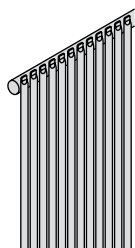
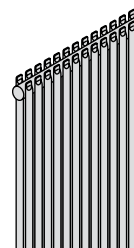




**Zehnder Orbis verticale**

semplice

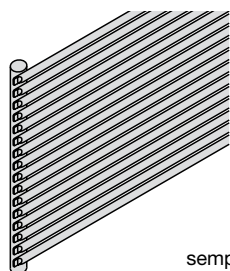


doppio

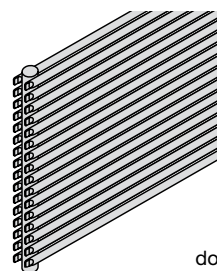
Altezza mm	Profondità mm	
	47	56
600	ORV-060	ORVD-060
800	ORV-080	ORVD-080
1000	ORV-100	ORVD-100
1200	ORV-120	ORVD-120
1400	ORV-140	ORVD-140
1500	ORV-150	ORVD-150
1600	ORV-160	ORVD-160
1700	ORV-170	ORVD-170
1800	ORV-180	ORVD-180
1900	ORV-190	ORVD-190
2000	ORV-200	ORVD-200
2100	ORV-210	ORVD-210
2200	ORV-220	ORVD-220
2400	ORV-240	ORVD-240

# zehnder orbis

## Zehnder Orbis orizzontale



semplice



doppio

Altezza mm	Profondità mm	
	47	56
76	ORH-007	ORHD-007
95	ORH-009	ORHD-009
114	ORH-011	ORHD-011
133	ORH-013	ORHD-013
152	ORH-015	ORHD-015
171	ORH-017	ORHD-017
190	ORH-019	ORHD-019
209	ORH-020	ORHD-020
228	ORH-022	ORHD-022
247	ORH-024	ORHD-024
266	ORH-026	ORHD-026
285	ORH-028	ORHD-028
304	ORH-030	ORHD-030
323	ORH-032	ORHD-032
342	ORH-034	ORHD-034
361	ORH-036	ORHD-036
380	ORH-038	ORHD-038
399	ORH-039	ORHD-039
418	ORH-041	ORHD-041
437	ORH-043	ORHD-043
456	ORH-045	ORHD-045
475	ORH-047	ORHD-047
494	ORH-049	ORHD-049
513	ORH-051	ORHD-051
532	ORH-053	ORHD-053
551	ORH-055	ORHD-055
570	ORH-057	ORHD-057
589	ORH-058	ORHD-058
608	ORH-060	ORHD-060
627	ORH-062	ORHD-062
646	ORH-064	ORHD-064
684	ORH-068	ORHD-068
722	ORH-072	ORHD-072
760	ORH-076	ORHD-076
798	ORH-079	ORHD-079
836	ORH-083	ORHD-083
874	ORH-087	ORHD-087
912	ORH-091	ORHD-091
950	ORH-095	ORHD-095

## **zehnder orbis**



Zehnder Orbis (verticale)

### **Descrizione**

Il radiatore di design Zehnder Orbis è costituito da tubi in acciaio di diametro pari a 12 mm, sostenuti da collettori posteriori.

Il design dei tubi crea sottili giochi di pieni e vuoti e l'ampia gamma di colori consente a questo radiatore diverse interpretazioni: semplice o doppio elemento radiante, divisorio con sviluppo sia in verticale che in orizzontale, curvo, sottofinestra... e altre infinite possibilità di esecuzioni speciali su disegno.

La potenza termica è ricavata da prove effettuate in base alla normativa DIN EN 442, registrazione DIN.

Pressione di esercizio

max. 4,0 bar

Temperatura di esercizio

max. 110 °C

### **Versione standard**

- Verniciatura definitiva a polvere epossidica bianco lucido RAL 9016
- Il radiatore viene consegnato pronto per il montaggio, completo di supporti, mensole e valvola di sfiato da 1/8"
- Diametro allacciamenti standard: 1/2"

### **Su richiesta**

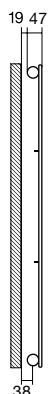
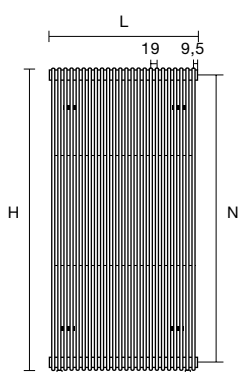
- Possibilità di ritmatura degli elementi
- Realizzabile con interasse su misura per essere adattato all'impianto esistente
- Disponibili altezze e lunghezze intermedie
- Esecuzioni speciali
- Verniciatura in altri colori

### **Vantaggi principali**

I radiatori Zehnder Orbis sono splendidi prodotti su misura che si integrano con facilità e versatilità nell'ambiente, fornendo calore ad azione rapida, grazie alla sua struttura sottile. Un design raffinato per un calore raffinato.

# zehnder orbis

## Modelli ORV



- H = altezza
- L = lunghezza = Elementi x 19 mm
- N = interasse = H - 50 mm
- T = profondità radiatore
- A = superficie
- V = contenuto d'acqua
- M = peso
- $s_k$  = quota di irraggiamento
- $q_{ms}$  = portata nominale
- n = esponente
- $\Phi_S$  = potenza termica nominale secondo EN 442 (75/65/20 °C)  $\Delta T$  50
- $\Phi$  = potenza termica con temperature del sistema  $\Delta T$  30

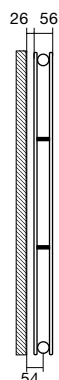
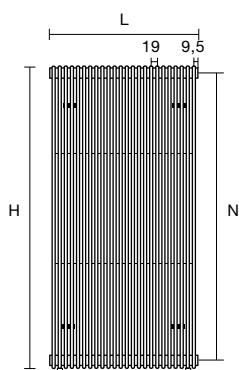


Quote in mm

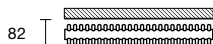
### Dati tecnici per elemento

Modello	H mm	N mm	T mm	V dm <sup>3</sup>	M kg	$s_k$ %	$q_{ms}$ kg/h	Exp. n	$\Phi_S = \Delta T$ 50 EN442 Watt	$\Phi = \Delta T$ 30 55/45/20 °C Watt
ORV-060	600	550	47	0,08	0,27	25	1,4	1,26	16,3	8,6
ORV-080	800	750	47	0,09	0,33	25	1,8	1,26	21,5	11,3
ORV-100	1000	950	47	0,11	0,40	25	2,3	1,26	26,5	13,9
ORV-120	1200	1150	47	0,12	0,47	25	2,7	1,26	31,5	16,5
ORV-140	1400	1350	47	0,14	0,54	25	3,1	1,26	36,4	19,1
ORV-150	1500	1450	47	0,14	0,57	25	3,3	1,26	38,8	20,4
ORV-160	1600	1550	47	0,15	0,60	25	3,5	1,26	41,2	21,6
ORV-170	1700	1650	47	0,16	0,64	25	3,8	1,26	43,7	23,0
ORV-180	1800	1750	47	0,16	0,67	25	4,0	1,26	46,1	24,2
ORV-190	1900	1850	47	0,17	0,70	25	4,2	1,26	48,4	25,4
ORV-200	2000	1950	47	0,18	0,74	25	4,4	1,26	50,8	26,7
ORV-210	2100	2050	47	0,19	0,77	25	4,6	1,26	53,2	28,0
ORV-220	2200	2150	47	0,19	0,80	25	4,8	1,26	55,5	29,2
ORV-240	2400	2350	47	0,21	0,87	25	5,2	1,26	60,2	31,6

**Modelli ORVD**



- H = altezza
- L = lunghezza = Elementi x 19 mm
- N = interasse = H - 50 mm
- T = profondità radiatore
- A = superficie
- V = contenuto d'acqua
- M = peso
- $s_k$  = quota di irraggiamento
- $q_{ms}$  = portata nominale
- n = esponente
- $\Phi_S$  = potenza termica nominale secondo EN 442 (75/65/20 °C)  $\Delta T 50$
- $\Phi$  = potenza termica con temperature del sistema  $\Delta T 30$



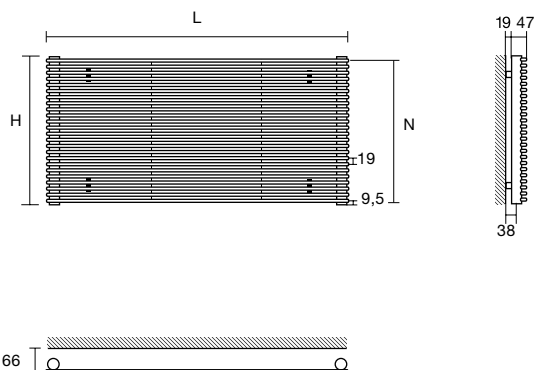
Quote in mm

**Dati tecnici per elemento**

Modello	H mm	N mm	T mm	V dm <sup>3</sup>	M kg	$s_k$ %	$q_{ms}$ kg/h	Exp. n	$\Phi_S = \Delta T 50$ EN442 Watt	$\Phi = \Delta T 30$ 55/45/20 °C Watt
ORVD-060	600	550	56	0,12	0,48	12	2,1	1,30	24,1	12,4
ORVD-080	800	750	56	0,15	0,62	12	2,7	1,30	31,2	16,1
ORVD-100	1000	950	56	0,18	0,77	12	3,3	1,30	38,2	19,7
ORVD-120	1200	1150	56	0,21	0,88	12	3,9	1,30	45,0	23,2
ORVD-140	1400	1350	56	0,23	1,02	12	4,5	1,30	51,8	26,7
ORVD-150	1500	1450	56	0,25	1,08	12	4,7	1,30	55,2	28,4
ORVD-160	1600	1550	56	0,26	1,16	12	5,0	1,30	58,6	30,2
ORVD-170	1700	1650	56	0,28	1,22	12	5,3	1,30	62,0	31,9
ORVD-180	1800	1750	56	0,29	1,28	12	5,6	1,30	65,3	33,6
ORVD-190	1900	1850	56	0,31	1,36	12	5,9	1,30	68,7	35,4
ORVD-200	2000	1950	56	0,32	1,42	12	6,2	1,31	72,0	36,9
ORVD-210	2100	2050	56	0,33	1,48	12	6,5	1,31	75,4	38,6
ORVD-220	2200	2150	56	0,35	1,56	12	6,8	1,31	78,7	40,3
ORVD-240	2400	2350	56	0,38	1,70	12	7,3	1,31	85,4	43,7

# zehnder orbis

## Modell ORH



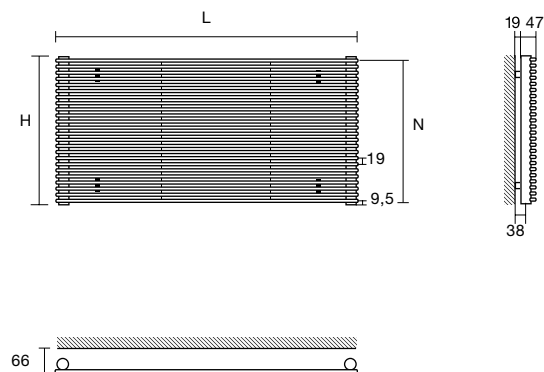
- H = altezza = Elementi x 19 mm  
 L = lunghezza  
 N = interasse = H - 49 mm  
 T = profondità radiatore  
 A = superficie  
 V = contenuto d'acqua  
 M = peso  
 $s_k$  = quota di irraggiamento  
 $q_{ms}$  = portata nominale  
 n = esponente  
 $\Phi_S$  = potenza termica nominale secondo EN 442  
 (75/65/20 °C)  $\Delta T$  50  
 $\Phi$  = potenza termica con temperature del sistema  $\Delta T$  30

Quote in mm

### Dati tecnici per metro

Modello	n° Elementi	H mm	N mm	T mm	V dm <sup>3</sup>	M kg	$s_k$ %	$q_{ms}$ kg/h	Exp. n	$\Phi_S = \Delta T$ 50 EN442 Watt	$\Phi = \Delta T$ 30 55/45/20 °C Watt
ORH-007	4	76	27	47	0,43	1,51	25	8,0	1,23	93	49,6
ORH-009	5	95	46	47	0,54	1,89	25	10,4	1,23	121	64,6
ORH-011	6	114	65	47	0,64	2,27	25	12,8	1,23	149	79,5
ORH-013	7	133	84	47	0,75	2,65	25	15,2	1,23	177	94,4
ORH-015	8	152	103	47	0,85	3,01	25	18,8	1,23	219	116,8
ORH-017	9	171	122	47	0,96	3,40	25	21,8	1,23	253	135,0
ORH-019	10	190	141	47	1,06	3,78	25	24,6	1,23	286	152,6
ORH-020	11	209	160	47	1,17	4,15	25	27,6	1,23	321	171,3
ORH-022	12	228	179	47	1,28	4,51	25	30,6	1,23	356	189,9
ORH-024	13	247	198	47	1,39	4,87	25	33,7	1,23	392	209,1
ORH-026	14	266	217	47	1,49	5,23	25	36,7	1,23	427	227,8
ORH-028	15	285	236	47	1,60	5,60	25	39,9	1,23	464	247,5
ORH-030	16	304	255	47	1,70	5,96	25	43,0	1,23	500	266,7
ORH-032	17	323	274	47	1,81	6,33	25	45,3	1,22	527	282,6
ORH-034	18	342	293	47	1,92	6,69	25	47,6	1,22	554	297,1
ORH-036	19	361	312	47	2,03	7,16	25	50,0	1,22	582	312,1
ORH-038	20	380	331	47	2,14	7,63	25	52,4	1,23	609	324,9
ORH-039	21	399	350	47	2,25	8,00	25	54,8	1,23	637	339,8
ORH-041	22	418	369	47	2,35	8,37	25	57,1	1,23	664	354,2
ORH-043	23	437	388	47	2,46	8,75	25	59,5	1,23	692	369,2
ORH-045	24	456	407	47	2,56	9,12	25	61,9	1,23	720	384,1
ORH-047	25	475	426	47	2,66	9,49	25	64,3	1,24	748	397,0
ORH-049	26	494	445	47	2,76	9,86	25	66,7	1,24	776	411,9
ORH-051	27	513	464	47	2,88	10,24	25	69,2	1,24	805	427,3
ORH-053	28	532	483	47	2,99	10,61	25	71,6	1,24	833	442,1

## Modell ORH



- H = altezza = Elementi x 19 mm  
 L = lunghezza  
 N = interasse = H - 49 mm  
 T = profondità radiatore  
 A = superficie  
 V = contenuto d'acqua  
 M = peso  
 $s_k$  = quota di irraggiamento  
 $q_{ms}$  = portata nominale  
 n = esponente  
 $\Phi_S$  = potenza termica nominale secondo EN 442  
 (75/65/20 °C)  $\Delta T$  50  
 $\Phi$  = potenza termica con temperature del sistema  $\Delta T$  30

Quote in mm

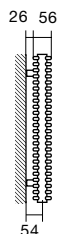
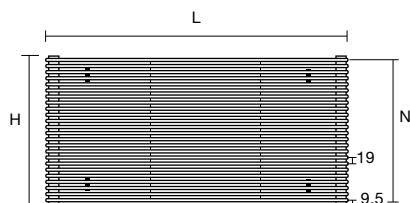
## Dati tecnici per metro

Modello	n° Elementi	H mm	N mm	T mm	V dm <sup>3</sup>	M kg	$s_k$ %	$q_{ms}$ kg/h	Exp. n	$\Phi_S = \Delta T$ 50 EN442 Watt	$\Phi = \Delta T$ 30 55/45/20 °C Watt
ORH-055	29	551	502	47	3,10	10,98	25	74,1	1,24	862	457,5
ORH-057	30	570	521	47	3,21	11,35	25	76,6	1,24	891	472,9
ORH-058	31	589	540	47	3,32	11,72	25	79,1	1,25	920	485,8
ORH-060	32	608	559	47	3,43	12,09	25	81,6	1,25	949	501,1
ORH-062	33	627	578	47	3,54	12,81	25	84,2	1,25	979	517,0
ORH-064	34	646	597	47	3,64	13,53	25	86,8	1,25	1009	532,8
ORH-068	36	684	635	47	3,85	14,31	25	91,9	1,26	1069	561,6
ORH-072	38	722	673	47	4,07	15,09	25	97,2	1,26	1130	593,7
ORH-076	40	760	711	47	4,29	15,86	25	102,6	1,26	1193	626,8
ORH-079	42	798	749	47	4,50	16,64	25	108,0	1,27	1256	656,5
ORH-083	44	836	787	47	4,72	17,45	25	113,5	1,27	1320	690,0
ORH-087	46	874	825	47	4,93	18,87	25	119,2	1,27	1386	724,5
ORH-091	48	912	863	47	5,14	19,68	25	124,8	1,28	1452	755,1
ORH-095	50	950	901	47	5,35	20,49	25	130,7	1,28	1520	790,5



# zehnder orbis

## Modell ORHD



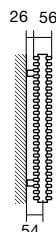
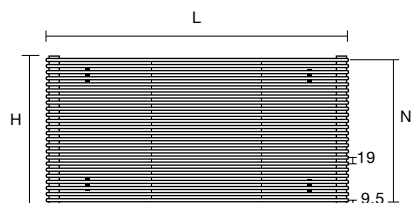
- H = altezza = Elementi x 19 mm
- L = lunghezza
- N = interasse = H - 49 mm
- T = profondità radiatore
- A = superficie
- V = contenuto d'acqua
- M = peso
- $s_k$  = quota di irraggiamento
- $q_{ms}$  = portata nominale
- n = esponente
- $\Phi_S$  = potenza termica nominale secondo EN 442  
(75/65/20 °C)  $\Delta T 50$
- $\Phi$  = potenza termica con temperature del sistema  $\Delta T 30$

Quote in mm

### Dati tecnici per metro

Modello	n° Elementi	H mm	N mm	T mm	V dm <sup>3</sup>	M kg	$s_k$ %	$q_{ms}$ kg/h	Exp. n	$\Phi_S = \Delta T 50$ EN442 Watt	$\Phi = \Delta T 30$ 55/45/20 °C Watt
ORHD-007	4	76	27	56	0,69	2,95	12	17,2	1,24	200	106,2
ORHD-009	5	95	46	56	0,87	3,69	12	21,5	1,24	250	132,7
ORHD-011	6	114	65	56	1,05	4,43	12	25,8	1,24	300	159,2
ORHD-013	7	133	84	56	1,23	5,17	12	29,3	1,24	341	181,0
ORHD-015	8	152	103	56	1,41	5,90	12	35,1	1,24	408	216,6
ORHD-017	9	171	122	56	1,59	6,60	12	38,8	1,24	451	239,4
ORHD-019	10	190	141	56	1,77	7,30	12	42,5	1,25	494	260,9
ORHD-020	11	209	160	56	1,95	8,00	12	46,2	1,25	537	283,6
ORHD-022	12	228	179	56	2,13	8,70	12	49,8	1,25	579	305,8
ORHD-024	13	247	198	56	2,31	9,40	12	53,6	1,26	623	327,3
ORHD-026	14	266	217	56	2,48	10,10	12	57,3	1,26	666	349,9
ORHD-028	15	285	236	56	2,66	10,80	12	61,0	1,26	710	373,0
ORHD-030	16	304	255	56	2,84	11,50	12	64,8	1,26	754	396,1
ORHD-032	17	323	274	56	3,02	12,12	12	68,5	1,28	797	414,5
ORHD-034	18	342	293	56	3,19	12,89	12	72,1	1,29	839	434,1
ORHD-036	19	361	312	56	3,38	13,73	12	75,7	1,29	880	455,3
ORHD-038	20	380	331	56	3,56	14,57	12	79,1	1,29	920	476,0
ORHD-039	21	399	350	56	3,74	15,28	12	82,5	1,29	960	496,7
ORHD-041	22	418	369	56	3,91	15,99	12	86,0	1,29	1000	517,4
ORHD-043	23	437	388	56	4,09	16,70	12	89,3	1,29	1039	537,6
ORHD-045	24	456	407	56	4,26	17,40	12	92,7	1,29	1078	557,7
ORHD-047	25	475	426	56	4,45	18,11	12	96,0	1,29	1117	577,9
ORHD-049	26	494	445	56	4,63	18,81	12	99,4	1,29	1156	598,1
ORHD-051	27	513	464	56	4,81	19,53	12	102,7	1,29	1195	618,3
ORHD-053	28	532	483	56	4,98	20,24	12	106,0	1,29	1233	637,9

**Modell ORHD**



- H = altezza = Elementi x 19 mm
- L = lunghezza
- N = interasse = H - 4-9 mm
- T = profondità radiatore
- A = superficie
- V = contenuto d'acqua
- M = peso
- S<sub>k</sub> = quota di irraggiamento
- q<sub>ms</sub> = portata nominale
- n = esponente
- Φ<sub>S</sub> = potenza termica nominale secondo EN 442 (75/65/20 °C) ΔT 50
- Φ = potenza termica con temperature del sistema ΔT 30

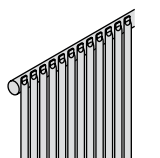
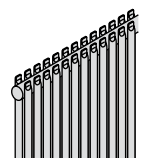
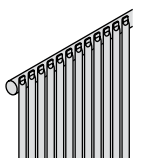
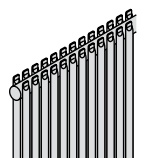
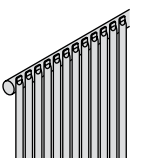
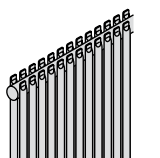
Quote in mm

**Dati tecnici per metro**

Modello	n° Elementi	H mm	N mm	T mm	V dm <sup>3</sup>	M kg	S <sub>k</sub> %	q <sub>ms</sub> kg/h	Exp. n	Φ <sub>S</sub> =ΔT 50 EN442 Watt	Φ =ΔT 30 55/45/20 °C Watt
ORHD-055	29	551	502	56	5,16	20,95	12	109,4	1,29	1272	658,1
ORHD-057	30	570	521	56	5,33	21,65	12	112,6	1,29	1310	677,8
ORHD-058	31	589	540	56	5,52	22,36	12	115,9	1,29	1348	697,4
ORHD-060	32	608	559	56	5,70	23,07	12	119,2	1,29	1386	717,1
ORHD-062	33	627	578	56	5,88	24,18	12	122,4	1,29	1424	736,8
ORHD-064	34	646	597	56	6,05	25,28	12	125,6	1,29	1461	755,9
ORHD-068	36	684	635	56	6,40	26,74	12	132,1	1,29	1536	794,7
ORHD-072	38	722	673	56	6,77	28,18	12	138,4	1,29	1610	833,0
ORHD-076	40	760	711	56	7,12	29,64	12	144,8	1,29	1684	871,3
ORHD-079	42	798	749	56	7,47	31,08	12	151,1	1,30	1757	904,4
ORHD-083	44	836	787	56	8,04	33,28	12	157,3	1,30	1830	942,0
ORHD-087	46	874	825	56	8,19	34,75	12	163,5	1,30	1902	979,1
ORHD-091	48	912	863	56	8,54	36,22	12	169,8	1,30	1975	1016,6
ORHD-095	50	950	901	56	8,90	37,70	12	175,9	1,30	2046	1053,2

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

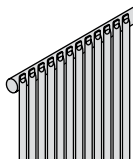
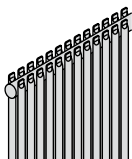
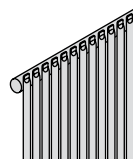
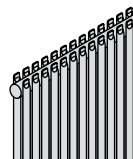
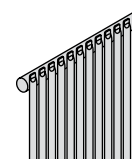
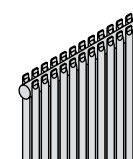
Altezza		mm		600				800				1000			
															
Modello		ORV-060		ORVD-060		ORV-080		ORVD-080		ORV-100		ORVD-100			
Profondità		mm		47		56		47		56		47		56	
Esponente		n		1,26		1,30		1,26		1,30		1,26		1,30	
Prezzo unitario per la versione base		€		114,80		277,90		117,60		288,80		115,80		293,30	
Prezzo per elemento		€		7,80		15,90		8,80		17,60		9,50		18,90	
Lunghezza		$\Phi_s$		Prezzo		$\Phi_s$		Prezzo		$\Phi_s$		Prezzo			
Elementi	mm	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
4	76	65	146,00	96	341,50	86	152,80	125	359,20	106	153,80	153	368,90		
5	95	82	153,80	121	357,40	108	161,60	156	376,80	133	163,30	191	387,80		
6	114	98	161,60	145	373,30	129	170,40	187	394,40	159	172,80	229	406,70		
7	133	114	169,40	169	389,20	151	179,20	218	412,00	186	182,30	267	425,60		
8	152	130	177,20	193	405,10	172	188,00	250	429,60	212	191,80	306	444,50		
9	171	147	185,00	217	421,00	194	196,80	281	447,20	239	201,30	344	463,40		
10	190	163	192,80	241	436,90	215	205,60	312	464,80	265	210,80	382	482,30		
11	209	179	200,60	265	452,80	237	214,40	343	482,40	292	220,30	420	501,20		
12	228	196	208,40	289	468,70	258	223,20	374	500,00	318	229,80	458	520,10		
13	247	212	216,20	313	484,60	280	232,00	406	517,60	345	239,30	497	539,00		
14	266	228	224,00	337	500,50	301	240,80	437	535,20	371	248,80	535	557,90		
15	285	245	231,80	362	516,40	323	249,60	468	552,80	398	258,30	573	576,80		
16	304	261	239,60	386	532,30	344	258,40	499	570,40	424	267,80	611	595,70		
17	323	277	247,40	410	548,20	366	267,20	530	588,00	451	277,30	649	614,60		
18	342	293	255,20	434	564,10	387	276,00	562	605,60	477	286,80	688	633,50		
19	361	310	263,00	458	580,00	409	284,80	593	623,20	504	296,30	726	652,40		
20	380	326	270,80	482	595,90	430	293,60	624	640,80	530	305,80	764	671,30		
21	399	342	278,60	506	611,80	452	302,40	655	658,40	557	315,30	802	690,20		
22	418	359	286,40	530	627,70	473	311,20	686	676,00	583	324,80	840	709,10		
23	437	375	294,20	554	643,60	495	320,00	718	693,60	610	334,30	879	728,00		
24	456	391	302,00	578	659,50	516	328,80	749	711,20	636	343,80	917	746,90		
25	475	408	309,80	603	675,40	538	337,60	780	728,80	663	353,30	955	765,80		
26	494	424	317,60	627	691,30	559	346,40	811	746,40	689	362,80	993	784,70		
27	513	440	325,40	651	707,20	581	355,20	842	764,00	716	372,30	1031	803,60		
28	532	456	333,20	675	723,10	602	364,00	874	781,60	742	381,80	1070	822,50		
29	551	473	341,00	699	739,00	624	372,80	905	799,20	769	391,30	1108	841,40		
30	570	489	348,80	723	754,90	645	381,60	936	816,80	795	400,80	1146	860,30		
31	589	505	356,60	747	770,80	667	390,40	967	834,40	822	410,30	1184	879,20		
32	608	522	364,40	771	786,70	688	399,20	998	852,00	848	419,80	1222	898,10		
33	627	538	372,20	795	802,60	710	408,00	1030	869,60	875	429,30	1261	917,00		
34	646	554	380,00	819	818,50	731	416,80	1061	887,20	901	438,80	1299	935,90		
36	684	587	395,60	868	850,30	774	434,40	1123	922,40	954	457,80	1375	973,70		
38	722	619	411,20	916	882,10	817	452,00	1186	957,60	1007	476,80	1452	1011,50		
40	760	652	426,80	964	913,90	860	469,60	1248	992,80	1060	495,80	1528	1049,30		
42	798	685	442,40	1012	945,70	903	487,20	1310	1028,00	1113	514,80	1604	1087,10		
44	836	717	458,00	1060	977,50	946	504,80	1373	1063,20	1166	533,80	1681	1124,90		
46	874	750	473,60	1109	1009,30	989	522,40	1435	1098,40	1219	552,80	1757	1162,70		
48	912	782	489,20	1157	1041,10	1032	540,00	1498	1133,60	1272	571,80	1834	1200,50		
50	950	815	504,80	1205	1072,90	1075	557,60	1560	1168,80	1325	590,80	1910	1238,30		

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

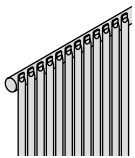
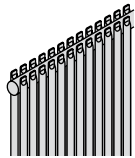
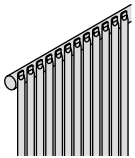
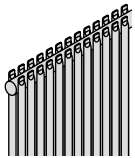
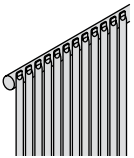
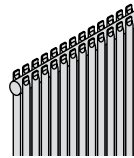
Altezza mm		1200				1400				1500			
													
Modello		ORV-120	ORVD-120	ORV-140	ORVD-140	ORV-150	ORVD-150						
Profondità mm		47	56	47	56	47	56						
Esponente n		1,26	1,30	1,26	1,30	1,26	1,30						
Prezzo unitario per la versione base €		130,20	313,20	132,30	316,80	133,70	325,50						
Prezzo per elemento €		10,80	21,70	12,20	24,50	12,90	25,20						
Lunghezza		$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo
Elementi	mm	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€
4	76	126	173,40	180	400,00	146	181,10	207	414,80	155	185,30	221	426,30
5	95	158	184,20	225	421,70	182	193,30	259	439,30	194	198,20	276	451,50
6	114	189	195,00	270	443,40	218	205,50	311	463,80	233	211,10	331	476,70
7	133	221	205,80	315	465,10	255	217,70	363	488,30	272	224,00	386	501,90
8	152	252	216,60	360	486,80	291	229,90	414	512,80	310	236,90	442	527,10
9	171	284	227,40	405	508,50	328	242,10	466	537,30	349	249,80	497	552,30
10	190	315	238,20	450	530,20	364	254,30	518	561,80	388	262,70	552	577,50
11	209	347	249,00	495	551,90	400	266,50	570	586,30	427	275,60	607	602,70
12	228	378	259,80	540	573,60	437	278,70	622	610,80	466	288,50	662	627,90
13	247	410	270,60	585	595,30	473	290,90	673	635,30	504	301,40	718	653,10
14	266	441	281,40	630	617,00	510	303,10	725	659,80	543	314,30	773	678,30
15	285	473	292,20	675	638,70	546	315,30	777	684,30	582	327,20	828	703,50
16	304	504	303,00	720	660,40	582	327,50	829	708,80	621	340,10	883	728,70
17	323	536	313,80	765	682,10	619	339,70	881	733,30	660	353,00	938	753,90
18	342	567	324,60	810	703,80	655	351,90	932	757,80	698	365,90	994	779,10
19	361	599	335,40	855	725,50	692	364,10	984	782,30	737	378,80	1049	804,30
20	380	630	346,20	900	747,20	728	376,30	1036	806,80	776	391,70	1104	829,50
21	399	662	357,00	945	768,90	764	388,50	1088	831,30	815	404,60	1159	854,70
22	418	693	367,80	990	790,60	801	400,70	1140	855,80	854	417,50	1214	879,90
23	437	725	378,60	1035	812,30	837	412,90	1191	880,30	892	430,40	1270	905,10
24	456	756	389,40	1080	834,00	874	425,10	1243	904,80	931	443,30	1325	930,30
25	475	788	400,20	1125	855,70	910	437,30	1295	929,30	970	456,20	1380	955,50
26	494	819	411,00	1170	877,40	946	449,50	1347	953,80	1009	469,10	1435	980,70
27	513	851	421,80	1215	899,10	983	461,70	1399	978,30	1048	482,00	1490	1005,90
28	532	882	432,60	1260	920,80	1019	473,90	1450	1002,80	1086	494,90	1546	1031,10
29	551	914	443,40	1305	942,50	1056	486,10	1502	1027,30	1125	507,80	1601	1056,30
30	570	945	454,20	1350	964,20	1092	498,30	1554	1051,80	1164	520,70	1656	1081,50
31	589	977	465,00	1395	985,90	1128	510,50	1606	1076,30	1203	533,60	1711	1106,70
32	608	1008	475,80	1440	1007,60	1165	522,70	1658	1100,80	1242	546,50	1766	1131,90
33	627	1040	486,60	1485	1029,30	1201	534,90	1709	1125,30	1280	559,40	1822	1157,10
34	646	1071	497,40	1530	1051,00	1238	547,10	1761	1149,80	1319	572,30	1877	1182,30
36	684	1134	519,00	1620	1094,40	1310	571,50	1865	1198,80	1397	598,10	1987	1232,70
38	722	1197	540,60	1710	1137,80	1383	595,90	1968	1247,80	1474	623,90	2098	1283,10
40	760	1260	562,20	1800	1181,20	1456	620,30	2072	1296,80	1552	649,70	2208	1333,50
42	798	1323	583,80	1890	1224,60	1529	644,70	2176	1345,80	1630	675,50	2318	1383,90
44	836	1386	605,40	1980	1268,00	1602	669,10	2279	1394,80	1707	701,30	2429	1434,30
46	874	1449	627,00	2070	1311,40	1674	693,50	2383	1443,80	1785	727,10	2539	1484,70
48	912	1512	648,60	2160	1354,80	1747	717,90	2486	1492,80	1862	752,90	2650	1535,10
50	950	1575	670,20	2250	1398,20	1820	742,30	2590	1541,80	1940	778,70	2760	1585,50

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

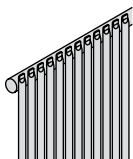
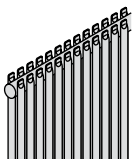
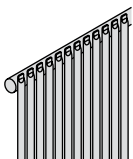
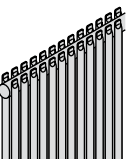
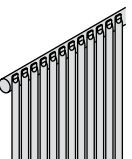
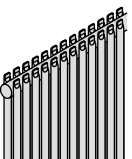
Altezza		mm		1600				1700				1800			
															
Modello		ORV-160		ORVD-160		ORV-170		ORVD-170		ORV-180		ORVD-180			
Profondità	mm	47		56		47		56		47		56			
Esponente	n	1,26		1,30		1,26		1,30		1,26		1,30			
Prezzo unitario per la versione base		€ 143,10		€ 330,80		€ 146,00		€ 336,00		€ 147,70		€ 341,30			
Prezzo per elemento		€ 14,00		€ 28,40		€ 14,70		€ 29,60		€ 15,70		€ 31,50			
Lunghezza		$\Phi_s$		Prezzo		$\Phi_s$		Prezzo		$\Phi_s$		Prezzo			
Elementi	mm	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
4	76	165	<b>199,10</b>	234	<b>444,40</b>	175	<b>204,80</b>	248	<b>454,40</b>	184	<b>210,50</b>	261	<b>467,30</b>		
5	95	206	<b>213,10</b>	293	<b>472,80</b>	219	<b>219,50</b>	310	<b>484,00</b>	231	<b>226,20</b>	327	<b>498,80</b>		
6	114	247	<b>227,10</b>	352	<b>501,20</b>	262	<b>234,20</b>	372	<b>513,60</b>	277	<b>241,90</b>	392	<b>530,30</b>		
7	133	288	<b>241,10</b>	410	<b>529,60</b>	306	<b>248,90</b>	434	<b>543,20</b>	323	<b>257,60</b>	457	<b>561,80</b>		
8	152	330	<b>255,10</b>	469	<b>558,00</b>	350	<b>263,60</b>	496	<b>572,80</b>	369	<b>273,30</b>	522	<b>593,30</b>		
9	171	371	<b>269,10</b>	527	<b>586,40</b>	393	<b>278,30</b>	558	<b>602,40</b>	415	<b>289,00</b>	588	<b>624,80</b>		
10	190	412	<b>283,10</b>	586	<b>614,80</b>	437	<b>293,00</b>	620	<b>632,00</b>	461	<b>304,70</b>	653	<b>656,30</b>		
11	209	453	<b>297,10</b>	645	<b>643,20</b>	481	<b>307,70</b>	682	<b>661,60</b>	507	<b>320,40</b>	718	<b>687,80</b>		
12	228	494	<b>311,10</b>	703	<b>671,60</b>	524	<b>322,40</b>	744	<b>691,20</b>	553	<b>336,10</b>	784	<b>719,30</b>		
13	247	536	<b>325,10</b>	762	<b>700,00</b>	568	<b>337,10</b>	806	<b>720,80</b>	599	<b>351,80</b>	849	<b>750,80</b>		
14	266	577	<b>339,10</b>	820	<b>728,40</b>	612	<b>351,80</b>	868	<b>750,40</b>	645	<b>367,50</b>	914	<b>782,30</b>		
15	285	618	<b>353,10</b>	879	<b>756,80</b>	656	<b>366,50</b>	930	<b>780,00</b>	692	<b>383,20</b>	980	<b>813,80</b>		
16	304	659	<b>367,10</b>	938	<b>785,20</b>	699	<b>381,20</b>	992	<b>809,60</b>	738	<b>398,90</b>	1045	<b>845,30</b>		
17	323	700	<b>381,10</b>	996	<b>813,60</b>	743	<b>395,90</b>	1054	<b>839,20</b>	784	<b>414,60</b>	1110	<b>876,80</b>		
18	342	742	<b>395,10</b>	1055	<b>842,00</b>	787	<b>410,60</b>	1116	<b>868,80</b>	830	<b>430,30</b>	1175	<b>908,30</b>		
19	361	783	<b>409,10</b>	1113	<b>870,40</b>	830	<b>425,30</b>	1178	<b>898,40</b>	876	<b>446,00</b>	1241	<b>939,80</b>		
20	380	824	<b>423,10</b>	1172	<b>898,80</b>	874	<b>440,00</b>	1240	<b>928,00</b>	922	<b>461,70</b>	1306	<b>971,30</b>		
21	399	865	<b>437,10</b>	1231	<b>927,20</b>	918	<b>454,70</b>	1302	<b>957,60</b>	968	<b>477,40</b>	1371	<b>1002,80</b>		
22	418	906	<b>451,10</b>	1289	<b>955,60</b>	961	<b>469,40</b>	1364	<b>987,20</b>	1014	<b>493,10</b>	1437	<b>1034,30</b>		
23	437	948	<b>465,10</b>	1348	<b>984,00</b>	1005	<b>484,10</b>	1426	<b>1016,80</b>	1060	<b>508,80</b>	1502	<b>1065,80</b>		
24	456	989	<b>479,10</b>	1406	<b>1012,40</b>	1049	<b>498,80</b>	1488	<b>1046,40</b>	1106	<b>524,50</b>	1567	<b>1097,30</b>		
25	475	1030	<b>493,10</b>	1465	<b>1040,80</b>	1093	<b>513,50</b>	1550	<b>1076,00</b>	1153	<b>540,20</b>	1633	<b>1128,80</b>		
26	494	1071	<b>507,10</b>	1524	<b>1069,20</b>	1136	<b>528,20</b>	1612	<b>1105,60</b>	1199	<b>555,90</b>	1698	<b>1160,30</b>		
27	513	1112	<b>521,10</b>	1582	<b>1097,60</b>	1180	<b>542,90</b>	1674	<b>1135,20</b>	1245	<b>571,60</b>	1763	<b>1191,80</b>		
28	532	1154	<b>535,10</b>	1641	<b>1126,00</b>	1224	<b>557,60</b>	1736	<b>1164,80</b>	1291	<b>587,30</b>	1828	<b>1223,30</b>		
29	551	1195	<b>549,10</b>	1699	<b>1154,40</b>	1267	<b>572,30</b>	1798	<b>1194,40</b>	1337	<b>603,00</b>	1894	<b>1254,80</b>		
30	570	1236	<b>563,10</b>	1758	<b>1182,80</b>	1311	<b>587,00</b>	1860	<b>1224,00</b>	1383	<b>618,70</b>	1959	<b>1286,30</b>		
31	589	1277	<b>577,10</b>	1817	<b>1211,20</b>	1355	<b>601,70</b>	1922	<b>1253,60</b>	1429	<b>634,40</b>	2024	<b>1317,80</b>		
32	608	1318	<b>591,10</b>	1875	<b>1239,60</b>	1398	<b>616,40</b>	1984	<b>1283,20</b>	1475	<b>650,10</b>	2090	<b>1349,30</b>		
33	627	1360	<b>605,10</b>	1934	<b>1268,00</b>	1442	<b>631,10</b>	2046	<b>1312,80</b>	1521	<b>665,80</b>	2155	<b>1380,80</b>		
34	646	1401	<b>619,10</b>	1992	<b>1296,40</b>	1486	<b>645,80</b>	2108	<b>1342,40</b>	1567	<b>681,50</b>	2220	<b>1412,30</b>		
36	684	1483	<b>647,10</b>	2110	<b>1353,20</b>	1573	<b>675,20</b>	2232	<b>1401,60</b>	1660	<b>712,90</b>	2351	<b>1475,30</b>		
38	722	1566	<b>675,10</b>	2227	<b>1410,00</b>	1661	<b>704,60</b>	2356	<b>1460,80</b>	1752	<b>744,30</b>	2481	<b>1538,30</b>		
40	760	1648	<b>703,10</b>	2344	<b>1466,80</b>	1748	<b>734,00</b>	2480	<b>1520,00</b>	1844	<b>775,70</b>	2612	<b>1601,30</b>		
42	798	1730	<b>731,10</b>	2461	<b>1523,60</b>	1835	<b>763,40</b>	2604	<b>1579,20</b>	1936	<b>807,10</b>	2743	<b>1664,30</b>		
44	836	1813	<b>759,10</b>	2578	<b>1580,40</b>	1923	<b>792,80</b>	2728	<b>1638,40</b>	2028	<b>838,50</b>	2873	<b>1727,30</b>		
46	874	1895	<b>787,10</b>	2696	<b>1637,20</b>	2010	<b>822,20</b>	2852	<b>1697,60</b>	2121	<b>869,90</b>	3004	<b>1790,30</b>		
48	912	1978	<b>815,10</b>	2813	<b>1694,00</b>	2098	<b>851,60</b>	2976	<b>1756,80</b>	2213	<b>901,30</b>	3134	<b>1853,30</b>		
50	950	2060	<b>843,10</b>	2930	<b>1750,80</b>	2185	<b>881,00</b>	3100	<b>1816,00</b>	2305	<b>932,70</b>	3265	<b>1916,30</b>		

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza mm		1900				2000				2100			
													
Modello		ORV-190		ORVD-190		ORV-200		ORVD-200		ORV-210		ORVD-210	
Profondità mm		47		56		47		56		47		56	
Esponente n		1,26		1,30		1,26		1,31		1,26		1,31	
Prezzo unitario per la versione base €		149,80		346,80		150,90		351,80		156,50		357,00	
Prezzo per elemento €		16,40		32,40		17,00		33,70		17,50		34,90	
Lunghezza		$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo
Elementi	mm	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€
4	76	194	215,40	275	476,40	203	218,90	288	486,60	213	226,50	302	496,60
5	95	242	231,80	344	508,80	254	235,90	360	520,30	266	244,00	377	531,50
6	114	290	248,20	412	541,20	305	252,90	432	554,00	319	261,50	452	566,40
7	133	339	264,60	481	573,60	356	269,90	504	587,70	372	279,00	528	601,30
8	152	387	281,00	550	606,00	406	286,90	576	621,40	426	296,50	603	636,20
9	171	436	297,40	618	638,40	457	303,90	648	655,10	479	314,00	679	671,10
10	190	484	313,80	687	670,80	508	320,90	720	688,80	532	331,50	754	706,00
11	209	532	330,20	756	703,20	559	337,90	792	722,50	585	349,00	829	740,90
12	228	581	346,60	824	735,60	610	354,90	864	756,20	638	366,50	905	775,80
13	247	629	363,00	893	768,00	660	371,90	936	789,90	692	384,00	980	810,70
14	266	678	379,40	962	800,40	711	388,90	1008	823,60	745	401,50	1056	845,60
15	285	726	395,80	1031	832,80	762	405,90	1080	857,30	798	419,00	1131	880,50
16	304	774	412,20	1099	865,20	813	422,90	1152	891,00	851	436,50	1206	915,40
17	323	823	428,60	1168	897,60	864	439,90	1224	924,70	904	454,00	1282	950,30
18	342	871	445,00	1237	930,00	914	456,90	1296	958,40	958	471,50	1357	985,20
19	361	920	461,40	1305	962,40	965	473,90	1368	992,10	1011	489,00	1433	1020,10
20	380	968	477,80	1374	994,80	1016	490,90	1440	1025,80	1064	506,50	1508	1055,00
21	399	1016	494,20	1443	1027,20	1067	507,90	1512	1059,50	1117	524,00	1583	1089,90
22	418	1065	510,60	1511	1059,60	1118	524,90	1584	1093,20	1170	541,50	1659	1124,80
23	437	1113	527,00	1580	1092,00	1168	541,90	1656	1126,90	1224	559,00	1734	1159,70
24	456	1162	543,40	1649	1124,40	1219	558,90	1728	1160,60	1277	576,50	1810	1194,60
25	475	1210	559,80	1718	1156,80	1270	575,90	1800	1194,30	1330	594,00	1885	1229,50
26	494	1258	576,20	1786	1189,20	1321	592,90	1872	1228,00	1383	611,50	1960	1264,40
27	513	1307	592,60	1855	1221,60	1372	609,90	1944	1261,70	1436	629,00	2036	1299,30
28	532	1355	609,00	1924	1254,00	1422	626,90	2016	1295,40	1490	646,50	2111	1334,20
29	551	1404	625,40	1992	1286,40	1473	643,90	2088	1329,10	1543	664,00	2187	1369,10
30	570	1452	641,80	2061	1318,80	1524	660,90	2160	1362,80	1596	681,50	2262	1404,00
31	589	1500	658,20	2130	1351,20	1575	677,90	2232	1396,50	1649	699,00	2337	1438,90
32	608	1549	674,60	2198	1383,60	1626	694,90	2304	1430,20	1702	716,50	2413	1473,80
33	627	1597	691,00	2267	1416,00	1676	711,90	2376	1463,90	1756	734,00	2488	1508,70
34	646	1646	707,40	2336	1448,40	1727	728,90	2448	1497,60	1809	751,50	2564	1543,60
36	684	1742	740,20	2473	1513,20	1829	762,90	2592	1565,00	1915	786,50	2714	1613,40
38	722	1839	773,00	2611	1578,00	1930	796,90	2736	1632,40	2022	821,50	2865	1683,20
40	760	1936	805,80	2748	1642,80	2032	830,90	2880	1699,80	2128	856,50	3016	1753,00
42	798	2033	838,60	2885	1707,60	2134	864,90	3024	1767,20	2234	891,50	3167	1822,80
44	836	2130	871,40	3023	1772,40	2235	898,90	3168	1834,60	2341	926,50	3318	1892,60
46	874	2226	904,20	3160	1837,20	2337	932,90	3312	1902,00	2447	961,50	3468	1962,40
48	912	2323	937,00	3298	1902,00	2438	966,90	3456	1969,40	2554	996,50	3619	2032,20
50	950	2420	969,80	3435	1966,80	2540	1000,90	3600	2036,80	2660	1031,50	3770	2102,00

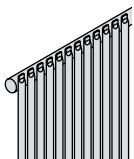
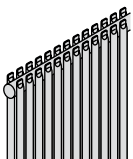
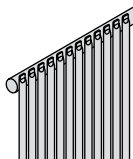
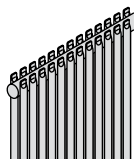
Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%



# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

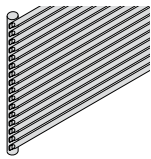
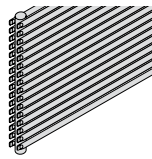
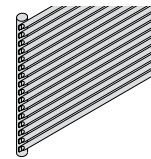
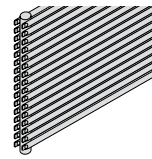
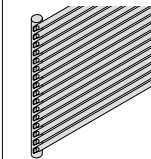
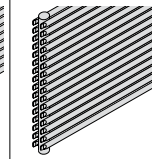
Altezza		mm		2200				2400			
											
Modello		ORV-220		ORVD-220		ORV-240		ORVD-240			
Profondità	mm	47		56		47		56			
Esponente	n	1,26		1,31		1,26		1,31			
Prezzo unitario per la versione base		€ 161,40		€ 362,30		€ 161,70		€ 378,00			
Prezzo per elemento		€ 18,10		€ 36,00		€ 20,40		€ 40,80			
Lunghezza		$\Phi_s$		$\Phi_s$		$\Phi_s$		$\Phi_s$			
Elementi	mm	Watt	€	Watt	€	Watt	€	Watt	€		
4	76	222	<b>233,80</b>	315	<b>506,30</b>	241	<b>243,30</b>	342	<b>541,20</b>		
5	95	278	<b>251,90</b>	394	<b>542,30</b>	301	<b>263,70</b>	427	<b>582,00</b>		
6	114	333	<b>270,00</b>	472	<b>578,30</b>	361	<b>284,10</b>	512	<b>622,80</b>		
7	133	389	<b>288,10</b>	551	<b>614,30</b>	421	<b>304,50</b>	598	<b>663,60</b>		
8	152	444	<b>306,20</b>	630	<b>650,30</b>	482	<b>324,90</b>	683	<b>704,40</b>		
9	171	500	<b>324,30</b>	708	<b>686,30</b>	542	<b>345,30</b>	769	<b>745,20</b>		
10	190	555	<b>342,40</b>	787	<b>722,30</b>	602	<b>365,70</b>	854	<b>786,00</b>		
11	209	611	<b>360,50</b>	866	<b>758,30</b>	662	<b>386,10</b>	939	<b>826,80</b>		
12	228	666	<b>378,60</b>	944	<b>794,30</b>	722	<b>406,50</b>	1025	<b>867,60</b>		
13	247	722	<b>396,70</b>	1023	<b>830,30</b>	783	<b>426,90</b>	1110	<b>908,40</b>		
14	266	777	<b>414,80</b>	1102	<b>866,30</b>	843	<b>447,30</b>	1196	<b>949,20</b>		
15	285	833	<b>432,90</b>	1181	<b>902,30</b>	903	<b>467,70</b>	1281	<b>990,00</b>		
16	304	888	<b>451,00</b>	1259	<b>938,30</b>	963	<b>488,10</b>	1366	<b>1030,80</b>		
17	323	944	<b>469,10</b>	1338	<b>974,30</b>	1023	<b>508,50</b>	1452	<b>1071,60</b>		
18	342	999	<b>487,20</b>	1417	<b>1010,30</b>	1084	<b>528,90</b>	1537	<b>1112,40</b>		
19	361	1055	<b>505,30</b>	1495	<b>1046,30</b>	1144	<b>549,30</b>	1623	<b>1153,20</b>		
20	380	1110	<b>523,40</b>	1574	<b>1082,30</b>	1204	<b>569,70</b>	1708	<b>1194,00</b>		
21	399	1166	<b>541,50</b>	1653	<b>1118,30</b>	1264	<b>590,10</b>	1793	<b>1234,80</b>		
22	418	1221	<b>559,60</b>	1731	<b>1154,30</b>	1324	<b>610,50</b>	1879	<b>1275,60</b>		
23	437	1277	<b>577,70</b>	1810	<b>1190,30</b>	1385	<b>630,90</b>	1964	<b>1316,40</b>		
24	456	1332	<b>595,80</b>	1889	<b>1226,30</b>	1445	<b>651,30</b>	2050	<b>1357,20</b>		
25	475	1388	<b>613,90</b>	1968	<b>1262,30</b>	1505	<b>671,70</b>	2135	<b>1398,00</b>		
26	494	1443	<b>632,00</b>	2046	<b>1298,30</b>	1565	<b>692,10</b>	2220	<b>1438,80</b>		
27	513	1499	<b>650,10</b>	2125	<b>1334,30</b>	1625	<b>712,50</b>	2306	<b>1479,60</b>		
28	532	1554	<b>668,20</b>	2204	<b>1370,30</b>	1686	<b>732,90</b>	2391	<b>1520,40</b>		
29	551	1610	<b>686,30</b>	2282	<b>1406,30</b>	1746	<b>753,30</b>	2477	<b>1561,20</b>		
30	570	1665	<b>704,40</b>	2361	<b>1442,30</b>	1806	<b>773,70</b>	2562	<b>1602,00</b>		
31	589	1721	<b>722,50</b>	2440	<b>1478,30</b>	1866	<b>794,10</b>	2647	<b>1642,80</b>		
32	608	1776	<b>740,60</b>	2518	<b>1514,30</b>	1926	<b>814,50</b>	2733	<b>1683,60</b>		
33	627	1832	<b>758,70</b>	2597	<b>1550,30</b>	1987	<b>834,90</b>	2818	<b>1724,40</b>		
34	646	1887	<b>776,80</b>	2676	<b>1586,30</b>	2047	<b>855,30</b>	2904	<b>1765,20</b>		
36	684	1998	<b>813,00</b>	2833	<b>1658,30</b>	2167	<b>896,10</b>	3074	<b>1846,80</b>		
38	722	2109	<b>849,20</b>	2991	<b>1730,30</b>	2288	<b>936,90</b>	3245	<b>1928,40</b>		
40	760	2220	<b>885,40</b>	3148	<b>1802,30</b>	2408	<b>977,70</b>	3416	<b>2010,00</b>		
42	798	2331	<b>921,60</b>	3305	<b>1874,30</b>	2528	<b>1018,50</b>	3587	<b>2091,60</b>		
44	836	2442	<b>957,80</b>	3463	<b>1946,30</b>	2649	<b>1059,30</b>	3758	<b>2173,20</b>		
46	874	2553	<b>994,00</b>	3620	<b>2018,30</b>	2769	<b>1100,10</b>	3928	<b>2254,80</b>		
48	912	2664	<b>1030,20</b>	3778	<b>2090,30</b>	2890	<b>1140,90</b>	4099	<b>2336,40</b>		
50	950	2775	<b>1066,40</b>	3935	<b>2162,30</b>	3010	<b>1181,70</b>	4270	<b>2418,00</b>		

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza	mm	76		95				114				
												
Modello		ORH-007	ORHD-007	ORH-009	ORHD-009	ORH-011	ORHD-011					
Profondità	mm	47	56	47	56	47	56					
Esponente	n	1,23	1,24	1,23	1,24	1,23	1,24					
Prezzo unitario per la versione base	€	54,10	163,30	64,80	194,80	85,10	228,90					
Prezzo per metro	€	78,00	151,50	81,80	156,80	84,00	162,80					
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	
500	47	93,10	100	239,05	61	105,70	125	273,20	75	127,10	150	310,30
600	56	100,90	120	254,20	73	113,88	150	288,88	89	135,50	180	326,58
700	65	108,70	140	269,35	85	122,06	175	304,56	104	143,90	210	342,86
800	74	116,50	160	284,50	97	130,24	200	320,24	119	152,30	240	359,14
900	84	124,30	180	299,65	109	138,42	225	335,92	134	160,70	270	375,42
1000	93	132,10	200	314,80	121	146,60	250	351,60	149	169,10	300	391,70
1100	102	139,90	220	329,95	133	154,78	275	367,28	164	177,50	330	407,98
1200	112	147,70	240	345,10	145	162,96	300	382,96	179	185,90	360	424,26
1300	121	155,50	260	360,25	157	171,14	325	398,64	194	194,30	390	440,54
1400	130	163,30	280	375,40	169	179,32	350	414,32	209	202,70	420	456,82
1500	140	171,10	300	390,55	182	187,50	375	430,00	224	211,10	450	473,10
1600	149	178,90	320	405,70	194	195,68	400	445,68	238	219,50	480	489,38
1700	158	186,70	340	420,85	206	203,86	425	461,36	253	227,90	510	505,66
1800	167	194,50	360	436,00	218	212,04	450	477,04	268	236,30	540	521,94
1900	177	202,30	380	451,15	230	220,22	475	492,72	283	244,70	570	538,22
2000	186	210,10	400	466,30	242	228,40	500	508,40	298	253,10	600	554,50
2100	195	217,90	420	481,45	254	236,58	525	524,08	313	261,50	630	570,78
2200	205	225,70	440	496,60	266	244,76	550	539,76	328	269,90	660	587,06
2300	214	233,50	460	511,75	278	252,94	575	555,44	343	278,30	690	603,34
2400	223	241,30	480	526,90	290	261,12	600	571,12	358	286,70	720	619,62
2500	233	249,10	500	542,05	303	269,30	625	586,80	373	295,10	750	635,90
2600	242	256,90	520	557,20	315	277,48	650	602,48	387	303,50	780	652,18

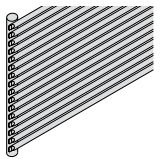
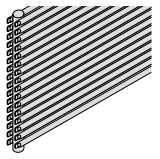
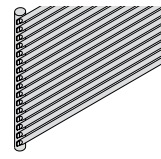
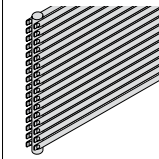
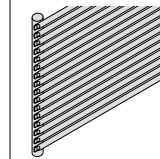
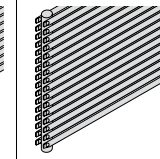
Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%



# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

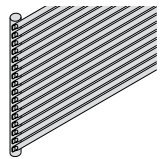
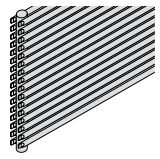
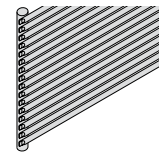
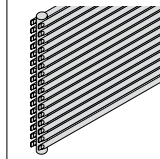
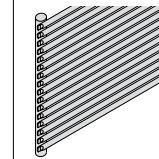
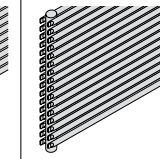
Altezza	mm	133				152				171			
													
Modello		ORH-013	ORHD-013	ORH-015	ORHD-015	ORH-017	ORHD-017						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,23	1,24	1,23	1,24	1,23	1,24						
Prezzo unitario per la versione base	€	103,80	260,30	118,50	294,90	124,60	309,20						
Prezzo per metro	€	85,50	169,50	90,80	174,80	92,30	179,20						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€
500	89	146,55	171	345,05	110	163,90	204	382,30	127	170,75	226	398,80	
600	106	155,10	205	362,00	131	172,98	245	399,78	152	179,98	271	416,72	
700	124	163,65	239	378,95	153	182,06	286	417,26	177	189,21	316	434,64	
800	142	172,20	273	395,90	175	191,14	326	434,74	202	198,44	361	452,56	
900	159	180,75	307	412,85	197	200,22	367	452,22	228	207,67	406	470,48	
1000	177	189,30	341	429,80	219	209,30	408	469,70	253	216,90	451	488,40	
1100	195	197,85	375	446,75	241	218,38	449	487,18	278	226,13	496	506,32	
1200	212	206,40	409	463,70	263	227,46	490	504,66	304	235,36	541	524,24	
1300	230	214,95	443	480,65	285	236,54	530	522,14	329	244,59	586	542,16	
1400	248	223,50	477	497,60	307	245,62	571	539,62	354	253,82	631	560,08	
1500	266	232,05	512	514,55	329	254,70	612	557,10	380	263,05	677	578,00	
1600	283	240,60	546	531,50	350	263,78	653	574,58	405	272,28	722	595,92	
1700	301	249,15	580	548,45	372	272,86	694	592,06	430	281,51	767	613,84	
1800	319	257,70	614	565,40	394	281,94	734	609,54	455	290,74	812	631,76	
1900	336	266,25	648	582,35	416	291,02	775	627,02	481	299,97	857	649,68	
2000	354	274,80	682	599,30	438	300,10	816	644,50	506	309,20	902	667,60	
2100	372	283,35	716	616,25	460	309,18	857	661,98	531	318,43	947	685,52	
2200	389	291,90	750	633,20	482	318,26	898	679,46	557	327,66	992	703,44	
2300	407	300,45	784	650,15	504	327,34	938	696,94	582	336,89	1037	721,36	
2400	425	309,00	818	667,10	526	336,42	979	714,42	607	346,12	1082	739,28	
2500	443	317,55	853	684,05	548	345,50	1020	731,90	633	355,35	1128	757,20	
2600	460	326,10	887	701,00	569	354,58	1061	749,38	658	364,58	1173	775,12	

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

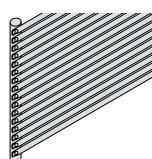
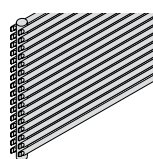
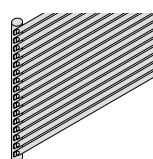
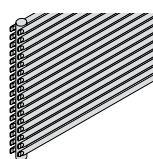
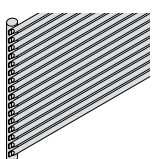
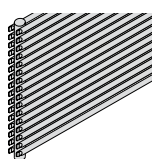
Altezza	mm	190		209				228					
													
Modello		ORH-019	ORHD-019	ORH-020	ORHD-020	ORH-022	ORHD-022						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,23	1,25	1,23	1,25	1,23	1,25						
Prezzo unitario per la versione base	€	127,80	312,80	132,30	325,20	150,20	341,70						
Prezzo per metro	€	97,50	190,50	99,80	197,30	99,80	200,20						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo		
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
500		143	176,55	247	408,05	161	182,20	269	423,85	178	200,10	290	441,80
600		172	186,30	296	427,10	193	192,18	322	443,58	214	210,08	347	461,82
700		200	196,05	346	446,15	225	202,16	376	463,31	249	220,06	405	481,84
800		229	205,80	395	465,20	257	212,14	430	483,04	285	230,04	463	501,86
900		257	215,55	445	484,25	289	222,12	483	502,77	320	240,02	521	521,88
1000		286	225,30	494	503,30	321	232,10	537	522,50	356	250,00	579	541,90
1100		315	235,05	543	522,35	353	242,08	591	542,23	392	259,98	637	561,92
1200		343	244,80	593	541,40	385	252,06	644	561,96	427	269,96	695	581,94
1300		372	254,55	642	560,45	417	262,04	698	581,69	463	279,94	753	601,96
1400		400	264,30	692	579,50	449	272,02	752	601,42	498	289,92	811	621,98
1500		429	274,05	741	598,55	482	282,00	806	621,15	534	299,90	869	642,00
1600		458	283,80	790	617,60	514	291,98	859	640,88	570	309,88	926	662,02
1700		486	293,55	840	636,65	546	301,96	913	660,61	605	319,86	984	682,04
1800		515	303,30	889	655,70	578	311,94	967	680,34	641	329,84	1042	702,06
1900		543	313,05	939	674,75	610	321,92	1020	700,07	676	339,82	1100	722,08
2000		572	322,80	988	693,80	642	331,90	1074	719,80	712	349,80	1158	742,10
2100		601	332,55	1037	712,85	674	341,88	1128	739,53	748	359,78	1216	762,12
2200		629	342,30	1087	731,90	706	351,86	1181	759,26	783	369,76	1274	782,14
2300		658	352,05	1136	750,95	738	361,84	1235	778,99	819	379,74	1332	802,16
2400		686	361,80	1186	770,00	770	371,82	1289	798,72	854	389,72	1390	822,18
2500		715	371,55	1235	789,05	803	381,80	1343	818,45	890	399,70	1448	842,20
2600		744	381,30	1284	808,10	835	391,78	1396	838,18	926	409,68	1505	862,22

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

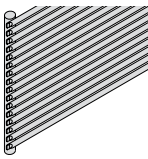
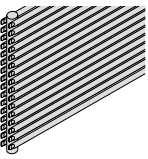
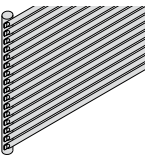
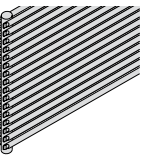
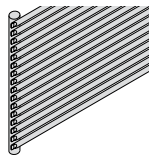
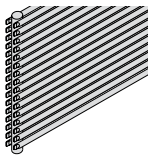
 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza	mm	247		266		285							
													
Modello		ORH-024	ORHD-024	ORH-026	ORHD-026	ORH-028	ORHD-028						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,23	1,26	1,23	1,26	1,23	1,26						
Prezzo unitario per la versione base	€	149,40	347,60	146,10	355,60	154,20	363,20						
Prezzo per metro	€	107,20	215,30	119,20	228,80	122,30	243,00						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo		
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
500		196	<b>203,00</b>	312	<b>455,25</b>	214	<b>205,70</b>	333	<b>470,00</b>	232	<b>215,35</b>	355	<b>484,70</b>
600		235	<b>213,72</b>	374	<b>476,78</b>	256	<b>217,62</b>	400	<b>492,88</b>	278	<b>227,58</b>	426	<b>509,00</b>
700		274	<b>224,44</b>	436	<b>498,31</b>	299	<b>229,54</b>	466	<b>515,76</b>	325	<b>239,81</b>	497	<b>533,30</b>
800		314	<b>235,16</b>	498	<b>519,84</b>	342	<b>241,46</b>	533	<b>538,64</b>	371	<b>252,04</b>	568	<b>557,60</b>
900		353	<b>245,88</b>	561	<b>541,37</b>	384	<b>253,38</b>	599	<b>561,52</b>	418	<b>264,27</b>	639	<b>581,90</b>
1000		392	<b>256,60</b>	623	<b>562,90</b>	427	<b>265,30</b>	666	<b>584,40</b>	464	<b>276,50</b>	710	<b>606,20</b>
1100		431	<b>267,32</b>	685	<b>584,43</b>	470	<b>277,22</b>	733	<b>607,28</b>	510	<b>288,73</b>	781	<b>630,50</b>
1200		470	<b>278,04</b>	748	<b>605,96</b>	512	<b>289,14</b>	799	<b>630,16</b>	557	<b>300,96</b>	852	<b>654,80</b>
1300		510	<b>288,76</b>	810	<b>627,49</b>	555	<b>301,06</b>	866	<b>653,04</b>	603	<b>313,19</b>	923	<b>679,10</b>
1400		549	<b>299,48</b>	872	<b>649,02</b>	598	<b>312,98</b>	932	<b>675,92</b>	650	<b>325,42</b>	994	<b>703,40</b>
1500		588	<b>310,20</b>	935	<b>670,55</b>	641	<b>324,90</b>	999	<b>698,80</b>	696	<b>337,65</b>	1065	<b>727,70</b>
1600		627	<b>320,92</b>	997	<b>692,08</b>	683	<b>336,82</b>	1066	<b>721,68</b>	742	<b>349,88</b>	1136	<b>752,00</b>
1700		666	<b>331,64</b>	1059	<b>713,61</b>	726	<b>348,74</b>	1132	<b>744,56</b>	789	<b>362,11</b>	1207	<b>776,30</b>
1800		706	<b>342,36</b>	1121	<b>735,14</b>	769	<b>360,66</b>	1199	<b>767,44</b>	835	<b>374,34</b>	1278	<b>800,60</b>
1900		745	<b>353,08</b>	1184	<b>756,67</b>	811	<b>372,58</b>	1265	<b>790,32</b>	882	<b>386,57</b>	1349	<b>824,90</b>
2000		784	<b>363,80</b>	1246	<b>778,20</b>	854	<b>384,50</b>	1332	<b>813,20</b>	928	<b>398,80</b>	1420	<b>849,20</b>
2100		823	<b>374,52</b>	1308	<b>799,73</b>	897	<b>396,42</b>	1399	<b>836,08</b>	974	<b>411,03</b>	1491	<b>873,50</b>
2200		862	<b>385,24</b>	1371	<b>821,26</b>	939	<b>408,34</b>	1465	<b>858,96</b>	1021	<b>423,26</b>	1562	<b>897,80</b>
2300		902	<b>395,96</b>	1433	<b>842,79</b>	982	<b>420,26</b>	1532	<b>881,84</b>	1067	<b>435,49</b>	1633	<b>922,10</b>
2400		941	<b>406,68</b>	1495	<b>864,32</b>	1025	<b>432,18</b>	1598	<b>904,72</b>	1114	<b>447,72</b>	1704	<b>946,40</b>
2500		980	<b>417,40</b>	1558	<b>885,85</b>	1068	<b>444,10</b>	1665	<b>927,60</b>	1160	<b>459,95</b>	1775	<b>970,70</b>
2600		1019	<b>428,12</b>	1620	<b>907,38</b>	1110	<b>456,02</b>	1732	<b>950,48</b>	1206	<b>472,18</b>	1846	<b>995,00</b>

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

**zehnder orbis**
 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

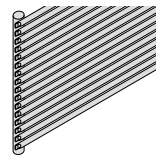
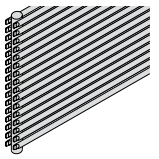
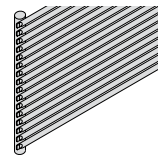
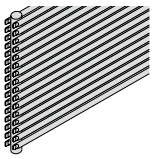
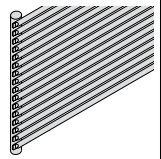
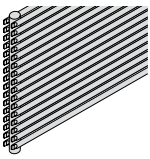
Altezza	mm	304		323		342						
												
Modello		ORH-030	ORHD-030	ORH-032	ORHD-032	ORH-034	ORHD-034					
Profondità	mm	47	56	47	56	47	56					
Esponente	n	1,23	1,26	1,22	1,28	1,22	1,29					
Prezzo unitario per la versione base	€	158,20	369,10	159,10	370,30	157,80	375,60					
Prezzo per metro	€	129,00	256,50	135,80	270,80	144,00	281,30					
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	
500	250	222,70	377	497,35	264	227,00	399	505,70	277	229,80	420	516,25
600	300	235,60	452	523,00	316	240,58	478	532,78	332	244,20	503	544,38
700	350	248,50	528	548,65	369	254,16	558	559,86	388	258,60	587	572,51
800	400	261,40	603	574,30	422	267,74	638	586,94	443	273,00	671	600,64
900	450	274,30	679	599,95	474	281,32	717	614,02	499	287,40	755	628,77
1000	500	287,20	754	625,60	527	294,90	797	641,10	554	301,80	839	656,90
1100	550	300,10	829	651,25	580	308,48	877	668,18	609	316,20	923	685,03
1200	600	313,00	905	676,90	632	322,06	956	695,26	665	330,60	1007	713,16
1300	650	325,90	980	702,55	685	335,64	1036	722,34	720	345,00	1091	741,29
1400	700	338,80	1056	728,20	738	349,22	1116	749,42	776	359,40	1175	769,42
1500	750	351,70	1131	753,85	791	362,80	1196	776,50	831	373,80	1259	797,55
1600	800	364,60	1206	779,50	843	376,38	1275	803,58	886	388,20	1342	825,68
1700	850	377,50	1282	805,15	896	389,96	1355	830,66	942	402,60	1426	853,81
1800	900	390,40	1357	830,80	949	403,54	1435	857,74	997	417,00	1510	881,94
1900	950	403,30	1433	856,45	1001	417,12	1514	884,82	1053	431,40	1594	910,07
2000	1000	416,20	1508	882,10	1054	430,70	1594	911,90	1108	445,80	1678	938,20
2100	1050	429,10	1583	907,75	1107	444,28	1674	938,98	1163	460,20	1762	966,33
2200	1100	442,00	1659	933,40	1159	457,86	1753	966,06	1219	474,60	1846	994,46
2300	1150	454,90	1734	959,05	1212	471,44	1833	993,14	1274	489,00	1930	1022,59
2400	1200	467,80	1810	984,70	1265	485,02	1913	1020,22	1330	503,40	2014	1050,72
2500	1250	480,70	1885	1010,35	1318	498,60	1993	1047,30	1385	517,80	2098	1078,85
2600	1300	493,60	1960	1036,00	1370	512,18	2072	1074,38	1440	532,20	2181	1106,98

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

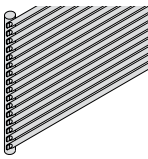
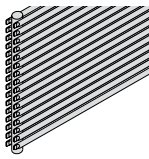
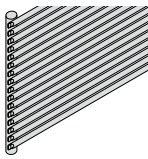
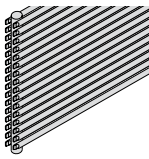
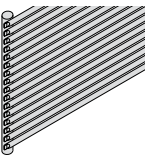
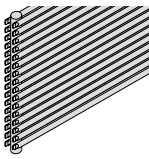
Altezza	mm	361				380				399			
													
Modello		ORH-036	ORHD-036	ORH-038	ORHD-038	ORH-039	ORHD-039						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,22	1,29	1,23	1,29	1,23	1,29						
Prezzo unitario per la versione base	€	160,30	368,40	157,50	379,20	162,30	389,20						
Prezzo per metro	€	150,00	300,80	157,50	308,20	167,30	323,30						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€
500	291	235,30	440	518,80	305	236,25	460	533,30	319	245,95	480	550,85	
600	349	250,30	528	548,88	365	252,00	552	564,12	382	262,68	576	583,18	
700	407	265,30	616	578,96	426	267,75	644	594,94	446	279,41	672	615,51	
800	466	280,30	704	609,04	487	283,50	736	625,76	510	296,14	768	647,84	
900	524	295,30	792	639,12	548	299,25	828	656,58	573	312,87	864	680,17	
1000	582	310,30	880	669,20	609	315,00	920	687,40	637	329,60	960	712,50	
1100	640	325,30	968	699,28	670	330,75	1012	718,22	701	346,33	1056	744,83	
1200	698	340,30	1056	729,36	731	346,50	1104	749,04	764	363,06	1152	777,16	
1300	757	355,30	1144	759,44	792	362,25	1196	779,86	828	379,79	1248	809,49	
1400	815	370,30	1232	789,52	853	378,00	1288	810,68	892	396,52	1344	841,82	
1500	873	385,30	1320	819,60	914	393,75	1380	841,50	956	413,25	1440	874,15	
1600	931	400,30	1408	849,68	974	409,50	1472	872,32	1019	429,98	1536	906,48	
1700	989	415,30	1496	879,76	1035	425,25	1564	903,14	1083	446,71	1632	938,81	
1800	1048	430,30	1584	909,84	1096	441,00	1656	933,96	1147	463,44	1728	971,14	
1900	1106	445,30	1672	939,92	1157	456,75	1748	964,78	1210	480,17	1824	1003,47	
2000	1164	460,30	1760	970,00	1218	472,50	1840	995,60	1274	496,90	1920	1035,80	
2100	1222	475,30	1848	1000,08	1279	488,25	1932	1026,42	1338	513,63	2016	1068,13	
2200	1280	490,30	1936	1030,16	1340	504,00	2024	1057,24	1401	530,36	2112	1100,46	
2300	1339	505,30	2024	1060,24	1401	519,75	2116	1088,06	1465	547,09	2208	1132,79	
2400	1397	520,30	2112	1090,32	1462	535,50	2208	1118,88	1529	563,82	2304	1165,12	
2500	1455	535,30	2200	1120,40	1523	551,25	2300	1149,70	1593	580,55	2400	1197,45	
2600	1513	550,30	2288	1150,48	1583	567,00	2392	1180,52	1656	597,28	2496	1229,78	

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza	mm	418		437		456							
													
Modello		ORH-041	ORHD-041	ORH-43	ORHD-43	ORH-045	ORHD-045						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,23	1,29	1,23	1,29	1,23	1,29						
Prezzo unitario per la versione base	€	166,20	404,10	176,90	409,80	181,80	422,10						
Prezzo per metro	€	175,50	337,50	179,20	354,00	187,50	367,50						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo		
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
500		332	253,95	500	572,85	346	266,50	520	586,80	360	275,55	539	605,85
600		398	271,50	600	606,60	415	284,42	623	622,20	432	294,30	647	642,60
700		465	289,05	700	640,35	484	302,34	727	657,60	504	313,05	755	679,35
800		531	306,60	800	674,10	554	320,26	831	693,00	576	331,80	862	716,10
900		598	324,15	900	707,85	623	338,18	935	728,40	648	350,55	970	752,85
1000		664	341,70	1000	741,60	692	356,10	1039	763,80	720	369,30	1078	789,60
1100		730	359,25	1100	775,35	761	374,02	1143	799,20	792	388,05	1186	826,35
1200		797	376,80	1200	809,10	830	391,94	1247	834,60	864	406,80	1294	863,10
1300		863	394,35	1300	842,85	900	409,86	1351	870,00	936	425,55	1401	899,85
1400		930	411,90	1400	876,60	969	427,78	1455	905,40	1008	444,30	1509	936,60
1500		996	429,45	1500	910,35	1038	445,70	1559	940,80	1080	463,05	1617	973,35
1600		1062	447,00	1600	944,10	1107	463,62	1662	976,20	1152	481,80	1725	1.010,10
1700		1129	464,55	1700	977,85	1176	481,54	1766	1.011,60	1224	500,55	1833	1.046,85
1800		1195	482,10	1800	1.011,60	1246	499,46	1870	1.047,00	1296	519,30	1940	1.083,60
1900		1262	499,65	1900	1.045,35	1315	517,38	1974	1.082,40	1368	538,05	2048	1.120,35
2000		1328	517,20	2000	1.079,10	1384	535,30	2078	1.117,80	1440	556,80	2156	1.157,10
2100		1394	534,75	2100	1.112,85	1453	553,22	2182	1.153,20	1512	575,55	2264	1.193,85
2200		1461	552,30	2200	1.146,60	1522	571,14	2286	1.188,60	1584	594,30	2372	1.230,60
2300		1527	569,85	2300	1.180,35	1592	589,06	2390	1.224,00	1656	613,05	2479	1.267,35
2400		1594	587,40	2400	1.214,10	1661	606,98	2494	1.259,40	1728	631,80	2587	1.304,10
2500		1660	604,95	2500	1.247,85	1730	624,90	2598	1.294,80	1800	650,55	2695	1.340,85
2600		1726	622,50	2600	1.281,60	1799	642,82	2701	1.330,20	1872	669,30	2803	1.377,60

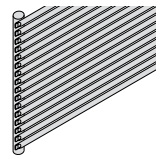
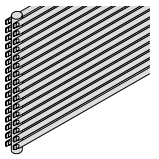
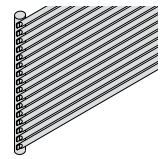
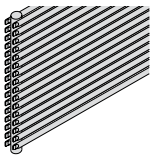
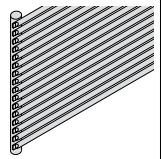
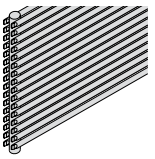
Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%



# zehnder orbis

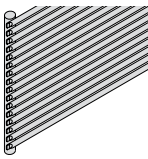
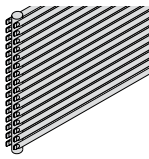
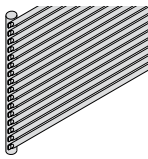
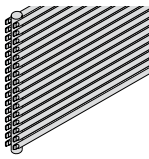
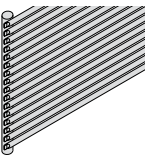
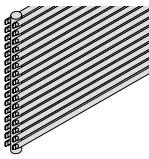
 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza	mm	475		494		513							
													
Modello		ORH-047	ORHD-047	ORH-049	ORHD-049	ORH-051	ORHD-051						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,24	1,29	1,24	1,29	1,24	1,29						
Prezzo unitario per la versione base	€	191,60	437,90	189,30	452,10	196,70	460,00						
Prezzo per metro	€	189,70	378,00	201,70	387,80	207,00	402,70						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo		
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
500		374	<b>286,45</b>	559	<b>626,90</b>	388	<b>290,15</b>	578	<b>646,00</b>	403	<b>300,20</b>	598	<b>661,35</b>
600		449	<b>305,42</b>	670	<b>664,70</b>	466	<b>310,32</b>	694	<b>684,78</b>	483	<b>320,90</b>	717	<b>701,62</b>
700		524	<b>324,39</b>	782	<b>702,50</b>	543	<b>330,49</b>	809	<b>723,56</b>	564	<b>341,60</b>	837	<b>741,89</b>
800		598	<b>343,36</b>	894	<b>740,30</b>	621	<b>350,66</b>	925	<b>762,34</b>	644	<b>362,30</b>	956	<b>782,16</b>
900		673	<b>362,33</b>	1005	<b>778,10</b>	698	<b>370,83</b>	1040	<b>801,12</b>	725	<b>383,00</b>	1076	<b>822,43</b>
1000		748	<b>381,30</b>	1117	<b>815,90</b>	776	<b>391,00</b>	1156	<b>839,90</b>	805	<b>403,70</b>	1195	<b>862,70</b>
1100		823	<b>400,27</b>	1229	<b>853,70</b>	854	<b>411,17</b>	1272	<b>878,68</b>	886	<b>424,40</b>	1315	<b>902,97</b>
1200		898	<b>419,24</b>	1340	<b>891,50</b>	931	<b>431,34</b>	1387	<b>917,46</b>	966	<b>445,10</b>	1434	<b>943,24</b>
1300		972	<b>438,21</b>	1452	<b>929,30</b>	1009	<b>451,51</b>	1503	<b>956,24</b>	1047	<b>465,80</b>	1554	<b>983,51</b>
1400		1047	<b>457,18</b>	1564	<b>967,10</b>	1086	<b>471,68</b>	1618	<b>995,02</b>	1127	<b>486,50</b>	1673	<b>1.023,78</b>
1500		1122	<b>476,15</b>	1676	<b>1.004,90</b>	1164	<b>491,85</b>	1734	<b>1.033,80</b>	1208	<b>507,20</b>	1793	<b>1.064,05</b>
1600		1197	<b>495,12</b>	1787	<b>1.042,70</b>	1242	<b>512,02</b>	1850	<b>1.072,58</b>	1288	<b>527,90</b>	1912	<b>1.104,32</b>
1700		1272	<b>514,09</b>	1899	<b>1.080,50</b>	1319	<b>532,19</b>	1965	<b>1.111,36</b>	1369	<b>548,60</b>	2032	<b>1.144,59</b>
1800		1346	<b>533,06</b>	2011	<b>1.118,30</b>	1397	<b>552,36</b>	2081	<b>1.150,14</b>	1449	<b>569,30</b>	2151	<b>1.184,86</b>
1900		1421	<b>552,03</b>	2122	<b>1.156,10</b>	1474	<b>572,53</b>	2196	<b>1.188,92</b>	1530	<b>590,00</b>	2271	<b>1.225,13</b>
2000		1496	<b>571,00</b>	2234	<b>1.193,90</b>	1552	<b>592,70</b>	2312	<b>1.227,70</b>	1610	<b>610,70</b>	2390	<b>1.265,40</b>
2100		1571	<b>589,97</b>	2346	<b>1.231,70</b>	1630	<b>612,87</b>	2428	<b>1.266,48</b>	1691	<b>631,40</b>	2510	<b>1.305,67</b>
2200		1646	<b>608,94</b>	2457	<b>1.269,50</b>	1707	<b>633,04</b>	2543	<b>1.305,26</b>	1771	<b>652,10</b>	2629	<b>1.345,94</b>
2300		1720	<b>627,91</b>	2569	<b>1.307,30</b>	1785	<b>653,21</b>	2659	<b>1.344,04</b>	1852	<b>672,80</b>	2749	<b>1.386,21</b>
2400		1795	<b>646,88</b>	2681	<b>1.345,10</b>	1862	<b>673,38</b>	2774	<b>1.382,82</b>	1932	<b>693,50</b>	2868	<b>1.426,48</b>
2500		1870	<b>665,85</b>	2793	<b>1.382,90</b>	1940	<b>693,55</b>	2890	<b>1.421,60</b>	2013	<b>714,20</b>	2988	<b>1.466,75</b>
2600		1945	<b>684,82</b>	2904	<b>1.420,70</b>	2018	<b>713,72</b>	3006	<b>1.460,38</b>	2093	<b>734,90</b>	3107	<b>1.507,02</b>

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

$\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza	mm	532		551		570							
													
Modello		ORH-053	ORHD-053	ORH-055	ORHD-055	ORH-057	ORHD-057						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,24	1,29	1,24	1,29	1,24	1,29						
Prezzo unitario per la versione base	€	206,40	464,00	205,10	466,90	207,20	478,20						
Prezzo per metro	€	209,30	416,30	217,50	428,30	222,70	436,50						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo		
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
500		417	<b>311,05</b>	617	<b>672,15</b>	431	<b>313,85</b>	636	<b>681,05</b>	446	<b>318,55</b>	655	<b>696,45</b>
600		500	<b>331,98</b>	740	<b>713,78</b>	517	<b>335,60</b>	763	<b>723,88</b>	535	<b>340,82</b>	786	<b>740,10</b>
700		583	<b>352,91</b>	863	<b>755,41</b>	603	<b>357,35</b>	890	<b>766,71</b>	624	<b>363,09</b>	917	<b>783,75</b>
800		666	<b>373,84</b>	986	<b>797,04</b>	690	<b>379,10</b>	1018	<b>809,54</b>	713	<b>385,36</b>	1048	<b>827,40</b>
900		750	<b>394,77</b>	1110	<b>838,67</b>	776	<b>400,85</b>	1145	<b>852,37</b>	802	<b>407,63</b>	1179	<b>871,05</b>
1000		833	<b>415,70</b>	1233	<b>880,30</b>	862	<b>422,60</b>	1272	<b>895,20</b>	891	<b>429,90</b>	1310	<b>914,70</b>
1100		916	<b>436,63</b>	1356	<b>921,93</b>	948	<b>444,35</b>	1399	<b>938,03</b>	980	<b>452,17</b>	1441	<b>958,35</b>
1200		1000	<b>457,56</b>	1480	<b>963,56</b>	1034	<b>466,10</b>	1526	<b>980,86</b>	1069	<b>474,44</b>	1572	<b>1.002,00</b>
1300		1083	<b>478,49</b>	1603	<b>1.005,19</b>	1121	<b>487,85</b>	1654	<b>1.023,69</b>	1158	<b>496,71</b>	1703	<b>1.045,65</b>
1400		1166	<b>499,42</b>	1726	<b>1.046,82</b>	1207	<b>509,60</b>	1781	<b>1.066,52</b>	1247	<b>518,98</b>	1834	<b>1.089,30</b>
1500		1250	<b>520,35</b>	1850	<b>1.088,45</b>	1293	<b>531,35</b>	1908	<b>1.109,35</b>	1337	<b>541,25</b>	1965	<b>1.132,95</b>
1600		1333	<b>541,28</b>	1973	<b>1.130,08</b>	1379	<b>553,10</b>	2035	<b>1.152,18</b>	1426	<b>563,52</b>	2096	<b>1.176,60</b>
1700		1416	<b>562,21</b>	2096	<b>1.171,71</b>	1465	<b>574,85</b>	2162	<b>1.195,01</b>	1515	<b>585,79</b>	2227	<b>1.220,25</b>
1800		1499	<b>583,14</b>	2219	<b>1.213,34</b>	1552	<b>596,60</b>	2290	<b>1.237,84</b>	1604	<b>608,06</b>	2358	<b>1.263,90</b>
1900		1583	<b>604,07</b>	2343	<b>1.254,97</b>	1638	<b>618,35</b>	2417	<b>1.280,67</b>	1693	<b>630,33</b>	2489	<b>1.307,55</b>
2000		1666	<b>625,00</b>	2466	<b>1.296,60</b>	1724	<b>640,10</b>	2544	<b>1.323,50</b>	1782	<b>652,60</b>	2620	<b>1.351,20</b>
2100		1749	<b>645,93</b>	2589	<b>1.338,23</b>	1810	<b>661,85</b>	2671	<b>1.366,33</b>	1871	<b>674,87</b>	2751	<b>1.394,85</b>
2200		1833	<b>666,86</b>	2713	<b>1.379,86</b>	1896	<b>683,60</b>	2798	<b>1.409,16</b>	1960	<b>697,14</b>	2882	<b>1.438,50</b>
2300		1916	<b>687,79</b>	2836	<b>1.421,49</b>	1983	<b>705,35</b>	2926	<b>1.451,99</b>	2049	<b>719,41</b>	3013	<b>1.482,15</b>
2400		1999	<b>708,72</b>	2959	<b>1.463,12</b>	2069	<b>727,10</b>	3053	<b>1.494,82</b>	2138	<b>741,68</b>	3144	<b>1.525,80</b>
2500		2083	<b>729,65</b>	3083	<b>1.504,75</b>	2155	<b>748,85</b>	3180	<b>1.537,65</b>	2228	<b>763,95</b>	3275	<b>1.569,45</b>
2600		2166	<b>750,58</b>	3206	<b>1.546,38</b>	2241	<b>770,60</b>	3307	<b>1.580,48</b>	2317	<b>786,22</b>	3406	<b>1.613,10</b>

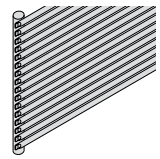
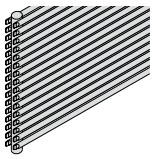
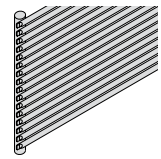
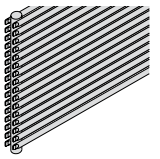
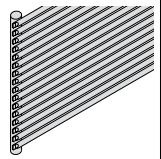
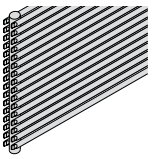
Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%



# zehnder orbis

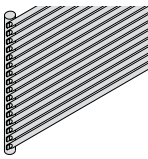
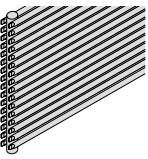
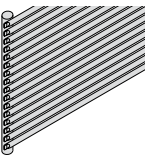
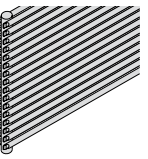
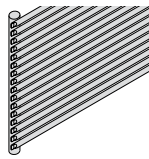
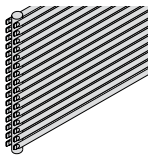
 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza	mm	589		608		627							
													
Modello		ORH-058	ORHD-058	ORH-060	ORHD-060	ORH-062	ORHD-062						
Profondità	mm	47	56	47	56	47	56						
Esponente	n	1,25	1,29	1,25	1,29	1,25	1,29						
Prezzo unitario per la versione base	€	213,00	486,00	208,20	483,60	213,90	485,80						
Prezzo per metro	€	227,30	447,80	238,50	466,50	244,50	480,80						
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo		
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€		
500		460	<b>326,65</b>	674	<b>709,90</b>	475	<b>327,45</b>	693	<b>716,85</b>	490	<b>336,15</b>	712	<b>726,20</b>
600		552	<b>349,38</b>	809	<b>754,68</b>	569	<b>351,30</b>	832	<b>763,50</b>	587	<b>360,60</b>	854	<b>774,28</b>
700		644	<b>372,11</b>	944	<b>799,46</b>	664	<b>375,15</b>	970	<b>810,15</b>	685	<b>385,05</b>	997	<b>822,36</b>
800		736	<b>394,84</b>	1078	<b>844,24</b>	759	<b>399,00</b>	1109	<b>856,80</b>	783	<b>409,50</b>	1139	<b>870,44</b>
900		828	<b>417,57</b>	1213	<b>889,02</b>	854	<b>422,85</b>	1247	<b>903,45</b>	881	<b>433,95</b>	1282	<b>918,52</b>
1000		920	<b>440,30</b>	1348	<b>933,80</b>	949	<b>446,70</b>	1386	<b>950,10</b>	979	<b>458,40</b>	1424	<b>966,60</b>
1100		1012	<b>463,03</b>	1483	<b>978,58</b>	1044	<b>470,55</b>	1525	<b>996,75</b>	1077	<b>482,85</b>	1566	<b>1.014,68</b>
1200		1104	<b>485,76</b>	1618	<b>1.023,36</b>	1139	<b>494,40</b>	1663	<b>1.043,40</b>	1175	<b>507,30</b>	1709	<b>1.062,76</b>
1300		1196	<b>508,49</b>	1752	<b>1.068,14</b>	1234	<b>518,25</b>	1802	<b>1.090,05</b>	1273	<b>531,75</b>	1851	<b>1.110,84</b>
1400		1288	<b>531,22</b>	1887	<b>1.112,92</b>	1329	<b>542,10</b>	1940	<b>1.136,70</b>	1371	<b>556,20</b>	1994	<b>1.158,92</b>
1500		1380	<b>553,95</b>	2022	<b>1.157,70</b>	1424	<b>565,95</b>	2079	<b>1.183,35</b>	1469	<b>580,65</b>	2136	<b>1.207,00</b>
1600		1472	<b>576,68</b>	2157	<b>1.202,48</b>	1518	<b>589,80</b>	2218	<b>1.230,00</b>	1566	<b>605,10</b>	2278	<b>1.255,08</b>
1700		1564	<b>599,41</b>	2292	<b>1.247,26</b>	1613	<b>613,65</b>	2356	<b>1.276,65</b>	1664	<b>629,55</b>	2421	<b>1.303,16</b>
1800		1656	<b>622,14</b>	2426	<b>1.292,04</b>	1708	<b>637,50</b>	2495	<b>1.323,30</b>	1762	<b>654,00</b>	2563	<b>1.351,24</b>
1900		1748	<b>644,87</b>	2561	<b>1.336,82</b>	1803	<b>661,35</b>	2633	<b>1.369,95</b>	1860	<b>678,45</b>	2706	<b>1.399,32</b>
2000		1840	<b>667,60</b>	2696	<b>1.381,60</b>	1898	<b>685,20</b>	2772	<b>1.416,60</b>	1958	<b>702,90</b>	2848	<b>1.447,40</b>
2100		1932	<b>690,33</b>	2831	<b>1.426,38</b>	1993	<b>709,05</b>	2911	<b>1.463,25</b>	2056	<b>727,35</b>	2990	<b>1.495,48</b>
2200		2024	<b>713,06</b>	2966	<b>1.471,16</b>	2088	<b>732,90</b>	3049	<b>1.509,90</b>	2154	<b>751,80</b>	3133	<b>1.543,56</b>
2300		2116	<b>735,79</b>	3100	<b>1.515,94</b>	2183	<b>756,75</b>	3188	<b>1.556,55</b>	2252	<b>776,25</b>	3275	<b>1.591,64</b>
2400		2208	<b>758,52</b>	3235	<b>1.560,72</b>	2278	<b>780,60</b>	3326	<b>1.603,20</b>	2350	<b>800,70</b>	3418	<b>1.639,72</b>
2500		2300	<b>781,25</b>	3370	<b>1.605,50</b>	2373	<b>804,45</b>	3465	<b>1.649,85</b>	2448	<b>825,15</b>	3560	<b>1.687,80</b>
2600		2392	<b>803,98</b>	3505	<b>1.650,28</b>	2467	<b>828,30</b>	3604	<b>1.696,50</b>	2545	<b>849,60</b>	3702	<b>1.735,88</b>

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

$\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

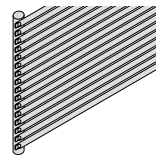
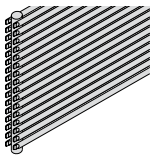
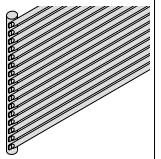
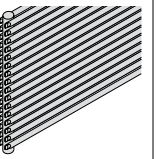
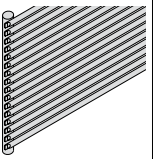
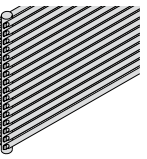
Altezza	mm	646		684		722						
												
Modello		ORH-064	ORHD-064	ORH-068	ORHD-068	ORH-072	ORHD-072					
Profondità	mm	47	56	47	56	47	56					
Esponente	n	1,25	1,29	1,26	1,29	1,26	1,29					
Prezzo unitario per la versione base	€	213,60	484,60	210,70	489,40	228,90	516,50					
Prezzo per metro	€	252,70	498,00	270,80	528,70	278,30	547,50					
Lunghezza	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo
mm	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	Watt	€
500	505	<b>339,95</b>	731	<b>733,60</b>	535	<b>346,10</b>	768	<b>753,75</b>	565	<b>368,05</b>	805	<b>790,25</b>
600	605	<b>365,22</b>	877	<b>783,40</b>	641	<b>373,18</b>	922	<b>806,62</b>	678	<b>395,88</b>	966	<b>845,00</b>
700	706	<b>390,49</b>	1023	<b>833,20</b>	748	<b>400,26</b>	1075	<b>859,49</b>	791	<b>423,71</b>	1127	<b>899,75</b>
800	807	<b>415,76</b>	1169	<b>883,00</b>	855	<b>427,34</b>	1229	<b>912,36</b>	904	<b>451,54</b>	1288	<b>954,50</b>
900	908	<b>441,03</b>	1315	<b>932,80</b>	962	<b>454,42</b>	1382	<b>965,23</b>	1017	<b>479,37</b>	1449	<b>1.009,25</b>
1000	1009	<b>466,30</b>	1461	<b>982,60</b>	1069	<b>481,50</b>	1536	<b>1.018,10</b>	1130	<b>507,20</b>	1610	<b>1.064,00</b>
1100	1110	<b>491,57</b>	1607	<b>1.032,40</b>	1176	<b>508,58</b>	1690	<b>1.070,97</b>	1243	<b>535,03</b>	1771	<b>1.118,75</b>
1200	1211	<b>516,84</b>	1753	<b>1.082,20</b>	1283	<b>535,66</b>	1843	<b>1.123,84</b>	1356	<b>562,86</b>	1932	<b>1.173,50</b>
1300	1312	<b>542,11</b>	1899	<b>1.132,00</b>	1390	<b>562,74</b>	1997	<b>1.176,71</b>	1469	<b>590,69</b>	2093	<b>1.228,25</b>
1400	1413	<b>567,38</b>	2045	<b>1.181,80</b>	1497	<b>589,82</b>	2150	<b>1.229,58</b>	1582	<b>618,52</b>	2254	<b>1.283,00</b>
1500	1514	<b>592,65</b>	2192	<b>1.231,60</b>	1604	<b>616,90</b>	2304	<b>1.282,45</b>	1695	<b>646,35</b>	2415	<b>1.337,75</b>
1600	1614	<b>617,92</b>	2338	<b>1.281,40</b>	1710	<b>643,98</b>	2458	<b>1.335,32</b>	1808	<b>674,18</b>	2576	<b>1.392,50</b>
1700	1715	<b>643,19</b>	2484	<b>1.331,20</b>	1817	<b>671,06</b>	2611	<b>1.388,19</b>	1921	<b>702,01</b>	2737	<b>1.447,25</b>
1800	1816	<b>668,46</b>	2630	<b>1.381,00</b>	1924	<b>698,14</b>	2765	<b>1.441,06</b>	2034	<b>729,84</b>	2898	<b>1.502,00</b>
1900	1917	<b>693,73</b>	2776	<b>1.430,80</b>	2031	<b>725,22</b>	2918	<b>1.493,93</b>	2147	<b>757,67</b>	3059	<b>1.556,75</b>
2000	2018	<b>719,00</b>	2922	<b>1.480,60</b>	2138	<b>752,30</b>	3072	<b>1.546,80</b>	2260	<b>785,50</b>	3220	<b>1.611,50</b>
2100	2119	<b>744,27</b>	3068	<b>1.530,40</b>	2245	<b>779,38</b>	3226	<b>1.599,67</b>	2373	<b>813,33</b>	3381	<b>1.666,25</b>
2200	2220	<b>769,54</b>	3214	<b>1.580,20</b>	2352	<b>806,46</b>	3379	<b>1.652,54</b>	2486	<b>841,16</b>	3542	<b>1.721,00</b>
2300	2321	<b>794,81</b>	3360	<b>1.630,00</b>	2459	<b>833,54</b>	3533	<b>1.705,41</b>	2599	<b>868,99</b>	3703	<b>1.775,75</b>
2400	2422	<b>820,08</b>	3506	<b>1.679,80</b>	2566	<b>860,62</b>	3686	<b>1.758,28</b>	2712	<b>896,82</b>	3864	<b>1.830,50</b>
2500	2523	<b>845,35</b>	3653	<b>1.729,60</b>	2673	<b>887,70</b>	3840	<b>1.811,15</b>	2825	<b>924,65</b>	4025	<b>1.885,25</b>
2600	2623	<b>870,62</b>	3799	<b>1.779,40</b>	2779	<b>914,78</b>	3994	<b>1.864,02</b>	2938	<b>952,48</b>	4186	<b>1.940,00</b>

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

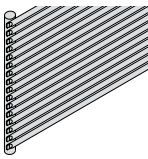
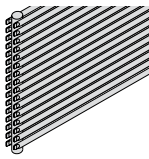
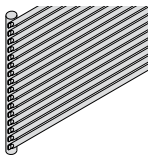
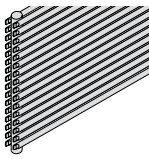
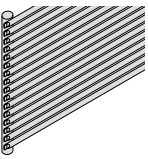
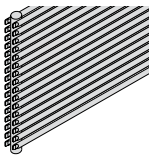
Altezza	mm	760		798		836						
												
Modello		ORH-076	ORHD-076	ORH-079	ORHD-079	ORH-083	ORHD-083					
Profondità	mm	47	56	47	56	47	56					
Esponente	n	1,26	1,29	1,27	1,30	1,27	1,30					
Prezzo unitario per la versione base	€	233,40	526,40	241,00	548,20	243,10	557,10					
Prezzo per metro	€	296,20	585,00	319,50	628,50	340,50	666,00					
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	
500	597	381,50	842	818,90	628	400,75	879	862,45	660	413,35	915	890,10
600	716	411,12	1010	877,40	754	432,70	1054	925,30	792	447,40	1098	956,70
700	835	440,74	1179	935,90	879	464,65	1230	988,15	924	481,45	1281	1.023,30
800	954	470,36	1347	994,40	1005	496,60	1406	1.051,00	1056	515,50	1464	1.089,90
900	1074	499,98	1516	1.052,90	1130	528,55	1581	1.113,85	1188	549,55	1647	1.156,50
1000	1193	529,60	1684	1.111,40	1256	560,50	1757	1.176,70	1320	583,60	1830	1.223,10
1100	1312	559,22	1852	1.169,90	1382	592,45	1933	1.239,55	1452	617,65	2013	1.289,70
1200	1432	588,84	2021	1.228,40	1507	624,40	2108	1.302,40	1584	651,70	2196	1.356,30
1300	1551	618,46	2189	1.286,90	1633	656,35	2284	1.365,25	1716	685,75	2379	1.422,90
1400	1670	648,08	2358	1.345,40	1758	688,30	2460	1.428,10	1848	719,80	2562	1.489,50
1500	1790	677,70	2526	1.403,90	1884	720,25	2636	1.490,95	1980	753,85	2745	1.556,10
1600	1909	707,32	2694	1.462,40	2010	752,20	2811	1.553,80	2112	787,90	2928	1.622,70
1700	2028	736,94	2863	1.520,90	2135	784,15	2987	1.616,65	2244	821,95	3111	1.689,30
1800	2147	766,56	3031	1.579,40	2261	816,10	3163	1.679,50	2376	856,00	3294	1.755,90
1900	2267	796,18	3200	1.637,90	2386	848,05	3338	1.742,35	2508	890,05	3477	1.822,50
2000	2386	825,80	3368	1.696,40	2512	880,00	3514	1.805,20	2640	924,10	3660	1.889,10
2100	2505	855,42	3536	1.754,90	2638	911,95	3690	1.868,05	2772	958,15	3843	1.955,70
2200	2625	885,04	3705	1.813,40	2763	943,90	3865	1.930,90	2904	992,20	4026	2.022,30
2300	2744	914,66	3873	1.871,90	2889	975,85	4041	1.993,75	3036	1.026,25	4209	2.088,90
2400	2863	944,28	4042	1.930,40	3014	1.007,80	4217	2.056,60	3168	1.060,30	4392	2.155,50
2500	2983	973,90	4210	1.988,90	3140	1.039,75	4393	2.119,45	3300	1.094,35	4575	2.222,10
2600	3102	1.003,52	4378	2.047,40	3266	1.071,70	4568	2.182,30	3432	1.128,40	4758	2.288,70

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

# zehnder orbis

 $\Phi_s$  = potenza termica nominale secondo EN 442 ( $\Delta T$  50: 75/65/20 °C)

Altezza	mm	874		912				950				
												
Modello		ORH-087	ORHD-087	ORH-091	ORHD-091	ORH-095	ORHD-095					
Profondità	mm	47	56	47	56	47	56					
Esponente	n	1,27	1,30	1,27	1,30	1,28	1,30					
Prezzo unitario per la versione base	€	254,80	576,00	267,40	597,90	276,00	627,30					
Prezzo per metro	€	349,50	687,00	360,00	709,50	374,30	730,50					
Lunghezza	mm	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	$\Phi_s$	Prezzo	
		Watt	€	Watt	€	Watt	€	Watt	€	Watt	€	
500	693	429,55	951	919,50	726	447,40	988	952,65	760	463,15	1023	992,55
600	832	464,50	1141	988,20	871	483,40	1185	1.023,60	912	500,58	1228	1.065,60
700	970	499,45	1331	1.056,90	1016	519,40	1383	1.094,55	1064	538,01	1432	1.138,65
800	1109	534,40	1522	1.125,60	1162	555,40	1580	1.165,50	1216	575,44	1637	1.211,70
900	1247	569,35	1712	1.194,30	1307	591,40	1778	1.236,45	1368	612,87	1841	1.284,75
1000	1386	604,30	1902	1.263,00	1452	627,40	1975	1.307,40	1520	650,30	2046	1.357,80
1100	1525	639,25	2092	1.331,70	1597	663,40	2173	1.378,35	1672	687,73	2251	1.430,85
1200	1663	674,20	2282	1.400,40	1742	699,40	2370	1.449,30	1824	725,16	2455	1.503,90
1300	1802	709,15	2473	1.469,10	1888	735,40	2568	1.520,25	1976	762,59	2660	1.576,95
1400	1940	744,10	2663	1.537,80	2033	771,40	2765	1.591,20	2128	800,02	2864	1.650,00
1500	2079	779,05	2853	1.606,50	2178	807,40	2963	1.662,15	2280	837,45	3069	1.723,05
1600	2218	814,00	3043	1.675,20	2323	843,40	3160	1.733,10	2432	874,88	3274	1.796,10
1700	2356	848,95	3233	1.743,90	2468	879,40	3358	1.804,05	2584	912,31	3478	1.869,15
1800	2495	883,90	3424	1.812,60	2614	915,40	3555	1.875,00	2736	949,74	3683	1.942,20
1900	2633	918,85	3614	1.881,30	2759	951,40	3753	1.945,95	2888	987,17	3887	2.015,25
2000	2772	953,80	3804	1.950,00	2904	987,40	3950	2.016,90	3040	1.024,60	4092	2.088,30
2100	2911	988,75	3994	2.018,70	3049	1.023,40	4148	2.087,85	3192	1.062,03	4297	2.161,35
2200	3049	1.023,70	4184	2.087,40	3194	1.059,40	4345	2.158,80	3344	1.099,46	4501	2.234,40
2300	3188	1.058,65	4375	2.156,10	3340	1.095,40	4543	2.229,75	3496	1.136,89	4706	2.307,45
2400	3326	1.093,60	4565	2.224,80	3485	1.131,40	4740	2.300,70	3648	1.174,32	4910	2.380,50
2500	3465	1.128,55	4755	2.293,50	3630	1.167,40	4938	2.371,65	3800	1.211,75	5115	2.453,55
2600	3604	1.163,50	4945	2.362,20	3775	1.203,40	5135	2.442,60	3952	1.249,18	5320	2.526,60

Attenzione: peso superiore ai 100 kg

Prezzo nel colore bianco RAL 9016; Supplemento per i colori della cartella colori: + 20%

## zehnder *orbis*

Descrizione	Prezzo €
<b>Lunghezze intermedie e minori</b> Per modelli orizzontali, calcolo in base alla lunghezza immediatamente superiore, lunghezza minima 450 mm	supplemento +10%
<b>Altezze intermedie e minori</b> Per i modelli verticali, calcolo in base all'altezza immediatamente superiore, altezza minima 450 mm	supplemento +10%
<b>Lunghezze o altezze superiori</b> possibili fino a 3000 mm	su richiesta
<b>Esecuzione ritmata</b>	stesso prezzo del prodotto non ritmato
<b>Esecuzione ad alta pressione</b> pressione di esercizio: 10 bar	supplemento +15%
<b>Verniciatura fuori cartella colori</b>	su richiesta
<b>Esecuzione curva</b> Possibile solo sui modelli orizzontali singoli ORH, minimo 5 elementi Raggio minimo 600 mm, lunghezza minima 900 mm	su richiesta
<b>Esecuzione angolata</b> Possibile solo sui modelli verticali singoli e doppi ORV e ORD Possibili esecuzioni con più angoli	su richiesta

# zehnder orbis

## Modelli orizzontali

Tipo di attacco **Prezzo €** Disegni quotati: vista frontale, vista laterale, vista dall'alto (in basso)

### Attacco standard a 2 tubi con valvola esterna

<p>dal basso verso il basso</p>	<p>senza supplemento</p>	
<p>stesso lato o opposti</p>	<p>senza supplemento</p>	
<p>dall'alto verso l'alto</p>	<p>senza supplemento</p>	
<p>dall'alto verso il basso</p>	<p>senza supplemento</p>	
<p>dal basso verso il basso, laterale 50 mm<sup>1)</sup></p>	<p>senza supplemento</p>	

Per Zehnder Kleo occorre sempre indicare il tipo di attacco desiderato.

- N = interasse = H - 49
- H = altezza
- L<sub>1</sub> = lunghezza raccordo (attacco laterale)
- \* = sfiato
- Δ = scarico
- = diaframma

Quote in mm

<sup>1)</sup> Nel caso dell'attacco 3370/5510, nella versione doppia vengono eliminati i quattro elementi più bassi della seconda fila.

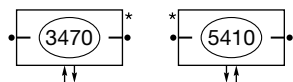
# zehnder orbis

## Modelli orizzontali

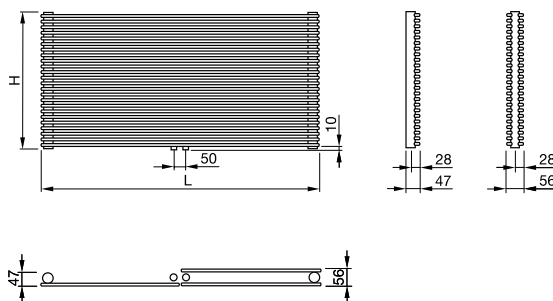
Tipo di attacco **Prezzo €** Disegni quotati: vista frontale, vista laterale, vista dall'alto (in basso)

### Attacco standard a 2 tubi con valvola esterna

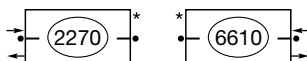
dal basso verso il basso  
al centro 50 mm



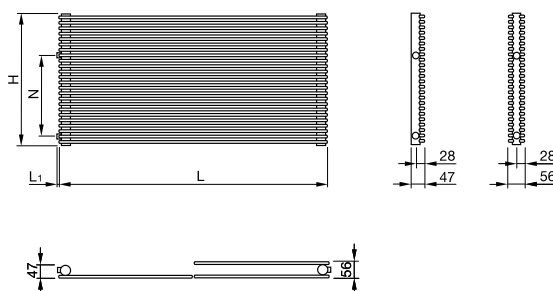
**76,00**



Modello sostitutivo  
Dimensioni attacco sul lato su  
richiesta

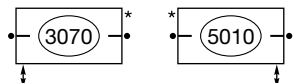


**85,00**

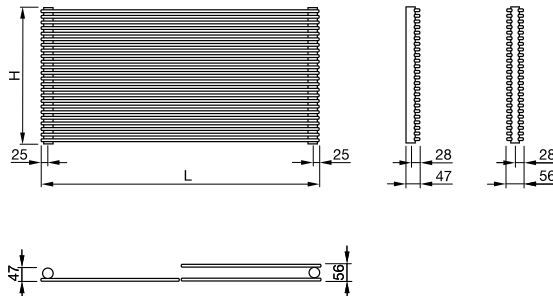


### Attacco standard a 1 tubo con valvola esterna - Leggere l'avvertenza sul sistema a tubo singolo nell'indice analitico

per valvola a lancia verticale



**senza  
supple-  
mento**



Per Zehnder Kleo occorre sempre indicare il tipo di attacco desiderato.

- N = interasse
- H = altezza
- L<sub>1</sub> = lunghezza raccordo (attacco laterale)
- L = lunghezza
- \* = sfiato
- Δ = scarico
- = diaframma

Quote in mm

**Modelli verticali**

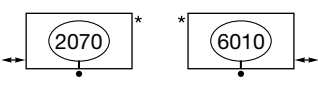
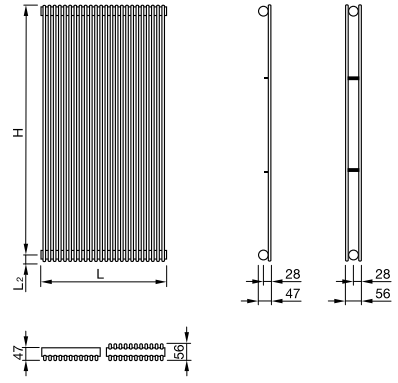
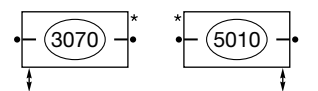
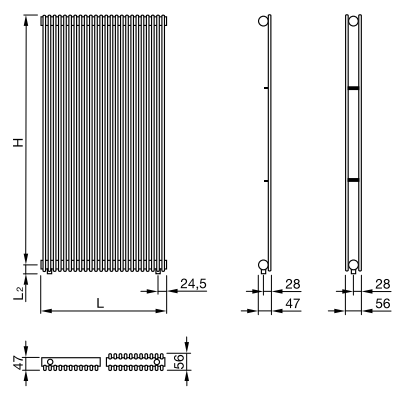
Tipo di attacco	Prezzo €	Disegni quotati: vista frontale, vista laterale, vista dall'alto (in basso)
<b>Attacco standard a 2 tubi con valvola esterna</b>		
<p>stesso lato o opposti</p> <p>opposti</p>	<p>senza supplemento</p>	<p><math>N = H - 50 \text{ mm}</math></p>
<p>dal basso verso il basso</p>	<p>senza supplemento</p>	
<p>dall'alto verso l'alto</p>	<p>senza supplemento</p>	
<p>dall'alto verso il basso</p>	<p>senza supplemento</p>	
<p>dal basso verso il basso, laterale 50 mm</p>	<p>senza supplemento</p>	
<p>dal basso verso il basso al centro 50 mm</p>	<p>76,00</p>	

Per Zehnder Kleo occorre sempre indicare il tipo di attacco desiderato.



# zehnder orbis

## Modelli verticali

Tipo di attacco	Prezzo €	Disegni quotati: vista frontale, vista laterale, vista dall'alto (in basso)
<b>Attacco standard monotubo con valvola esterna</b> - Leggere l'avvertenza sul sistema a tubo singolo nell'indice analitico		
per valvola a lancia orizzontale <sup>2)</sup>  	<b>senza supplemento</b>	
per valvola a lancia verticale <sup>2)</sup>  	<b>senza supplemento</b>	

Per Zehnder Kleo occorre sempre indicare il tipo di attacco desiderato.

- H = altezza
- L = lunghezza
- N = interasse = H - 38
- L<sub>2</sub> = sporgenza raccordo (attacco in basso)
- \* = sfiato
- Δ = scarico
- = diaframma

L <sub>2</sub> (mm)	2,5
---------------------	-----

1) Valido solo per termostato Zehnder LH 2  
 2) Nell'ordine indicare il diametro della sonda.

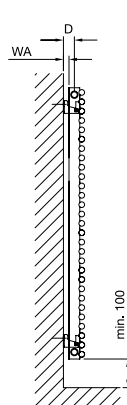
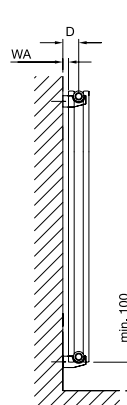
Quote in mm

# zehnder orbis

Combinazione kit di serie inclusi nel prezzo

Figura	Disegno vista laterale	Modello						
		Applicazione	Distanza WA mm	Mensole del kit	RAL 9016		colorato	
					Articolo	Prezzo €	Articolo	Prezzo €

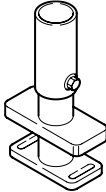
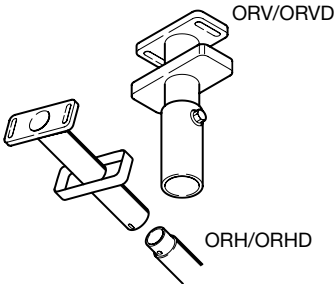
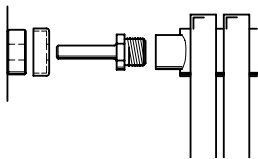
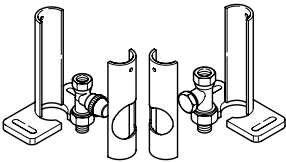
Dettagli di fissaggio dei kit di accessori C

Kit C4/C8		Tipo ORH (semplice): tutte le altezze						
 <p>D: ORH 38 mm ORHD 54 mm</p>	vedi pagina 170	19	3 x C8	-	6,00	-	8,40	
		19	4 x C8	-	8,00	-	11,20	
		19	5 x C8	-	10,00	-	14,00	
		19	6 x C8	-	12,00	-	16,80	
		Tipo ORHD (doppio): tutte le altezze						
		26	3 x C8	-	6,00	-	8,40	
		26	4 x C8	-	8,00	-	11,20	
		26	5 x C8	-	10,00	-	14,00	
26	6 x C8	-	12,00	-	16,80			
Kit C4/C8		Tipo ORV (semplice)						
 <p>D: ORV 38 mm ORVD 54 mm</p>	vedi pagina 170	19	2 x C8	-	6,00	-	8,40	
		19	3 x C8	-	8,00	-	11,20	
		19	4 x C8	-	10,00	-	14,00	
		19	6 x C8	-	12,00	-	16,80	
		Tipo ORVD (doppio)						
		26	2 x C8	-	6,00	-	8,40	
		26	3 x C8	-	8,00	-	11,20	
		26	4 x C8	-	10,00	-	14,00	
26	6 x C8	-	12,00	-	16,80			

D = quota dalla parete al centro dell'attacco

WA = quota dalla parete al bordo posteriore del radiatore

## zehnder orbis

Descrizione	RAL 9016		Colore	
	Articolo	Prezzo €	Articolo	Prezzo €
 <p><b>Piedini regolabili</b> (cad.) completi di copripiedino, altezza standard 100-150 mm (altre dimensioni su richiesta)</p> <p>Per modelli a sviluppo verticale e orizzontale (n° piedini in base alle dimensioni del prodotto)</p>	-	<b>38,00</b>	-	-
 <p><b>Supporti a soffitto</b> (cad.)</p> <p><b>ORV/ORVD</b> - completi di copripiedino, altezza standard 100-150 mm (altre dimensioni su richiesta)</p> <p><b>ORH/ORHD</b> - completi di copripiedino, altezza 300 mm, riducibili fino a 65 mm (altre dimensioni su richiesta)</p>	-	<b>38,00</b>	-	-
 <p><b>Supporti laterali</b> (cad.)</p> <p>Lunghezza di 155 mm, riducibili fino a 50 mm</p> <p>In fase di ordine indicare se a destra o a sinistra e la quantità desiderata (uno o due)</p>	-	<b>80,00</b>	-	-
 <p><b>Piedini speciali</b> (cad.)</p> <p>Formiti con valvola termostattizzabile o detentore incorporati</p> <p>Altezza standard 140 mm (su richiesta 170 mm o 200 mm)</p> <p><i>NB attacco per raccordo "eurocono"</i></p>	-	<b>116,00</b>	-	-

Viti di fissaggio e tasselli non rientrano nella dotazione

Versione orizzontale, quote per fori con mensole di serie, per altezze da 165 a 412 mm

B	L = 500 - 1000	B	L = 1100 - 1900	B	L = 2000 - 2600
3	<p>A</p> <p>H = 165 - 206 mm 19 mm                      H = 247 - 288 mm 38 mm                      H = 330 - 412 mm 76 mm</p>	4	<p>A</p> <p>H = 165 - 206 mm 19 mm                      H = 247 - 288 mm 38 mm                      H = 330 - 412 mm 76 mm</p>	5	<p>A</p> <p>H = 165 - 206 mm 19 mm                      H = 247 - 288 mm 38 mm                      H = 330 - 412 mm 76 mm</p>

Versione orizzontale, quote per fori con mensole di serie, per altezze da 453 mm

B	L - 500-1900 mm	B	L - 2000-2600 mm
4		6	

Versione verticale, quote per fori con mensole di serie, per lunghezza da 165 a 453 mm

B	L - 500-1900 mm	B	L - 2000-2600 mm
2	<p>C</p> <p>L = 165 - 206 mm 35 mm                      L = 247 - 288 mm 54 mm                      L = 330 - 371 mm 73 mm                      L = 412 - 453 mm 91 mm</p>	3	<p>C</p> <p>L = 165 - 206 mm 35 mm                      L = 247 - 288 mm 54 mm                      L = 330 - 371 mm 73 mm                      L = 412 - 453 mm 91 mm</p>

Versione verticale, quote per fori con mensole di serie, per lunghezza da 494 mm

B	L - 500-1900 mm	B	L - 2000-2600 mm
4		6	

• = Posizione del foro  
 H = Altezza

L = Lunghezza  
 B = Numero di mensole necessarie

Quote in mm