

# 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 sfianto 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:

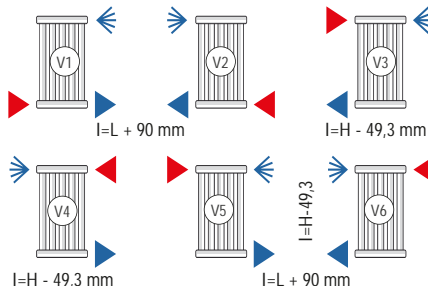
Per l'elenco completo consultare pag.60



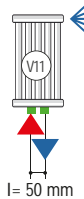
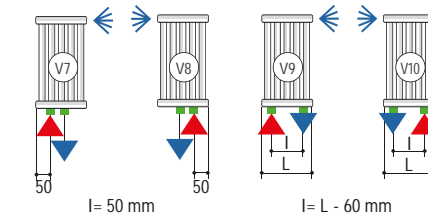
## ALLACCIAMENTI VERTICALI

Specificare sempre in sede di ordine il tipo di allacciamento

### ALLACCIAMENTI STANDARD SENZA SOVRAPREZZO



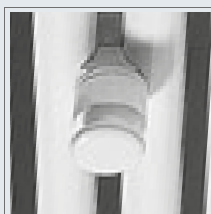
### ALLACCIAMENTI SPECIALI -SOVRAPREZZO € 42,00



Escluso allacciamento monotubo

LEGENDA	
	entrata
	uscita
	diaframma
<b>i</b>	interasse
<b>L</b>	Lunghezza

## ACCESSORI

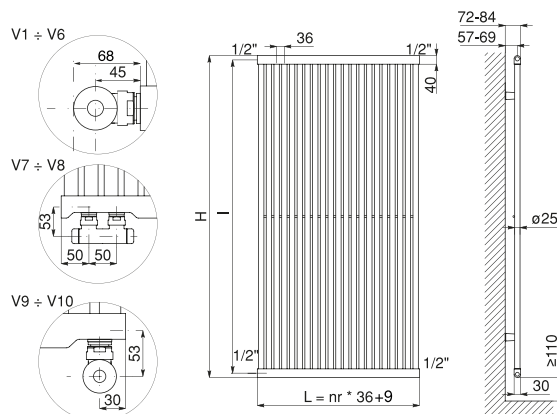
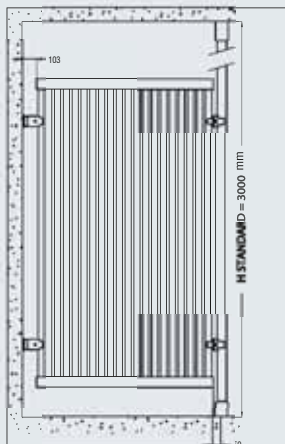


KIT 2 APPENDIABITI  
IN ACCIAIO  
BIANCO RAL 9010\*  
Codice 5991990310028



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) $\Delta T50$			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 $\Delta T 50^{\circ}C$										75/65/20 °C ( $\Delta T 50^{\circ}$ )	
189	5	W $\phi =$	140 0,9327* $\Delta T^{1,2801}$	161 1,0693* $\Delta T^{1,2801}$	181 1,2012* $\Delta T^{1,2801}$	202 1,3320* $\Delta T^{1,2801}$	302 1,9592* $\Delta T^{1,2878}$	323 2,0840* $\Delta T^{1,2888}$	343 2,2055* $\Delta T^{1,2897}$	383 2,4438* $\Delta T^{1,2917}$	423 2,6794* $\Delta T^{1,2936}$	463 2,9145* $\Delta T^{1,2955}$	483 3,0285* $\Delta T^{1,2965}$	525 3,2675* $\Delta T^{1,2984}$
225	6	W $\phi =$	167 1,1192* $\Delta T^{1,2801}$	193 1,2831* $\Delta T^{1,2801}$	217 1,4414* $\Delta T^{1,2801}$	242 1,5984* $\Delta T^{1,2801}$	362 2,3510* $\Delta T^{1,2878}$	387 2,5008* $\Delta T^{1,2888}$	411 2,6466* $\Delta T^{1,2897}$	459 2,9326* $\Delta T^{1,2917}$	507 3,2153* $\Delta T^{1,2936}$	556 3,4974* $\Delta T^{1,2955}$	580 3,6342* $\Delta T^{1,2965}$	630 3,9210* $\Delta T^{1,2984}$
261	7	W $\phi =$	195 1,3057* $\Delta T^{1,2801}$	225 1,4970* $\Delta T^{1,2801}$	253 1,6816* $\Delta T^{1,2801}$	282 1,8648* $\Delta T^{1,2801}$	423 2,7428* $\Delta T^{1,2878}$	452 2,9176* $\Delta T^{1,2888}$	480 3,0876* $\Delta T^{1,2897}$	536 3,4214* $\Delta T^{1,2917}$	592 3,7512* $\Delta T^{1,2936}$	648 4,0803* $\Delta T^{1,2955}$	676 4,2393* $\Delta T^{1,2965}$	735 4,5745* $\Delta T^{1,2984}$
297	8	W $\phi =$	223 1,4923* $\Delta T^{1,2801}$	257 1,7109* $\Delta T^{1,2801}$	290 1,9218* $\Delta T^{1,2801}$	322 2,1312* $\Delta T^{1,2801}$	483 3,1347* $\Delta T^{1,2878}$	516 3,3344* $\Delta T^{1,2888}$	548 3,5287* $\Delta T^{1,2897}$	612 3,9101* $\Delta T^{1,2917}$	676 4,2871* $\Delta T^{1,2936}$	741 4,6632* $\Delta T^{1,2955}$	773 4,8457* $\Delta T^{1,2965}$	840 5,2280* $\Delta T^{1,2984}$
333	9	W $\phi =$	251 1,6788* $\Delta T^{1,2801}$	289 1,9247* $\Delta T^{1,2801}$	326 2,1621* $\Delta T^{1,2801}$	363 2,3976* $\Delta T^{1,2801}$	544 3,5265* $\Delta T^{1,2878}$	581 3,7512* $\Delta T^{1,2888}$	617 3,9689* $\Delta T^{1,2897}$	689 4,3989* $\Delta T^{1,2917}$	761 4,8229* $\Delta T^{1,2936}$	833 5,2461* $\Delta T^{1,2955}$	869 5,4514* $\Delta T^{1,2965}$	945 5,8815* $\Delta T^{1,2984}$
369	10	W $\phi =$	279 1,8653* $\Delta T^{1,2801}$	321 2,1386* $\Delta T^{1,2801}$	362 2,4023* $\Delta T^{1,2801}$	403 2,6640* $\Delta T^{1,2801}$	604 3,9184* $\Delta T^{1,2878}$	645 4,1680* $\Delta T^{1,2888}$	685 4,4109* $\Delta T^{1,2897}$	765 4,8877* $\Delta T^{1,2917}$	845 5,3588* $\Delta T^{1,2936}$	926 5,8290* $\Delta T^{1,2955}$	966 6,0571* $\Delta T^{1,2965}$	1050 6,5350* $\Delta T^{1,2984}$
405	11	W $\phi =$	307 2,0518* $\Delta T^{1,2801}$	353 2,3524* $\Delta T^{1,2801}$	398 2,6425* $\Delta T^{1,2801}$	443 2,9303* $\Delta T^{1,2801}$	664 4,3102* $\Delta T^{1,2878}$	710 4,5849* $\Delta T^{1,2888}$	754 4,8520* $\Delta T^{1,2897}$	842 5,3764* $\Delta T^{1,2917}$	930 5,8947* $\Delta T^{1,2936}$	1019 6,4119* $\Delta T^{1,2955}$	1063 6,6628* $\Delta T^{1,2965}$	1155 7,1885* $\Delta T^{1,2984}$
441	12	W $\phi =$	335 2,2384* $\Delta T^{1,2801}$	385 2,5663* $\Delta T^{1,2801}$	434 2,8828* $\Delta T^{1,2801}$	484 3,1967* $\Delta T^{1,2801}$	725 4,7020* $\Delta T^{1,2878}$	774 5,0016* $\Delta T^{1,2888}$	822 5,2931* $\Delta T^{1,2897}$	918 5,8652* $\Delta T^{1,2917}$	1014 6,4306* $\Delta T^{1,2936}$	1111 6,9948* $\Delta T^{1,2955}$	1159 7,2685* $\Delta T^{1,2965}$	1260 7,8420* $\Delta T^{1,2984}$
477	13	W $\phi =$	363 2,4249* $\Delta T^{1,2801}$	417 2,7801* $\Delta T^{1,2801}$	471 3,1230* $\Delta T^{1,2801}$	524 3,4631* $\Delta T^{1,2801}$	785 5,0939* $\Delta T^{1,2878}$	839 5,4184* $\Delta T^{1,2888}$	891 5,7342* $\Delta T^{1,2897}$	995 6,3540* $\Delta T^{1,2917}$	1099 6,9665* $\Delta T^{1,2936}$	1204 7,5777* $\Delta T^{1,2955}$	1256 7,8742* $\Delta T^{1,2965}$	1365 8,4955* $\Delta T^{1,2984}$
513	14	W $\phi =$	391 2,6114* $\Delta T^{1,2801}$	449 2,9940* $\Delta T^{1,2801}$	507 3,3632* $\Delta T^{1,2801}$	564 3,7295* $\Delta T^{1,2801}$	846 5,4857* $\Delta T^{1,2878}$	903 5,8352* $\Delta T^{1,2888}$	959 6,1753* $\Delta T^{1,2897}$	1071 6,8427* $\Delta T^{1,2917}$	1183 7,5023* $\Delta T^{1,2936}$	1296 8,1606* $\Delta T^{1,2955}$	1352 8,4799* $\Delta T^{1,2965}$	1470 9,1490* $\Delta T^{1,2984}$
549	15	W $\phi =$	419 2,7980* $\Delta T^{1,2801}$	482 3,2079* $\Delta T^{1,2801}$	543 3,6035* $\Delta T^{1,2801}$	605 3,9959* $\Delta T^{1,2801}$	906 5,8775* $\Delta T^{1,2878}$	968 6,2520* $\Delta T^{1,2888}$	1028 6,6164* $\Delta T^{1,2897}$	1148 7,3315* $\Delta T^{1,2917}$	1268 8,0382* $\Delta T^{1,2936}$	1389 8,7435* $\Delta T^{1,2955}$	1449 9,0856* $\Delta T^{1,2965}$	1575 9,8025* $\Delta T^{1,2984}$
585	16	W $\phi =$	446 2,9845* $\Delta T^{1,2801}$	514 3,4217* $\Delta T^{1,2801}$	579 3,8437* $\Delta T^{1,2801}$	645 4,2623* $\Delta T^{1,2801}$	966 6,2694* $\Delta T^{1,2878}$	1032 6,6688* $\Delta T^{1,2888}$	1096 7,0575* $\Delta T^{1,2897}$	1224 7,8203* $\Delta T^{1,2917}$	1352 8,5741* $\Delta T^{1,2936}$	1482 9,3264* $\Delta T^{1,2955}$	1546 9,6913* $\Delta T^{1,2965}$	1680 10,4560* $\Delta T^{1,2984}$
621	17	W $\phi =$	474 3,1710* $\Delta T^{1,2801}$	546 3,6356* $\Delta T^{1,2801}$	615 4,0839* $\Delta T^{1,2801}$	685 4,5287* $\Delta T^{1,2801}$	1027 6,6612* $\Delta T^{1,2878}$	1097 7,0856* $\Delta T^{1,2888}$	1165 7,4986* $\Delta T^{1,2897}$	1301 8,3090* $\Delta T^{1,2917}$	1437 9,1100* $\Delta T^{1,2936}$	1574 9,9033* $\Delta T^{1,2955}$	1642 10,2970* $\Delta T^{1,2965}$	1785 11,1095* $\Delta T^{1,2984}$
657	18	W $\phi =$	502 3,3576* $\Delta T^{1,2801}$	578 3,8494* $\Delta T^{1,2801}$	652 4,3242* $\Delta T^{1,2801}$	725 4,7951* $\Delta T^{1,2801}$	1087 7,0530* $\Delta T^{1,2878}$	1161 7,5024* $\Delta T^{1,2888}$	1233 7,9397* $\Delta T^{1,2897}$	1377 8,7978* $\Delta T^{1,2917}$	1521 9,6459* $\Delta T^{1,2936}$	1667 10,4922* $\Delta T^{1,2955}$	1739 10,9027* $\Delta T^{1,2965}$	1890 11,7630* $\Delta T^{1,2984}$
693	19	W $\phi =$	530 3,5441* $\Delta T^{1,2801}$	610 4,0633* $\Delta T^{1,2801}$	688 4,5644* $\Delta T^{1,2801}$	766 5,0615* $\Delta T^{1,2801}$	1148 7,4449* $\Delta T^{1,2878}$	1226 7,9192* $\Delta T^{1,2888}$	1302 8,3807* $\Delta T^{1,2897}$	1454 9,2866* $\Delta T^{1,2917}$	1606 10,1818* $\Delta T^{1,2936}$	1759 11,0751* $\Delta T^{1,2955}$	1835 11,5084* $\Delta T^{1,2965}$	1995 12,4165* $\Delta T^{1,2984}$
729	20	W $\phi =$	558 3,7306* $\Delta T^{1,2801}$	642 4,2771* $\Delta T^{1,2801}$	724 4,8046* $\Delta T^{1,2801}$	806 5,3279* $\Delta T^{1,2801}$	1208 7,8367* $\Delta T^{1,2878}$	1290 8,3360* $\Delta T^{1,2888}$	1370 8,8218* $\Delta T^{1,2897}$	1530 9,7753* $\Delta T^{1,2917}$	1690 10,7176* $\Delta T^{1,2936}$	1852 11,6580* $\Delta T^{1,2955}$	1932 12,1141* $\Delta T^{1,2965}$	2100 13,0700* $\Delta T^{1,2984}$
765	21	W $\phi =$	586 3,9172* $\Delta T^{1,2801}$	674 4,4910* $\Delta T^{1,2801}$	760 5,0449* $\Delta T^{1,2801}$	846 5,5943* $\Delta T^{1,2801}$	1268 8,2285* $\Delta T^{1,2878}$	1355 8,7528* $\Delta T^{1,2888}$	1439 9,2629* $\Delta T^{1,2897}$	1607 10,2641* $\Delta T^{1,2917}$	1775 11,2535* $\Delta T^{1,2936}$	1945 12,2409* $\Delta T^{1,2955}$	2029 12,7198* $\Delta T^{1,2965}$	2205 13,7235* $\Delta T^{1,2984}$
801	22	W $\phi =$	614 4,1037* $\Delta T^{1,2801}$	706 4,7049* $\Delta T^{1,2801}$	796 5,2851* $\Delta T^{1,2801}$	887 5,8604* $\Delta T^{1,2801}$	1329 8,6204* $\Delta T^{1,2878}$	1419 9,1696* $\Delta T^{1,2888}$	1507 9,7040* $\Delta T^{1,2897}$	1683 10,7529* $\Delta T^{1,2917}$	1859 11,7894* $\Delta T^{1,2936}$	2037 12,8238* $\Delta T^{1,2955}$	2125 13,3256* $\Delta T^{1,2965}$	2310 14,3770* $\Delta T^{1,2984}$
837	23	W $\phi =$	642 4,2902* $\Delta T^{1,2801}$	738 4,9187* $\Delta T^{1,2801}$	833 5,5253* $\Delta T^{1,2801}$	927 6,1271* $\Delta T^{1,2801}$	1389 9,0122* $\Delta T^{1,2878}$	1484 9,5868* $\Delta T^{1,2888}$	1576 10,1451* $\Delta T^{1,2897}$	1760 11,2416* $\Delta T^{1,2917}$	1944 12,3253* $\Delta T^{1,2936}$	2130 13,4067* $\Delta T^{1,2955}$	2222 13,9313* $\Delta T^{1,2965}$	2415 15,0305* $\Delta T^{1,2984}$
873	24	W $\phi =$	670 4,4768* $\Delta T^{1,2801}$	770 5,1326* $\Delta T^{1,2801}$	869 5,7655* $\Delta T^{1,2801}$	967 6,3935* $\Delta T^{1,2801}$	1450 9,4040* $\Delta T^{1,2878}$	1548 10,0032* $\Delta T^{1,2888}$	1644 10,5862* $\Delta T^{1,2897}$	1836 11,7304* $\Delta T^{1,2917}$	2028 12,8612* $\Delta T^{1,2936}$	2222 13,9896* $\Delta T^{1,2955}$	2318 14,5370* $\Delta T^{1,2965}$	2520 15,6840* $\Delta T^{1,2984}$
909	25	W $\phi =$	698 4,6633* $\Delta T^{1,2801}$	803 5,3464* $\Delta T^{1,2801}$	905 6,0058* $\Delta T^{1,2801}$	1008 6,6599* $\Delta T^{1,2801}$	1510 9,7959* $\Delta T^{1,2878}$	1613 10,4200* $\Delta T^{1,2888}$	1713 11,0273* $\Delta T^{1,2897}$	1913 12,2192* $\Delta T^{1,2917}$	2113 13,3970* $\Delta T^{1,2936}$	2315 14,5725* $\Delta T^{1,2955}$	2415 15,1427* $\Delta T^{1,2965}$	2625 16,3375* $\Delta T^{1,2984}$
945	26	W $\phi =$	725 4,8498* $\Delta T^{1,2801}$	835 5,5603* $\Delta T^{1,2801}$	941 6,2460* $\Delta T^{1,2801}$	1048 6,9263* $\Delta T^{1,2801}$	1570 10,1877* $\Delta T^{1,2878}$	1677 10,8368* $\Delta T^{1,2888}$	1781 11,4684* $\Delta T^{1,2897}$	1989 12,7079* $\Delta T^{1,2917}$	2197 13,9329* $\Delta T^{1,2936}$	2408 15,1554* $\Delta T^{1,2955}$	2512 15,7484* $\Delta T^{1,2965}$	2730 16,9910* $\Delta T^{1,2984}$
981	27	W $\phi =$	753 5,0364* $\Delta T^{1,2801}$	867 5,7742* $\Delta T^{1,2801}$	977 6,4862* $\Delta T^{1,2801}$	1088 7,1927* $\Delta T^{1,2801}$	1631 10,5795* $\Delta T^{1,2878}$	1742 11,2536* $\Delta T^{1,2888}$	1850 11,9095* $\Delta T^{1,2897}$	2066 13,1967* $\Delta T^{1,2917}$	2282 14,4688* $\Delta T^{1,2936}$	2500 15,7383* $\Delta T^{1,2955}$	2608 16,3541* $\Delta T^{1,2965}$	2835 17,6445* $\Delta T^{1,2984}$
1017	28	W $\phi =$	781 5,2229* $\Delta T^{1,2801}$	899 5,9880* $\Delta T^{1,2801}$	1014 6,7265* $\Delta T^{1,2801}$	1128 7,4591* $\Delta T^{1,2801}$	1691 10,9714* $\Delta T^{1,2878}$	1806 11,6704* $\Delta T^{1,2888}$	1918 12,3506* $\Delta T^{1,2897}$	2142 13,6855* $\Delta T^{1,2917}$	2366 15,0047* $\Delta T^{1,2936}$	2593 16,3212* $\Delta T^{1,2955}$	2705 16,9598* $\Delta T^{1,2965}$	2940 18,2980* $\Delta T^{1,2984}$
1053	29	W $\phi =$	809 5,4094* $\Delta T^{1,2801}$	931 6,2019* $\Delta T^{1,2801}$	1050 6,9667* $\Delta T^{1,2801}$	1169 7,7255* $\Delta T^{1,2801}$	1752 11,3632* $\Delta T^{1,2878}$	1871 12,0872* $\Delta T^{1,2888}$	1987 12,7917* $\Delta T^{1,2897}$	2219 14,1742* $\Delta T^{1,2917}$	2451 15,5406* $\Delta T^{1,2936}$	2685 16,9042* $\Delta T^{1,2955}$	2801 17,5655* $\Delta T^{1,2965}$	3045 18,9515* $\Delta T^{1,2984}$
1089	30	W $\phi =$	837 5,5960* $\Delta T^{1,2801}$	963 6,4157* $\Delta T^{1,2801}$	1086 7,2069* $\Delta T^{1,2801}$	1209 7,9919* $\Delta T^{1,2801}$	1812 11,7551* $\Delta T^{1,2878}$	1935 12,5040* $\Delta T^{1,2888}$	2055 13,2328* $\Delta T^{1,2897}$	2295 14,6630* $\Delta T^{1,2917}$	2535 16,0765* $\Delta T^{1,2936}$	2778 17,4871* $\Delta T^{1,2955}$	2898 18,1712* $\Delta T^{1,2965}$	3150 19,6050*<

# DORIANA - OR



Colore Ruscello - H40

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:

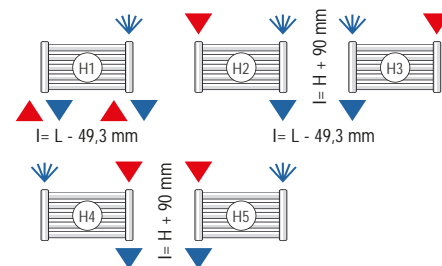
Per l'elenco completo consultare pag.60



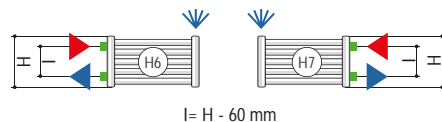
## ALLACCIAMENTI ORIZZONTALI

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
<b>i</b>	interasse	<b>L</b>	Lunghezza

## ACCESSORI

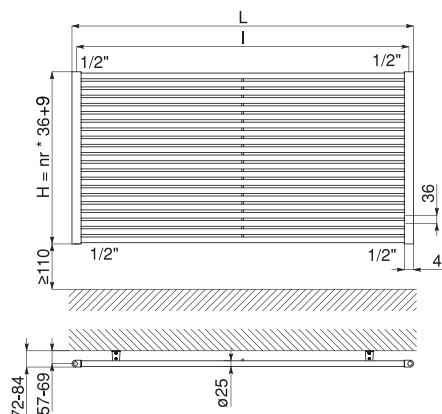
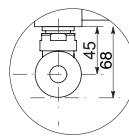
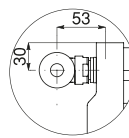
KIT 2 APPENDIABITI  
IN ACCIAIO  
BIANCO RAL 9010\*

Codice 5991990310028

VALVOLA KRISTAL DRIITA  
BIANCO RAL 9010\*

Il Kit comprendono:

- 1 coppia di valvola e detentore
- 1 raccorderia rame o multistrato
- 1 coppia di rosette



Misure per valvole tipo "Kristal" Cordivari

DORIANA - OR			LUNGHEZZA L (mm)											
			500	600	700	800	900	1000	1200	1400	1500	1600	1800	2000
Peso per elemento (kg)			0,469	0,556	0,643	0,730	0,817	0,904	1,078	1,252	1,339	1,426	1,600	1,774
Capacità elemento (lt)			0,266	0,264	0,302	0,340	0,378	0,416	0,492	0,568	0,606	0,644	0,720	0,796
Interasse l (mm) per H1, H2, H3			450,7	550,7	650,7	750,7	850,7	950,7	1150,7	1350,7	1450,7	1550,7	1750,7	1950,7
ALTEZZA H (mm)	N° Elem.	*	POTENZA TERMICA IN WATT ΔT 50°C										75/65/20°C (ΔT 50°)	
225	6	W φ =	124 1,1018*ΔT <sup>1.000</sup>	149 1,3221*ΔT <sup>1.000</sup>	174 1,5425*ΔT <sup>1.000</sup>	198 1,7628*ΔT <sup>1.000</sup>	223 1,9832*ΔT <sup>1.000</sup>	248 2,2035*ΔT <sup>1.000</sup>	298 2,6442*ΔT <sup>1.000</sup>	347 3,0849*ΔT <sup>1.000</sup>	372 3,3053*ΔT <sup>1.000</sup>	397 3,5256*ΔT <sup>1.000</sup>	446 3,9663*ΔT <sup>1.000</sup>	496 4,4070*ΔT <sup>1.000</sup>
261	7	W φ =	145 1,2879*ΔT <sup>1.000</sup>	173 1,5455*ΔT <sup>1.000</sup>	202 1,8031*ΔT <sup>1.000</sup>	231 2,0607*ΔT <sup>1.000</sup>	260 2,3183*ΔT <sup>1.000</sup>	289 2,5759*ΔT <sup>1.000</sup>	347 3,0910*ΔT <sup>1.000</sup>	405 3,6062*ΔT <sup>1.000</sup>	434 3,8638*ΔT <sup>1.000</sup>	462 4,1214*ΔT <sup>1.000</sup>	520 4,6365*ΔT <sup>1.000</sup>	578 5,1517*ΔT <sup>1.000</sup>
297	8	W φ =	166 1,4797*ΔT <sup>1.000</sup>	199 1,7757*ΔT <sup>1.000</sup>	232 2,0716*ΔT <sup>1.000</sup>	265 2,3676*ΔT <sup>1.000</sup>	298 2,6635*ΔT <sup>1.000</sup>	331 2,9594*ΔT <sup>1.000</sup>	397 3,5513*ΔT <sup>1.000</sup>	463 4,1432*ΔT <sup>1.000</sup>	497 4,4392*ΔT <sup>1.000</sup>	530 4,7351*ΔT <sup>1.000</sup>	596 5,3270*ΔT <sup>1.000</sup>	662 5,9189*ΔT <sup>1.000</sup>
333	9	W φ =	186 1,6682*ΔT <sup>1.000</sup>	223 2,0019*ΔT <sup>1.000</sup>	260 2,3355*ΔT <sup>1.000</sup>	298 2,6692*ΔT <sup>1.000</sup>	335 3,0028*ΔT <sup>1.000</sup>	372 3,3364*ΔT <sup>1.000</sup>	446 4,0037*ΔT <sup>1.000</sup>	521 4,6710*ΔT <sup>1.000</sup>	558 5,0047*ΔT <sup>1.000</sup>	595 5,3383*ΔT <sup>1.000</sup>	670 6,0056*ΔT <sup>1.000</sup>	744 6,6729*ΔT <sup>1.000</sup>
369	10	W φ =	207 1,8624*ΔT <sup>1.000</sup>	248 2,2349*ΔT <sup>1.000</sup>	290 2,6073*ΔT <sup>1.000</sup>	331 2,9798*ΔT <sup>1.000</sup>	373 3,3523*ΔT <sup>1.000</sup>	414 3,7246*ΔT <sup>1.000</sup>	497 4,4697*ΔT <sup>1.000</sup>	580 5,2147*ΔT <sup>1.000</sup>	621 5,5872*ΔT <sup>1.000</sup>	662 5,9596*ΔT <sup>1.000</sup>	745 6,7046*ΔT <sup>1.000</sup>	828 7,4496*ΔT <sup>1.000</sup>
405	11	W φ =	228 2,0532*ΔT <sup>1.000</sup>	273 2,4639*ΔT <sup>1.000</sup>	319 2,8745*ΔT <sup>1.000</sup>	364 3,2852*ΔT <sup>1.000</sup>	410 3,6958*ΔT <sup>1.000</sup>	455 4,1065*ΔT <sup>1.000</sup>	546 4,9278*ΔT <sup>1.000</sup>	637 5,7491*ΔT <sup>1.000</sup>	683 6,1597*ΔT <sup>1.000</sup>	728 6,5704*ΔT <sup>1.000</sup>	819 7,3917*ΔT <sup>1.000</sup>	910 8,2130*ΔT <sup>1.000</sup>
441	12	W φ =	248 2,2453*ΔT <sup>1.000</sup>	298 2,6943*ΔT <sup>1.000</sup>	347 3,1434*ΔT <sup>1.000</sup>	397 3,5924*ΔT <sup>1.000</sup>	446 4,0415*ΔT <sup>1.000</sup>	496 4,4906*ΔT <sup>1.000</sup>	595 5,3887*ΔT <sup>1.000</sup>	694 6,2868*ΔT <sup>1.000</sup>	744 6,7358*ΔT <sup>1.000</sup>	794 7,1849*ΔT <sup>1.000</sup>	893 8,0830*ΔT <sup>1.000</sup>	992 8,9811*ΔT <sup>1.000</sup>
477	13	W φ =	269 2,4385*ΔT <sup>1.000</sup>	322 2,9262*ΔT <sup>1.000</sup>	376 3,4139*ΔT <sup>1.000</sup>	430 3,9016*ΔT <sup>1.000</sup>	483 4,3893*ΔT <sup>1.000</sup>	537 4,8770*ΔT <sup>1.000</sup>	644 5,8524*ΔT <sup>1.000</sup>	752 6,8278*ΔT <sup>1.000</sup>	806 7,3155*ΔT <sup>1.000</sup>	859 7,8032*ΔT <sup>1.000</sup>	967 8,7786*ΔT <sup>1.000</sup>	1074 9,7540*ΔT <sup>1.000</sup>
513	14	W φ =	289 2,6283*ΔT <sup>1.000</sup>	346 3,1540*ΔT <sup>1.000</sup>	404 3,6797*ΔT <sup>1.000</sup>	462 4,2054*ΔT <sup>1.000</sup>	519 4,7310*ΔT <sup>1.000</sup>	577 5,2567*ΔT <sup>1.000</sup>	692 6,3080*ΔT <sup>1.000</sup>	808 7,3594*ΔT <sup>1.000</sup>	866 7,8850*ΔT <sup>1.000</sup>	923 8,4107*ΔT <sup>1.000</sup>	1039 9,4621*ΔT <sup>1.000</sup>	1154 10,5134*ΔT <sup>1.000</sup>
549	15	W φ =	309 2,8250*ΔT <sup>1.000</sup>	371 3,3900*ΔT <sup>1.000</sup>	433 3,9551*ΔT <sup>1.000</sup>	494 4,5201*ΔT <sup>1.000</sup>	556 5,0851*ΔT <sup>1.000</sup>	618 5,6501*ΔT <sup>1.000</sup>	742 6,7801*ΔT <sup>1.000</sup>	865 7,9101*ΔT <sup>1.000</sup>	927 8,4751*ΔT <sup>1.000</sup>	989 9,0401*ΔT <sup>1.000</sup>	1112 10,1701*ΔT <sup>1.000</sup>	1236 11,3002*ΔT <sup>1.000</sup>
585	16	W φ =	329 3,0173*ΔT <sup>1.000</sup>	395 3,6208*ΔT <sup>1.000</sup>	461 4,2242*ΔT <sup>1.000</sup>	526 4,8277*ΔT <sup>1.000</sup>	592 5,4312*ΔT <sup>1.000</sup>	658 6,0346*ΔT <sup>1.000</sup>	790 7,2416*ΔT <sup>1.000</sup>	921 8,4485*ΔT <sup>1.000</sup>	987 9,0520*ΔT <sup>1.000</sup>	1053 9,6554*ΔT <sup>1.000</sup>	1184 10,8623*ΔT <sup>1.000</sup>	1316 12,0693*ΔT <sup>1.000</sup>
621	17	W φ =	349 3,2108*ΔT <sup>1.000</sup>	419 3,8529*ΔT <sup>1.000</sup>	489 4,4951*ΔT <sup>1.000</sup>	558 5,1372*ΔT <sup>1.000</sup>	628 5,7794*ΔT <sup>1.000</sup>	698 6,4216*ΔT <sup>1.000</sup>	838 7,7059*ΔT <sup>1.000</sup>	977 8,9902*ΔT <sup>1.000</sup>	1047 9,6323*ΔT <sup>1.000</sup>	1117 10,2745*ΔT <sup>1.000</sup>	1256 11,5588*ΔT <sup>1.000</sup>	1396 12,8431*ΔT <sup>1.000</sup>
657	18	W φ =	369 3,4054*ΔT <sup>1.000</sup>	443 4,0865*ΔT <sup>1.000</sup>	517 4,7676*ΔT <sup>1.000</sup>	590 5,4487*ΔT <sup>1.000</sup>	664 6,1297*ΔT <sup>1.000</sup>	738 6,8108*ΔT <sup>1.000</sup>	886 8,1730*ΔT <sup>1.000</sup>	1033 9,5352*ΔT <sup>1.000</sup>	1107 10,2162*ΔT <sup>1.000</sup>	1181 10,8973*ΔT <sup>1.000</sup>	1328 12,2595*ΔT <sup>1.000</sup>	1476 13,6217*ΔT <sup>1.000</sup>
693	19	W φ =	389 3,6012*ΔT <sup>1.000</sup>	467 4,3215*ΔT <sup>1.000</sup>	545 5,0417*ΔT <sup>1.000</sup>	622 5,7620*ΔT <sup>1.000</sup>	700 6,4822*ΔT <sup>1.000</sup>	778 7,2025*ΔT <sup>1.000</sup>	934 8,6430*ΔT <sup>1.000</sup>	1089 10,0835*ΔT <sup>1.000</sup>	1167 10,8037*ΔT <sup>1.000</sup>	1245 11,5240*ΔT <sup>1.000</sup>	1400 12,9645*ΔT <sup>1.000</sup>	1556 14,4050*ΔT <sup>1.000</sup>
729	20	W φ =	409 3,7983*ΔT <sup>1.000</sup>	491 4,5579*ΔT <sup>1.000</sup>	573 5,3176*ΔT <sup>1.000</sup>	654 6,0772*ΔT <sup>1.000</sup>	736 6,8369*ΔT <sup>1.000</sup>	818 7,5965*ΔT <sup>1.000</sup>	982 9,1158*ΔT <sup>1.000</sup>	1145 10,6351*ΔT <sup>1.000</sup>	1227 11,3948*ΔT <sup>1.000</sup>	1309 12,1544*ΔT <sup>1.000</sup>	1472 13,6738*ΔT <sup>1.000</sup>	1636 15,1931*ΔT <sup>1.000</sup>
765	21	W φ =	429 3,9918*ΔT <sup>1.000</sup>	514 4,7902*ΔT <sup>1.000</sup>	600 5,5886*ΔT <sup>1.000</sup>	686 6,3869*ΔT <sup>1.000</sup>	771 7,1853*ΔT <sup>1.000</sup>	857 7,9837*ΔT <sup>1.000</sup>	1028 9,5804*ΔT <sup>1.000</sup>	1200 11,1771*ΔT <sup>1.000</sup>	1286 11,9755*ΔT <sup>1.000</sup>	1371 12,7739*ΔT <sup>1.000</sup>	1543 14,3706*ΔT <sup>1.000</sup>	1714 15,9673*ΔT <sup>1.000</sup>
801	22	W φ =	448 4,1866*ΔT <sup>1.000</sup>	538 5,0239*ΔT <sup>1.000</sup>	627 5,8612*ΔT <sup>1.000</sup>	717 6,6985*ΔT <sup>1.000</sup>	806 7,5358*ΔT <sup>1.000</sup>	896 8,3731*ΔT <sup>1.000</sup>	1075 10,0478*ΔT <sup>1.000</sup>	1254 11,7224*ΔT <sup>1.000</sup>	1344 12,5597*ΔT <sup>1.000</sup>	1434 13,3970*ΔT <sup>1.000</sup>	1613 15,0717*ΔT <sup>1.000</sup>	1792 16,7463*ΔT <sup>1.000</sup>
837	23	W φ =	468 4,3825*ΔT <sup>1.000</sup>	561 5,2590*ΔT <sup>1.000</sup>	655 6,1355*ΔT <sup>1.000</sup>	748 7,0120*ΔT <sup>1.000</sup>	842 7,8885*ΔT <sup>1.000</sup>	935 8,7650*ΔT <sup>1.000</sup>	1122 10,5180*ΔT <sup>1.000</sup>	1309 12,2710*ΔT <sup>1.000</sup>	1403 13,1475*ΔT <sup>1.000</sup>	1496 14,0240*ΔT <sup>1.000</sup>	1683 15,7770*ΔT <sup>1.000</sup>	1870 17,5300*ΔT <sup>1.000</sup>
873	24	W φ =	487 4,5796*ΔT <sup>1.000</sup>	584 5,4955*ΔT <sup>1.000</sup>	682 6,4114*ΔT <sup>1.000</sup>	779 7,3274*ΔT <sup>1.000</sup>	877 8,2433*ΔT <sup>1.000</sup>	974 9,1592*ΔT <sup>1.000</sup>	1169 10,9910*ΔT <sup>1.000</sup>	1364 12,8229*ΔT <sup>1.000</sup>	1461 13,7388*ΔT <sup>1.000</sup>	1558 14,6547*ΔT <sup>1.000</sup>	1753 16,4866*ΔT <sup>1.000</sup>	1948 18,3184*ΔT <sup>1.000</sup>
909	25	W φ =	506 4,7732*ΔT <sup>1.000</sup>	607 5,7278*ΔT <sup>1.000</sup>	708 6,6825*ΔT <sup>1.000</sup>	810 7,6371*ΔT <sup>1.000</sup>	911 8,5917*ΔT <sup>1.000</sup>	1012 9,5464*ΔT <sup>1.000</sup>	1214 11,4556*ΔT <sup>1.000</sup>	1417 13,3649*ΔT <sup>1.000</sup>	1518 14,3196*ΔT <sup>1.000</sup>	1619 15,2742*ΔT <sup>1.000</sup>	1822 17,1835*ΔT <sup>1.000</sup>	2024 19,0927*ΔT <sup>1.000</sup>
945	26	W φ =	526 4,9727*ΔT <sup>1.000</sup>	631 5,9672*ΔT <sup>1.000</sup>	736 6,9617*ΔT <sup>1.000</sup>	841 7,9563*ΔT <sup>1.000</sup>	946 8,9508*ΔT <sup>1.000</sup>	1051 9,9453*ΔT <sup>1.000</sup>	1261 11,9344*ΔT <sup>1.000</sup>	1471 13,9235*ΔT <sup>1.000</sup>	1577 14,9180*ΔT <sup>1.000</sup>	1682 15,9125*ΔT <sup>1.000</sup>	1892 17,9016*ΔT <sup>1.000</sup>	2102 19,8907*ΔT <sup>1.000</sup>
981	27	W φ =	545 5,1686*ΔT <sup>1.000</sup>	653 6,2023*ΔT <sup>1.000</sup>	762 7,2361*ΔT <sup>1.000</sup>	871 8,2698*ΔT <sup>1.000</sup>	980 9,3035*ΔT <sup>1.000</sup>	1089 10,3372*ΔT <sup>1.000</sup>	1307 12,4047*ΔT <sup>1.000</sup>	1525 14,4721*ΔT <sup>1.000</sup>	1634 15,5058*ΔT <sup>1.000</sup>	1742 16,5396*ΔT <sup>1.000</sup>	1960 18,6070*ΔT <sup>1.000</sup>	2178 20,6745*ΔT <sup>1.000</sup>
1017	28	W φ =	564 5,3657*ΔT <sup>1.000</sup>	676 6,4389*ΔT <sup>1.000</sup>	789 7,5120*ΔT <sup>1.000</sup>	902 8,5852*ΔT <sup>1.000</sup>	1014 9,6583*ΔT <sup>1.000</sup>	1127 10,7315*ΔT <sup>1.000</sup>	1352 12,8778*ΔT <sup>1.000</sup>	1578 15,0241*ΔT <sup>1.000</sup>	1691 16,0972*ΔT <sup>1.000</sup>	1803 17,1704*ΔT <sup>1.000</sup>	2029 19,3166*ΔT <sup>1.000</sup>	2254 21,4629*ΔT <sup>1.000</sup>
1053	29	W φ =	583 5,5640*ΔT <sup>1.000</sup>	699 6,6769*ΔT <sup>1.000</sup>	816 7,7897*ΔT <sup>1.000</sup>	932 8,9025*ΔT <sup>1.000</sup>	1049 10,0153*ΔT <sup>1.000</sup>	1165 11,1281*ΔT <sup>1.000</sup>	1398 13,3537*ΔT <sup>1.000</sup>	1631 15,5793*ΔT <sup>1.000</sup>	1748 16,6921*ΔT <sup>1.000</sup>	1864 17,8049*ΔT <sup>1.000</sup>	2097 20,0306*ΔT <sup>1.000</sup>	2330 22,2562*ΔT <sup>1.000</sup>
1089	30	W φ =	601 5,7587*ΔT <sup>1.000</sup>	721 6,9105*ΔT <sup>1.000</sup>	841 8,0622*ΔT <sup>1.000</sup>	962 9,2140*ΔT <sup>1.000</sup>	1082 10,3657*ΔT <sup>1.000</sup>	1202 11,5175*ΔT <sup>1.000</sup>	1442 13,8210*ΔT <sup>1.000</sup>	1683 16,1245*ΔT <sup>1.000</sup>	1803 17,2762*ΔT <sup>1.000</sup>	1923 18,4280*ΔT <sup>1.000</sup>	2164 20,7315*ΔT <sup>1.000</sup>	2404 23,0350*ΔT <sup>1.000</sup>
1125	31	W φ =	620 5,9546*ΔT <sup>1.000</sup>	743 7,1455*ΔT <sup>1.000</sup>	867 8,3365*ΔT <sup>1.000</sup>	991 9,5274*ΔT <sup>1.000</sup>	1115 10,7183*ΔT <sup>1.000</sup>	1239 11,9092*ΔT <sup>1.000</sup>	1487 14,2911*ΔT <sup>1.000</sup>	1735 16,6729*ΔT <sup>1.000</sup>	1859 17,8639*ΔT <sup>1.000</sup>	1982 19,0548*ΔT <sup>1.000</sup>	2230 21,4366*ΔT <sup>1.000</sup>	2478 23,8185*ΔT <sup>1.000</sup>
1161	32	W φ =	638 6,1517*ΔT <sup>1.000</sup>	766 7,3820*ΔT <sup>1.000</sup>	893 8,6123*ΔT <sup>1.000</sup>	1021 9,8427*ΔT <sup>1.000</sup>	1148 11,0730*ΔT <sup>1.000</sup>	1276 12,3033*ΔT <sup>1.000</sup>	1531 14,7640*ΔT <sup>1.000</sup>	1786 17,2247*ΔT <sup>1.000</sup>	1914 18,4550*ΔT <sup>1.000</sup>	2042 19,6853*ΔT <sup>1.000</sup>	2297 22,1460*ΔT <sup>1.000</sup>	2552 24,6067*ΔT <sup>1.000</sup>
1197	33	W φ =	657 6,3499*ΔT <sup>1.000</sup>	788 7,6199*ΔT <sup>1.000</sup>	919 8,8898*ΔT <sup>1.000</sup>	1050 10,1598*ΔT <sup>1.000</sup>	1182 11,4298*ΔT <sup>1.000</sup>	1313 12,6998*ΔT <sup>1.000</sup>	1576 15,2397*ΔT <sup>1.000</sup>	1838 17,7797*ΔT <sup>1.000</sup>	1970 19,0497*ΔT <sup>1.000</sup>	2101 20,3196*ΔT <sup>1.000</sup>	2363 22,8596*ΔT <sup>1.000</sup>	2626 25,3995*ΔT <sup>1.000</sup>
1233	34	W φ =	675 6,5493*ΔT <sup>1.000</sup>	810 7,8591*ΔT <sup>1.000</sup>	945 9,1690*ΔT <sup>1.000</sup>	1080 10,4789*ΔT <sup>1.000</sup>	1215 11,7887*ΔT <sup>1.000</sup>	1350 13,0986*ΔT <sup>1.000</sup>	1620 15,7183*ΔT <sup>1.000</sup>	1890 18,3380*ΔT <sup>1.000</sup>				