 15,1554*ΔT ^{1,2801}	2512 15,7484*ΔT ^{1,2801}	2730 16,9910*ΔT ^{1,2801}
981	27	W φ =	753 5,0364*ΔT ^{1,2801}	867 5,7742*ΔT ^{1,2801}	977 6,4862*ΔT ^{1,2801}	1088 7,1927*ΔT ^{1,2801}	1631 10,5795*ΔT ^{1,2801}	1742 11,2536*ΔT ^{1,2801}	1850 11,9095*ΔT ^{1,2801}	2066 13,1967*ΔT ^{1,2801}	2282 14,4688*ΔT ^{1,2801}	2500 15,7383*ΔT ^{1,2801}	2608 16,3541*ΔT ^{1,2801}	2835 17,6445*ΔT ^{1,2801}
1017	28	W φ =	781 5,2229*ΔT ^{1,2801}	899 5,9880*ΔT ^{1,2801}	1014 6,7265*ΔT ^{1,2801}	1128 7,4591*ΔT ^{1,2801}	1691 10,9714*ΔT ^{1,2801}	1806 11,6704*ΔT ^{1,2801}	1918 12,3506*ΔT ^{1,2801}	2142 13,6855*ΔT ^{1,2801}	2366 15,0047*ΔT ^{1,2801}	2593 16,3212*ΔT ^{1,2801}	2705 16,9598*ΔT ^{1,2801}	2940 18,2980*ΔT ^{1,2801}
1053	29	W φ =	809 5,4094*ΔT ^{1,2801}	931 6,2019*ΔT ^{1,2801}	1050 6,9667*ΔT ^{1,2801}	1169 7,7255*ΔT ^{1,2801}	1752 11,3632*ΔT ^{1,2801}	1871 12,0872*ΔT ^{1,2801}	1987 12,7917*ΔT ^{1,2801}	2219 14,1742*ΔT ^{1,2801}	2451 15,5406*ΔT ^{1,2801}	2685 16,9042*ΔT ^{1,2801}	2801 17,5655*ΔT ^{1,2801}	3045 18,9515*ΔT ^{1,2801}
1089	30	W φ =	837 5,5960*ΔT ^{1,2801}	963 6,4157*ΔT ^{1,2801}	1086 7,2069*ΔT ^{1,2801}	1209 7,9919*ΔT ^{1,2801}	1812 11,7551*ΔT ^{1,2801}	1935 12,5040*ΔT ^{1,2801}	2055 13,2328*ΔT ^{1,2801}	2295 14,6630*ΔT ^{1,2801}	2535 16,0765*ΔT ^{1,2801}	2778 17,4871*ΔT ^{1,2801}	2898 18,1712*ΔT ^{1,2801}	3150 19,6050*ΔT ^{1,2801}
1125	31	W φ =	865 5,7825*ΔT ^{1,2801}	995 6,6296*ΔT ^{1,2801}	1122 7,4472*ΔT ^{1,2801}	1249 8,2583*ΔT ^{1,2801}	1872 12,1469*ΔT ^{1,2801}	2000 12,9208*ΔT ^{1,2801}	2124 13,6738*ΔT ^{1,2801}	2372 15,1518*ΔT ^{1,2801}	2620 16,6123*ΔT ^{1,2801}	2871 18,0700*ΔT ^{1,2801}	2995 18,7769*ΔT ^{1,2801}	3255 20,2585*ΔT ^{1,2801}
1161	32	W 												